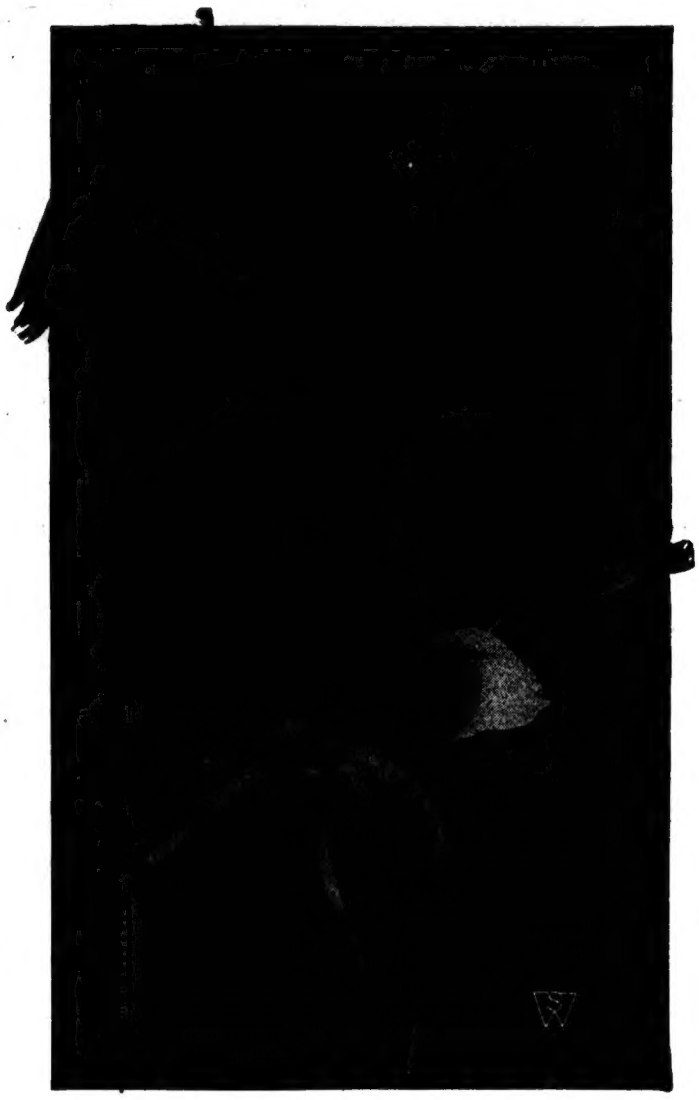
Perennial Flower Seeds

SOW NOW

Plants raised from seed sown in early summer will produce large, strong plants for sale during spring 1918.



AQUILEGIA
S. & W. Co.'s Giant Long Spurred

	Pkt.	¼ oz.	Oz.
Aquilegia, S. & W. Co.'s Giant Long Spurred (Finest Mixed)	$0.15	$1.00	$3.00
Aquilegia, Double Finest Mixed	.10	.15	.50
Aquilegia, Single Finest Mixed	.10	.15	.50

	Pkt.	¼ Oz.	Oz.
Agrostemma Coronaria, Red	$0.05	$0.15	$0.50
Alyssum Saxatile Compacta, Yellow,	.10	.25	.75
Campanula Pyramidalis, Blue	.10	.50	1.50
Campanula Pyramidalis, White	.10	.50	1.50
Calliopsis (Coreopsis) Grandiflora	.10	.15	.50
Candytuft Sempervirens, White	.10	1.00	3.50
Dianthus Plumarius, Double Mixed	.10	.75	2.50
Delphinium Formosum, Dark Blue	.10	.40	1.25
Delphinium Formosum Coelestinum, Light Blue	.20	.50	1.50
Digitalis (Foxglove) Gloxiniaeflora, White	.05	.15	.50
Digitalis (Foxglove) Gloxiniaeflora, Purple	.05	.15	.50
Digitalis (Foxglove) Gloxiniaeflora, Rose	.05	.15	.50
Digitalis (Foxglove) Gloxiniaeflora, Mixed	.05	.15	.50
Forget-me-not Alpestris, Blue	.05	.15	.50
Gaillardia Grandiflora, Yellow	.10	.15	.50
Hollyhock, S. & W. Co.'s Superb Double White	.10	1.15	3.50
Hollyhock, S. & W. Co.'s Superb Double Yellow	.10	1.15	3.50
Hollyhock, S. & W. Co.'s Superb Double Rose	.10	1.15	3.50
Hollyhock, S. & W. Co.'s Superb Double Scarlet	.10	1.15	3.50
Hollyhock, S. & W. Co.'s Superb Double Mixed	.10	1.00	2.75
Poppy, Oriental, Scarlet	.10	.50	1.50
Scabiosa Caucasica, Lilac	.10	.75	2.00
Sweet William, Single Mixed	.05	.15	.50
Sweet William, Double Mixed	.05	.25	.75
Tritoma (Red-hot Poker) Grandiflora	.10	.35	1.00
Valeriana, Mixed	.05	.15	.50

CYCLAMEN SEED

Fresh New Crop Seed, Now Ready (for Immediate Delivery)

Cyclamen, Giant Flowering	Pkt.	100 Sds.	1000 Sds.
Pure White	$0.25	$0.75	$ 6.50
Salmon-red	.35	1.25	10.50
Rose pink	.25	.75	6.50
Light Salmon	.35	1.25	10.50
Dark Red	$0.25	$0.75	$6.50
Light Red	.25	.75	6.50
White, with Red Eye	.25	.75	6.50
Mixed	.20	.65	5.50

Stumpp & Walter Co. 30-32 Barclay St., NEW YORK

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CAXTON BUILDING
508 South Dearborn Street
CHICAGO

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Ophelia, Sunburst, Aaron Ward, Cecile Brunner,
Hoosier Beauty, Richmond, Milady,
White Killarney, Killarney Brilliant, Fireflame.

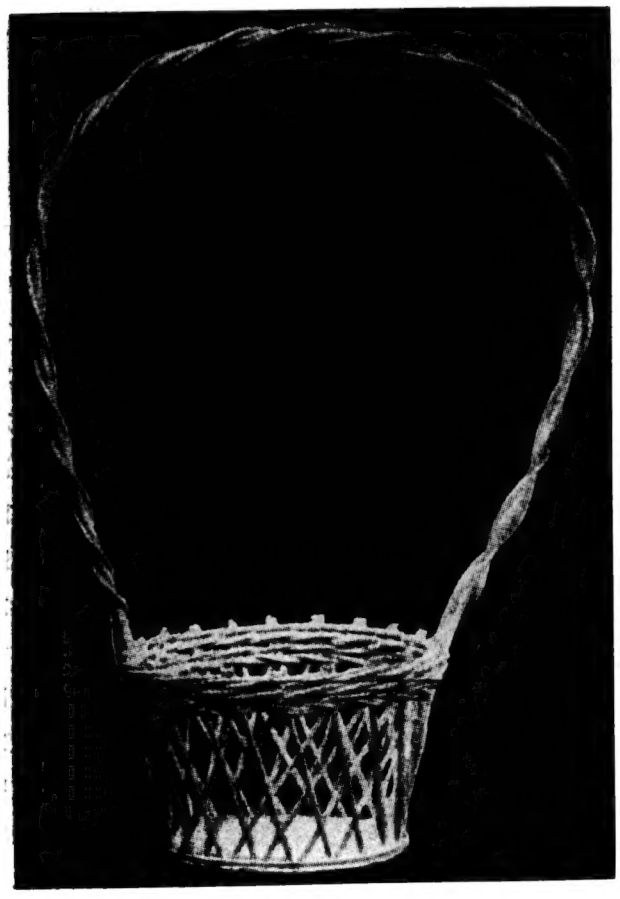
Our Roses consist of the grades short, medium, long and specials.

Adiantum, Sprengeri, Plumosus, Galax, Smilax, Mexican Ivy

A new crop of FANCY FERNS. Let us supply you.

Price List mailed weekly. If you are not on our list, let us know.

NOTICE: During July, August and September we shall close at 5 p. m., and at noon Sundays and Holidays.



No. 327
Fern Basket with liner. All colors.
8-inch width. Each, 75c.

Poehlmann Bros. Co. Supply House

It has been proclaimed that we have the finest equipped Florists' Supply Department in the country.

Our merchandise is in keeping with our reputation. As always, the best, at prices that are consistent.

Give us a chance to estimate on your wants.

Prompt delivery.

POEHLMANN

Send All Orders for Cut Flowers and Supplies to City Store, 72-74 E. Randolph St., Chicago

L. D. Phone Randolph 35

ROSE PLANTS, Grafted and Own Root

The Poehlmann Quality, Known Favorably Throughout the Land

GRAFTED—2½-inch Aaron Ward, Sunburst, Milady, Brilliant, Ophelia, Cecile Brunner, Richmond.....$120.00 per 1000
Lots of 5000 or more..... 110.00 per 1000
Killarney, White Killarney..... 100.00 per 1000
These prices are absolutely net cash.

For 3½-inch stock an additional $50.00 per 1000 will be charged.

3½-INCH GRAFTED DORMANT ROSE PLANTS.
1000 Pink Killarney, White Killarney, 582 Old Gold, 380 Elger, @.....$50.00 per 1000, $6.00 per 100

OWN ROOT—2½-inch White Killarney, Aaron Ward, Milady, Richmond, Cecile Brunner...$7.00 per 100; $65.00 per 1000
Lots of 5000 or more..... 62.50 per 1000
Sunburst, own root.....$10.00 per 100; 80.00 per 1000

3½-INCH OWN ROOT DORMANT ROSE PLANTS.
1300 Richmond, 165 Old Gold, 3000 Pink Killarney, 200 Elger, @.....$50.00 per 1000

2½-INCH OWN ROOT DORMANT ROSE PLANTS.
2500 Pink Killarney, 350 White Killarney, @.....$30.00 per 1000

Orders will be booked in strict rotation and none but well established plants, ready for a shift or ready to be benched, will be shipped.

CHRYSANTHEMUMS

Rooted Cuttings and 2½-Inch Stock.

	About time they bloom.	Rooted Cuttings. 100	Rooted Cuttings. 1000	2½-In. Stock. 100	2½-In. Stock. 1000
YELLOW—					
Golden Glow	October 1	$2.30	$20.00	$3.00	$27.00
Chrysolora	October 14	2.30	20.00	3.00	27.00
Mrs. Morgan (Improved Yellow Eaton)	October 25	6.00	....	7.00	....
PINK—					
Loeben	November 2	2.30	20.00	3.00	27.00
Enguehard	November 2	2.30	20.00	3.00	27.00
Wells' Late Pink	November 7	2.30	20.00	3.00	27.00

Rooted Cuttings and 2½-Inch Stock.

	About time they bloom.	Rooted Cuttings. 100	Rooted Cuttings. 1000	2½-In. Stock. 100	2½-In. Stock. 1000
WHITE—					
Early Frost	October 26	$2.30	$20.00	$3.00	$27.00
Oconto	October 19	2.30	20.00	3.00	27.00
Smith's Ideal	November 2	2.30	20.00	3.00	27.00
White Chieftain	October 24	2.30	20.00	3.00	27.00
Chas. Rager	October 29	2.30	20.00	3.00	27.00
Elise Papworth	November 2	2.30	20.00	3.00	27.00
BRONZE—					
O. H. Kahn	November 2	2.30	20.00	3.00	27.00

100 sold at 1000 rate

POMPONS

Rooted Cuttings and 2½-Inch Stock.

	About time they bloom.	Rooted Cuttings. 100	Rooted Cuttings. 1000	2½-In. Stock. 100	2½-In. Stock. 1000
YELLOW—					
Mike Goebel	October 16	$3.00	$27.00	$3.50	$32.00
Madge	November 1	3.00	27.00	3.50	32.00
Klondyke	November 9	3.00	27.00	3.50	32.00
Quinola	November 16	3.00	27.00	3.50	32.00
Baby Yellow	November 10	3.00	27.00	3.50	32.00
Big Baby	October 31	3.00	27.00	3.50	32.00
PINK——					
Queen Marie	October 25	3.00	27.00	3.50	32.00

Rooted Cuttings and 2½-Inch Stock.

	About time they bloom.	Rooted Cuttings. 100	Rooted Cuttings. 1000	2½-In. Stock. 100	2½-In. Stock. 1000
WHITE—					
Alva	October 21	$3.00	$27.00	$3.50	$32.00
Helen Newberry	November 16	3.00	27.00	3.50	32.00
BRONZE—					
Madam La Porte	November 9	3.00	27.00	3.50	32.00
Skibo—Bronze Button	October 16	3.00	27.00	3.50	32.00
RED—					
La Gravere	October 31	3.00	27.00	3.50	32.00

PLANTS

Asparagus Plumosus, 3-in. pots, per 100	$ 8.00	Cyclamens, best German strains, 3-in., per 100	$10.00
Asparagus Plumosus, 6-in. pots, each	.35	Cyclamens, best German strains, seedlings, 100,	5.00
Begonia Luminosa and Vernon, 2¼-in., per 100	3.00	Primula Obconica, 2¼-inch, per 100	5.00
Per 1000	27.50	Wanamaker Ferns, 5-in., limited supply, each,	.40
Begonia Chatelaine, 2½-in., per 100	4.00	Vincas, variegated, per 100	12.00
Begonia Chatelaine, 3-in., per 100	10.00	Coleus, in variety, 2½-in., per 100	3.00
Canna, King Humbert, 4-in., per 100	12.00	Per 1000	27.50
Caladiums, fancy leaved, 5-inch, each..50c and	.75	Crotons, well colored, 4-in., $4.80 per doz.; 5-inch, 60c and 75c each; 6-inch, $1.25 each.	
Caladiums, fancy leaved, 6-inch, each	1.00	Pandanus Veitchii, 4-in., per doz.	4.20
Caladiums, fancy leaved, 7-inch, each.$1.50 and	2.00	Pandanus Veitchii, 5-in., per doz.	$ 7.20
Calceolarias, 5-inch, each	.25	Stocks, 2½-in., per 100	3.00
Calceolarias, 6-inch, each	.35	Pandanus Veitchii, 7-in., per doz.	$18.00 to 24.00
		Pandanus Veitchii, 8-in., per doz	30.00
		Rubber Plants, 6-in. pots, per doz.	9.00
		Rubber Plants, 7-in. pots, each	$1.50 to 2.00
		Larger Plants, each	2.50 to 3.00
		Table Ferns, 2½-in. pots, per 100	4.00
		Table Ferns, 3 -in. pots, per 100	8.00
		Pteris, Assorted, 4-in. pots, per 100	$15.00 to 20.00
		Holly Ferns, 4-in. pots, per 100	15.00 to 20.00

PALMS

Strong - Healthy - Clean

PALMS

KENTIA FORSTERIANA
Single Plants
2¼-inch pots, $1.50 per doz.; $12.00 per 100; $100.00 per 1000.
3-inch pots, $2.50 per doz.; $18.00 per 100; $150.00 per 1000.

KENTIA BELMOREANA
Single Plants
2¼-inch pots, $1.50 per doz.; $12.00 per 100; $100.00 per 1000.
3-inch pots, 5 leaves, 10-12 inches high, $2.50 per doz.; $18.00 per 100; $150.00 per 1000.
6-inch pots, 5-6 leaves, 26-28 inches high, $1.50 each.

ARECA LUTESCENS
4-inch pots, 4 plants.....$4.20 per doz.

PHOENIX ROEBELENII
5-inch pots.....$1.00 each

STEVENSONIA GRANDIFOLIA
4-inch pots.....$0.50 each
5-inch pots..... 1.00 each

LIVISTONA ROTUNDIFOLIA
3-inch pots.....$14.00 per 100
4-inch pots..... .50 each

PTYCHOSPERMA ALEXANDRAE
3-inch pots.....$1.75 per doz.; $14.00 per 100

COCOS WEDDELLIANA
2-inch pots.....$1.75 per doz.; $14.00 per 100

LATANIA BORBONICA
2-inch pots.....75c per doz.; $5.00 per 100

MARTINEZIA CARYOTAEFOLIA
3-inch pots.....30c each; $3.00 per doz.

A nominal charge is made for packing.

BROTHERS CO.

Send all orders for Plants to Greenhouses, P. O. Box 127, Morton Grove, Ill.

L. D. Phone, Morton Grove 31 J.
City buyers use Rogers Park 684
NO TOLL FROM CHICAGO

Fine Flowers for Summer

BEAUTIES - - - YELLOW ROSES - - - FANCY RUSSELLS - - - FANCY RED AND PINK ROSES

ALL OUR OWN GROWTH AND GUARANTEED FRESH CUT. PACKED TO ARRIVE IN GOOD CONDITION.

NEW FERNS, fresh picked from the woods every day, per 1000, $1.50 to $2.00

PRICE LIST

AMERICAN BEAUTIES

Our cut consists mostly of medium and short-length stems, very fine flowers.

	Per doz.
Specials, extra long stems	$3.00
Stems 30 to 36 inches	$2.00 @ 2.50
Stems 18 to 24 inches	1.00 @ 1.50
Stems 12 to 15 inches	.75
Shorter lengths	.35 @ .50

RUSSELLS

The best in this market

	Per doz.
Long stems	$1.50
Good medium	$1.00 @ 1.25
Good short	.50 @ .75

RED ROSES

Reids, Richmond, Hoosier Beauty—	Per 100
Long	$6.00 @ $8.00
Good medium	4.00 @ 5 00
Good short	3.00

		Per 100
Ophelia, Shawyer, Sunburst	Long stems	$6.00 @ $8.00
	Good medium stems	4.00 @ 5.00
	Good short stems	3.00
Pink and White Killarney and Brilliant	Long stems	6.00
	Good medium stems.	5.00
	Good short stems	3.00 @ 4.00

Our Selection, Assorted Roses, in lots of 300 or more, at the rate of $2.50 per 100.

GREENS

Asparagus and Sprengeri	per 100,	$2.00 @ $3.00
Galax, green or bronze	per 1000,	1.25
New common Ferns	per 1000,	1.50 @ 2.00
Valley	per 100,	5.00 @ 6.00

All Other Seasonable Stock at Market Prices

During the Summer Months we will Close at 5 P. M. and at Noon Sundays and Holidays.

BASSETT & WASHBURN

Office and Store: 178 N. Wabash Avenue — **CHICAGO, ILL.** — **Greenhouses:** Hinsdale and Greggs Station, Ill.

LONG DISTANCE PHONE, CENTRAL 1457

Read the Detroit News this paper June 7th issue.
Note what they write about

ROSE-PINK OPHELIA

We have a few more left, ready for planting.

PRICES—OWN ROOT

$30.00	per 100	$125.00	per 500 plants
70.00	per 250	250.00	per 1000 plants

PRICES—GRAFTED

$35.00	per 100	$150.00	per 500 plants
82.50	per 250	300.00	per 1000 plants

A few more Lady Pierre left. Plant a few for corsage work, $10.00 per 100.

BREITMEYER FLORAL COMPANY

FRED BREITMEYER, Proprietor — **MT. CLEMENS, MICHIGAN**

MUM PLANTS

READY TO BENCH



Source of supply is a big factor in getting the kind of stock that will produce profitable results. Our stock is grown to sell and produce, and is not a lot of inferior surplus stock generally offered.

Cash with order from unknown customers.

WHITE	Per 100
Smith's Advance	$3.00
Oconto	3.00
Chas. Rager	3.00
L. Hall	3.00
T. Eaton	3.00
Chadwick Improved	3.00
W. Frick	3.00
December Gem	4.00
YELLOW	
Golden Glow	3.00
Golden Queen	8.00
Chrysolora	3.00
Marigold	3.00
Col. Appleton	3.00
Maj. Bonnaffon	3.00
Golden Wedding	3.00
Golden Eagle	3.00
Yellow Jones	3.00
Improved Golden Chadwick	5.00

YELLOW—Continued	Per 100
Nagoya	$3.00
Odessa	6.00
PINK	
Pac. Supreme	3.00
Pink Gem	3.00
Chieftain	3.00
Dr. Enguehard	3.00
Maud Dean	3.00
Helen Frick	3.00
Chadwick Supreme	3.00
POMPONS	
Baby	3.00
Diana	3.00
Golden West	3.00
Klondike	3.00
Western Beauty	3.00
Golded Mensa	3.00
White Mensa	3.00

C. C. POLLWORTH CO., Milwaukee, Wis.

ROSES = = = CARNATIONS

PRICE LIST

Subject to change without notice

MRS. CHAS. RUSSELL	Per 100
Specials	$25.00
Select	20.00
Medium	$12.00 to 15.00
Short	6.00 to 8.00

RICHMOND	Per 100
Specials	$10.00
Select	8.00
Medium	$5.00 to 6.00
Short	4.00

MILADY	Per 100
Specials	$10.00
Select	8.00
Medium	$5.00 to 6.00
Short	4.00

Champ Weiland, Killarney, White Killarney, Killarney Brilliant, Sunburst, My Maryland, Ophelia

	Per 100
Specials	$10.00
Select	8.00
Medium	$5.00 to 6.00
Short	4.00

	Per 100
ROSES, OUR SELECTION	$4.00
CARNATIONS—Fancy	$2.00 @ $3.00
Easter Lilies	$12.50 to $15.00
Sweet Peas	.75 to 1.50
Peonies	6.00 to 8.00
Valley	6.00
Adiantum	1.00 to 1.50
Asparagus, per bunch	50c to 75c
Galax, bronze and green, per 1000	$1.25
Ferns, per 1000	3.00
Leucothoe Sprays	.75 to 1.00
Smilax, per doz. strings	2.00 to 2.50

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS.

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St., PHONES: Central 2846 and 601 Greenhouses, Ravenswood 9925 **CHICAGO, ILL.**

Great corporation head is amazed at the skill & devotion of Davey Tree Surgeons

Correspondence between W. W. Salmon, President of the General Railway Signal Company, and M. L. Davey, General Manager of the Davey Organization—a message of vital importance to every owner of trees.

GENERAL RAILWAY SIGNAL COMPANY
Principal Offices:
Rochester, N. Y., U. S. A.
W. W. Salmon, President.

New York City, Sept. 29, 1916.

Mr. M. L. Davey, Davey Tree Expert Co., Kent, Ohio.
Dear Mr. Davey:

Enclosed herewith please find my check to your order for $1,081.33 in full for tree surgery on my property at Beechmont, New Rochelle.

In making this remittance permit me to express my appreciation of the **capable, interested service** rendered by your organization. Your New York Office as well as your Westchester representative and your foreman, **have one and all given the most painstaking attention to my needs, and I have been so much impressed with the efficiency of your organization as I have come in contact with it,** that it would please me greatly if, when you can find time, you will have the goodness to **furnish me with any data** at your command, showing **how you have built up and maintained** it in such a way **as to bring about the devotion and enterprise** so evident in your representatves whom it has been my pleasure to meet.

Yours very truly, W. W. Salmon.

Kent, Ohio, Oct. 3, 1916.

W. W. Salmon, Esq., "Beechmont," New Rochelle, N. Y.
Dear Mr. Salmon:

Acknowledging your esteemed favor of Sept. 29th, I want to assure you that such a voluntary expression of satisfaction is more than a pleasure—it is an inspiration. The public as a whole has been very gracious to us in return for our conscientious efforts to give Quality First Tree Surgery and honest service.

I believe that most worthy things, especially along the line of organization, are the result of evolution based upon a fundamental policy. **Our purpose from the beginning has been to give maximum service, which means perfected methods, high type men and an organization ideal.**

Perhaps the thing of first importance is the men—the men who actually do the work. The people whom we serve are not particularly interested in my theories or my knowledge or my ability. They measure the Davey organization by the men whom they see, and rightly so. Consequently, we have endeavored to get the right kind of men.

We go on the theory that "A leopard cannot change his spots." If a man is dishonest, if he is lazy, if he is careless and indifferent, if he lacks intelligence, if he lacks the spirit of co-operation and devotion to his work and his employers—if he lacks these fundamental things, no argument and no appeal and no inducement will make him a good man. **We, therefore, eliminate the poor ones as fast as we find them, keeping only those who have in them the qualities which have impressed you.** The good ones we boost and encourage and try to inspire as soon as we find that they are good. We pay these good men well and pay them more as soon as they prove they are worth more. The foreman who had charge of your work will be given a raise immediately on the strength of your letter. Is it not reasonable to suppose that he will strive still harder to please every other client? **Every man in the Davey organization knows that his advancement depends upon his service and upon no other thing.**

While we pay well we demand much in return. If a man fails to live up to our high standard, we do not want him and will not have him. **If our service at any time falls below this high standard, we let the offender go and make good to the client.** Thus the process of elimination leaves us the good men, those who are intelligent, industrious, honest and devoted to their work.

Our men are all trained in the Davey organization. We take no man's recommendation of himself. He must go through the mill and show us. Every man is responsible to us for his work and his conduct, which is the measure of his service. **Thus the client gets through us, the highest possible service—guaranteed service. We, who know values in Tree Surgery, select the man who is to handle your priceless trees and we stand back of it with the whole strength of our organization and reputation.**

We have devoted ourselves unceasingly to the perfection of our methods, with the result that our work is in reality practically perfect, both mechanically and scientifically. We maintain our own school at a considerable annual expense for the specific purpose of training our men according to the Davey methods and Davey standard.

Every year we have a Convention, when we bring all of our responsible men together, including foremen, special representatives, officers, students and school faculty. **We had our usual Convention last March. We had more than sixty foremen in attendance. The average length of their experience was about five years, with the result that more than three hundred years of actual experience was concentrated, massed, on the problems of Tree Surgery.** We had a week's demonstration work, during which time we discussed everything from the most important down to the seemingly trivial things. **Everything was put to the test of experience. We wanted no theories. We demanded only the definite results of ripe experience. The result is not only a constantly rising standard, but a very gratifying and valuable uniformity of methods and policy.**

We had with us during our last annual Convention, **Dr. H. D. House, New York State Botanist,** who was formerly Professor in the Biltmore Forestry School. We wanted him here so that he could look us over. **He expressed himself as amazed at the character of our organization and said that he could now understand why we had made a success of our work.** Among other things he said, "These men would do honor to any institution of learning in America." A thing which greatly impressed him was the fact that our men, these fellows of broad, practical experience, were absolutely unanimous on every vital point.

Then there is the question of organization spirit. Our men have been made to feel that they are engaged in a great work—a work which is altogether worthy of them and the best that is in them. They have been made to realize that their future success is inseparably interwoven with the future and the success of the Davey organization. We have appealed to their self-interest, their desire for success and for financial return. **We have shown them that there is only one way for them to advance self-interest, and that is to give devoted service to their Company and its clients.** Without the right kind of men such an appeal would be as wasted as a single rain on a desert. With the right kind of men as we have, such an appeal finds ready response, which grows and grows in beauty and in practical utility.

You as a business man know the inspiration which comes from definite achievement, from approaching a fixed goal. I find more satisfaction in this achievement than in the profit which comes from it. **I believe that a business ideal is a source of power and serves to draw success as a magnet.**

Ten years ago the Davey organization was only a mere handful, doing a business of about ten or twelve thousand dollars per year. Today we have an organization of about three hundred built along the lines which I have indicated. **Our business this year will exceed three hundred thousand dollars and I am very glad to say it leaves in its wake an almost general feeling of satisfaction such as you have expressed.**

Let me assure you that we very deeply appreciate the opportunity of serving you and the honor of your full confidence and esteem.

Sincerely yours, THE DAVEY TREE EXPERT CO.
M. L. Davey, General Manager.

From Mr. Wm. M. Wood, Pres.
American Woolen Co., Boston, Mass.

"Your work upon my trees bears the mark of expert knowledge, and I am looking forward confidently to the best possible results from your intelligent treatment. Your success in tree preservation makes you a real public benefactor."

From Mr. G. M. Palmer, Pres.
Hubbard Milling Co., Mankato, Minn.

"I was very much pleased with the work of your men on my trees. They seem to understand thoroughly their business and I am sure they have put my trees in first class condition."

From Mr. W. H. Mullins, Pres.
The W. H. Mullins Co., Salem, O.

"The work done by your men on my trees has been very satisfactory and I hope will be the means of prolonging their life for many years."

From Mr. Ezra F. Hershey,
Hershey Chocolate Co., Hershey, Penn.

"It is a pleasure to me, and I feel it a duty, to recommend any work that is done as intelligently as you handled my work here."

Davey Tree

FOR *SAFE* TREE SURGERY

Rochester, N. Y.,
Nov. 17, 1916.

Mr. M. L. Davey,
General Manager,
The Davey Tree
Expert Co.,
Kent, Ohio.

Dear Mr. Davey:

Please accept my sincere thanks for your most illuminating letter of October 3rd.

Your story, interesting in itself, is most admirably told, though in its telling it appears to me that you have failed to mention the one element without which the "perfected methods, high type men and organization ideal" would not have come into being. That unnamed element I suspect to have been Davey, who first conceived the idea, then determined the methods and later found and inspired with some part of his own enthusiasm the men who are actually carrying out the work.

Shortly after receiving your letter I read it to the department heads of the General Railway Signal Company, while at luncheon, and the interesting discussion that followed led me to show the letter to some of my business friends, who are at the head of companies employing a great many men. In each such instance I have been asked for a copy of the letter — in order that they may have their men read and profit by it.

Will you have the goodness to write me at my home address whether I have your consent to make and send out to my business friends such copies?

Sincerely yours,
W. W. Salmon.



Fig. 1.—See the iron band around the trunk. The tree was splitting apart and a "tree patcher" tried to save it. Temporarily it prevented a catastrophe, but the band was strangling the bark. And the real trouble, which was the decay on the inside, had received no attention whatever and the condition was growing rapidly worse.

Fig. 2.—Davey Tree Surgeons got at the real trouble. They first tied the branches together with ropes to prevent accident while operating. The decay was removed to the last particle, the inside of the cavity was thoroughly sterilized and waterproofed. The mechanical bracing employed demonstrates the finished skill and complete mastery of Davey Tree Surgeons.

Fig. 3.—The filling of a crotch cavity is probably the most trying task confronted by a Tree Surgeon. The filling is subjected to tremendous twisting and strain; it must not only be held firmly in place by the most expert mechanical bracing, but it must also allow for the normal sway of the tree. The sectional filling method aids wonderfully in this accomplishment, but correct mechanical bracing is ultra-important.



Fig. 1



Fig. 2

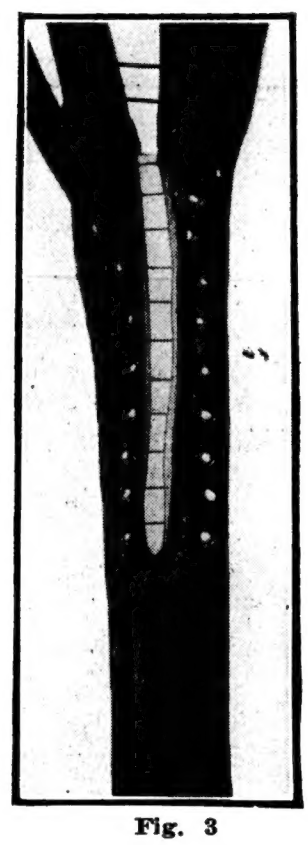


Fig. 3

Write today for FREE examination of your trees.

—and booklet, "When Your Trees Need the Tree Surgeon." What is the real condition of your trees? Only the experienced Tree Surgeon can tell you fully and definitely. Without cost or obligation to you, a Davey Tree Surgeon will visit your place, and render an honest verdict regarding their condition and needs. Write today.

The Davey Tree Expert Co., Inc.

2007 Elm St., Kent, Ohio

(Operating the Davey Institute of Tree Surgery)

Branch Offices with Telephone Connections:

225 Fifth Ave., New York

2017 Land Title Bldg., Philadelphia

450 McCormick Bldg., Chicago

Permanent representatives located at Boston, Newport, Lenox, Hartford, Stamford, Albany, Poughkeepsie, White Plains, Jamaica, L. I., Morristown, N. J., Philadelphia, Harrisburg, Baltimore, Washington, Buffalo, Pittsburgh, Cleveland, Detroit, Cincinnati, Louisville, Chicago, Milwaukee, Minneapolis, St. Louis, Kansas City. Canadian Address, 22 Victoria Square, Montreal.

From Mr. Henry A. Everett, Pres.
Northern Ohio Traction & Light Co.
Cleveland, Ohio.

"It is now six years since you first treated my trees at Willoughby and I am more than satisfied with results."

From Mr. Samuel G. Allen, Pres.
Franklin Railway Supply Co., New York.

"The work of your representatives on my place at Fair Haven is exceedingly satisfactory. I found your foreman not only a very capable operator but a very courteous and polite little gentleman."

Surgeons

Every real Davey Tree Surgeon is in the employ of the Davey Tree Expert Company and the public is cautioned against those falsely representing themselves.



Great corporation head is amazed at the skill & devotion of Davey Tree Surgeons

Correspondence between W. W. Salmon, President of the General Railway Signal Company, and M. L. Davey, General Manager of the Davey Organization—a message of vital importance to every owner of trees.

GENERAL RAILWAY SIGNAL COMPANY
Principal Offices:
Rochester, N. Y., U. S. A.
W. W. Salmon, President.

New York City, Sept. 29, 1916.

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Dear Mr. Davey:

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In making this remittance permit me to express my appreciation of the **capable, interested service** rendered by your organization. Your New York Office as well as your Westchester representative and your foreman, **have one and all given the most painstaking attention to my needs, and I have been so much impressed with the ellicieney of your organization as I have come in contact with it,** that it would please me greatly if, when you can find time, you will have the goodness to **furnish me with any data** at your command, showing **how you have built up and maintained** it in such a way **as to bring about the devotion and enterprise** so evident in your representatves whom it has been my pleasure to meet.

Yours very truly, W. W. Salmon.

Kent, Ohio, Oct. 3, 1916.

W. W. Salmon, Esq., "Beechmont," New Rochelle, N. Y.
Dear Mr. Salmon:

Acknowledging your esteemed favor of Sept. 29th, I want to assure you that such a voluntary expression of satisfaction is more than a pleasure—it is an inspiration. The public as a whole has been very gracious to us in return for our conscientious efforts to give Quality First Tree Surgery and honest service.

I believe that most worthy things, especially along the line of organization, are the result of evolution based upon a fundamental policy. **Our purpose from the beginning has been to give maximum service, which means perfected methods, high type men and an organization ideal.**

Perhaps the thing of first importance is the men—the men who actually do the work. The people whom we serve are not particularly interested in my theories or my knowledge or my ability. They measure the Davey organization by the men whom they see, and rightly so. Consequently, we have endeavored to get the right kind of men.

We go on the theory that "A leopard cannot change his spots." If a man is dishonest, if he is lazy, if he is careless and indifferent, if he lacks intelligence, if he lacks the spirit of co-operation and devotion to his work and his employers—if he lacks these fundamental things, no argument and no appeal and no inducement will make him a good man. **We, therefore, eliminate the poor ones as fast as we find them, keeping only those who have in them the qualities which have impressed you.** The good ones we boost and encourage and try to inspire as soon as we find that they are good. We pay these good men well and pay them more as soon as they prove they are worth more. The foreman who had charge of your work will be given a raise immediately on the strength of your letter. Is it not reasonable to suppose that he will strive still harder to please every other client? **Every man in the Davey organization knows that his advancement depends upon his service and upon no other thing.**

While we pay well we demand much in return. If a man fails to live up to our high standard, we do not want him and will not have him. **If our service at any time falls below this high standard, we let the offender go and make good to the client.** Thus the process of elimination leaves us the good men, those who are intelligent, industrious, honest and devoted to their work.

Our men are all trained in the Davey organization. We take no man's recommendation of himself. He must go through the mill and show us. Every man is responsible to us for his work and his conduct, which is the measure of his service. **Thus the client gets through us, the highest possible service—guaranteed service. We, who know values in Tree Surgery, select the man who is to handle your priceless trees and we stand back of it with the whole strength of our organization and reputation.**

We have devoted ourselves unceasingly to the perfection of our methods, with the result that our work is in reality practically perfect, both mechanically and scientifically. We maintain our own school at a considerable annual expense for the specific purpose of training our men according to the Davey methods and Davey standard.

Every year we have a Convention, when we bring all of our responsible men together, including foremen, special representatives, officers, students and school faculty. **We had our usual Convention last March. We had more than sixty foremen in attendance. The average length of their experience was about five years, with the result that more than three hundred years of actual experience was concentrated, massed, on the problems of Tree Surgery.** We had a week's demonstration work, during which time we discussed everything from the most important down to the seemingly trivial things. **Everything was put to the test of experience. We wanted no theories. We demanded only the definite results of ripe experience. The result is not only a constantly rising standard, but a very gratifying and valuable uniformity of methods and policy.**

We had with us during our last annual Convention, **Dr. H. D. House, New York State Botanist,** who was formerly Professor in the Biltmore Forestry School. We wanted him here so that he could look us over. **He expressed himself as amazed at the character of our organization and said that he could now understand why we had made a success of our work.** Among other things he said, "These men would do honor to any institution of learning in America." A thing which greatly impressed him was the fact that our men, these fellows of broad, practical experience, were absolutely unanimous on every vital point.

Then there is the question of organization spirit. Our men have been made to feel that they are engaged in a great work—a work which is altogether worthy of them and the best that is in them. They have been made to realize that their future success is inseparably interwoven with the future and the success of the Davey organization. We have appealed to their self-interest, their desire for success and for financial return. **We have shown them that there is only one way for them to advance self-interest, and that is to give devoted service to their Company and its clients.** Without the right kind of men such an appeal would be as wasted as a single rain on a desert. With the right kind of men as we have, such an appeal finds ready response, which grows and grows in beauty and in practical utility.

You as a business man know the inspiration which comes from definite achievement, from approaching a fixed goal. I find more satisfaction in this achievement than in the profit which comes from it. **I believe that a business ideal is a source of power and serves to draw success as a magnet.**

Ten years ago the Davey organization was only a mere handful, doing a business of about ten or twelve thousand dollars per year. Today we have an organization of about three hundred built along the lines which I have indicated. **Our business this year will exceed three hundred thousand dollars and I am very glad to say it leaves in its wake an almost general feeling of satisfaction such as you have expressed.**

Let me assure you that we very deeply appreciate the opportunity of serving you and the honor of your full confidence and esteem.

Sincerely yours, THE DAVEY TREE EXPERT CO.
M. L. Davey, General Manager.

From Mr. Wm. M. Wood, Pres.
American Woolen Co., Boston, Mass.

"Your work upon my trees bears the mark of expert knowledge, and I am looking forward confidently to the best possible results from your intelligent treatment. Your success in tree preservation makes you a real public benefactor."

From Mr. G. M. Palmer, Pres.
Hubbard Milling Co., Mankato, Minn.

"I was very much pleased with the work of your men on my trees. They seem to understand thoroughly their business and I am sure they have put my trees in first class condition."

From Mr. W. H. Mullins, Pres.
The W. H. Mullins Co., Salem, O.

"The work done by your men on my trees has been very satisfactory and I hope will be the means of prolonging their life for many years."

From Mr. Ezra F. Hershey,
Hershey Chocolate Co., Hershey, Penn.

"It is a pleasure to me, and I feel it a duty, to recommend any work that is done as intelligently as you handled my work here."

Davey Tree

FOR *SAFE* TREE SURGERY

Rochester, N. Y.,
Nov. 17, 1916.

Mr. M. L. Davey,
General Manager,
The Davey Tree
Expert Co.,
Kent, Ohio.

Dear Mr. Davey:

Please accept my sincere thanks for your most illuminating letter of October 3rd.

Your story, interesting in itself, is most admirably told, though in its telling it appears to me that you have failed to mention the one element without which the "perfected methods, high type men and organization ideal" would not have come into being. That unnamed element I suspect to have been Davey, who first conceived the idea, then determined the methods and later found and inspired with some part of his own enthusiasm the men who are actually carrying out the work.

Shortly after receiving your letter I read it to the department heads of the General Railway Signal Company, while at luncheon, and the interesting discussion that followed led me to show the letter to some of my business friends, who are at the head of companies employing a great many men. In each such instance I have been asked for a copy of the letter — in order that they may have their men read and profit by it.

Will you have the goodness to write me at my home address whether I have your consent to make and send out to my business friends such copies?

Sincerely yours,
W. W. Salmon.



Fig. 1.—See the iron band around the trunk. The tree was splitting apart and a "tree patcher" tried to save it. Temporarily it prevented a catastrophe, but the band was strangling the bark. And the real trouble, which was the decay on the inside, had received no attention whatever and the condition was growing rapidly worse.

Fig. 2.—Davey Tree Surgeons got at the real trouble. They first tied the branches together with ropes to prevent accident while operating. The decay was removed to the last particle, the inside of the cavity was thoroughly sterilized and waterproofed. The mechanical bracing employed demonstrates the finished skill and complete mastery of Davey Tree Surgeons.

Fig. 3.—The filling of a crotch cavity is probably the most trying task confronted by a Tree Surgeon. The filling is subjected to tremendous twisting and strain; it must not only be held firmly in place by the most expert mechanical bracing, but it must also allow for the normal sway of the tree. The sectional filling method aids wonderfully in this accomplishment, but correct mechanical bracing is ultra-important.

Fig. 1

Fig. 2

Fig. 3

Write today for FREE examination of your trees.

—and booklet, "When Your Trees Need the Tree Surgeon." What is the real condition of your trees? Only the experienced Tree Surgeon can tell you fully and definitely. Without cost or obligation to you, a Davey Tree Surgeon will visit your place, and render an honest verdict regarding their condition and needs. Write today.

The Davey Tree Expert Co., Inc.

2007 Elm St., Kent, Ohio

(operating the Davey Institute of Tree Surgery)

Branch Offices with Telephone Connections:

225 Fifth Ave., New York

2017 Land Title Bldg., Philadelphia

450 McCormick Bldg., Chicago

Permanent representatives located at Boston, Newport, Lenox, Hartford, Stamford, Albany, Poughkeepsie, White Plains, Jamaica, L. I., Morristown, N. J., Philadelphia, Harrisburg, Baltimore, Washington, Buffalo, Pittsburgh, Cleveland, Detroit, Cincinnati, Louisville, Chicago, Milwaukee, Minneapolis, St. Louis, Kansas City. Canadian Address, 22 Victoria Square, Montreal.

**From Mr. Henry A. Everett, Pres.
Northern Ohio Traction & Light Co.
Cleveland, Ohio.**

"It is now six years since you first treated my trees at Willoughby and I am more than satisfied with results."

**From Mr. Samuel G. Allen, Pres.
Franklin Railway Supply Co., New York.**

"The work of your representatives on my place at Fair Haven is exceedingly satisfactory. I found your foreman not only a very capable operator but a very courteous and polite little gentleman."

Surgeons

Every real Davey Tree Surgeon is in the employ of the Davey Tree Expert Company and the public is cautioned against those falsely representing themselves.



M. RICE CO.

Hold your order for the Rice man

HOW WILL BUSINESS BE THIS FALL?

"BETTER THAN EVER"

IS WHAT YOU WILL SAY WHEN YOU SEE THE

"Keystone Quality" Line of
Florists' Supplies, Basketware and Novelties

Our "Better Than Ever" Line will help you to get more than your share of the "Better Than Ever" Business

M. RICE CO.

THE LARGEST AND BEST EQUIPPED FLORISTS' SUPPLY HOUSE

1220-22-24 Spring Garden Street, Closed 5 p. m. Week Days 1 p. m. Saturdays PHILADELPHIA, PA.

M. RICE CO.

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Everything in

RIBBONS and CHIFFONS

We show not a mere skeleton line, but **a collection embracing every wanted fabric** used by florists, and in **quantities sufficiently large to supply the entire country.**

PROMPT SERVICE, FAIR PRICES AND UP-TO-THE-MINUTE MERCHANDISE are the Contributing Causes for the constant increase in our business. Many customers send us Open Orders just giving a general idea of colors and styles desired. **You can safely do likewise.**

SATISFACTION GUARANTEED

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

Owners and Operators of WERBRO RIBBON MFG. CO., Paterson, N. J.

Salesrooms, 19-25 East 24th Street, NEW YORK

The Album of **DESIGNS** Post Paid 75c

FOURTH EDITION—JUST OUT

The Florists' Review, 508 South Dearborn Street, Chicago, Ill.

COAL PRICES FIXED BUT NOT REDUCED

Last week's widely advertised fixing of coal prices, by mine operators in conference with the government, sets figures at exactly what responsible florists have been paying on contracts made since April 1. But it may mean a saving to many small buyers by informing them as to coal dealers' costs.

OPERATORS of bituminous coal mines, in conference with Secretary of the Interior Lane, the Federal Trade Commission and the committee on coal production of the Council of National Defense, June 28 tentatively agreed upon maximum prices to be charged for the output of the mines. The price scale became effective July 1 and will continue until such time as the government commissions have investigated conditions with a view to fixing the maximum charge during the period of the war. Anthracite coal mine operators made a similar agreement.

The result of the conference, in which representatives of practically every mine operator east of the Mississippi river took part, was hailed by the daily newspapers as meaning a reduction of from $1 to $5 per ton in the price of coal to the consumer.

PRICES AT THE MINE.
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BITUMINOUS.

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West Virginia	3.00
Alabama	$3.00 @ 4.00
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These prices are for mine run. The lump coal prices are 50 cents per ton higher, with the exception of Illinois coal, which will be 75 cents per ton higher.

ANTHRACITE.
To be announced later.

What It Means to Growers.

This may be true in regard to the domestic consumer, but what effect will the action have upon the price to florists?

For the large grower, who contracts for his fuel supply, the agreement will have practically no effect.

For the small grower, who buys in the open market as his needs require, the agreement will probably mean lower prices than would otherwise have been demanded but for the fixing of maximum prices.

Growers who use large quantities of fuel already have contracted for their next season's supply; and, it develops, the contract price is the same as the maximum price now agreed on by the operators and the government—it is no reduction at all. However, the fixing of maximum prices will remove the temptation larger prices would have had upon some dealers to default upon their contracts and sell their supply in the open market.

Maximum prices are expected to do away with "premiums." That is, the bonuses that some mine operators have been receiving for their output when the demand was greater than the supply. "Premiums" in some cases have boosted the price to almost double the recognized mine mouth price. And the extra cost has, of course, been paid by the consumer who had not contracted for his supply and who bought in the open market.

There also was an attempt made by the operators to fix the middlemen's profit at 25 cents per ton, no matter how many hands the coal passed through before it reached the consumer. How great effect their action will have upon the wholesalers and retailers is a question. But it will serve to put the onus of high prices upon someone other than the mine operator, who heretofore has been generally blamed.

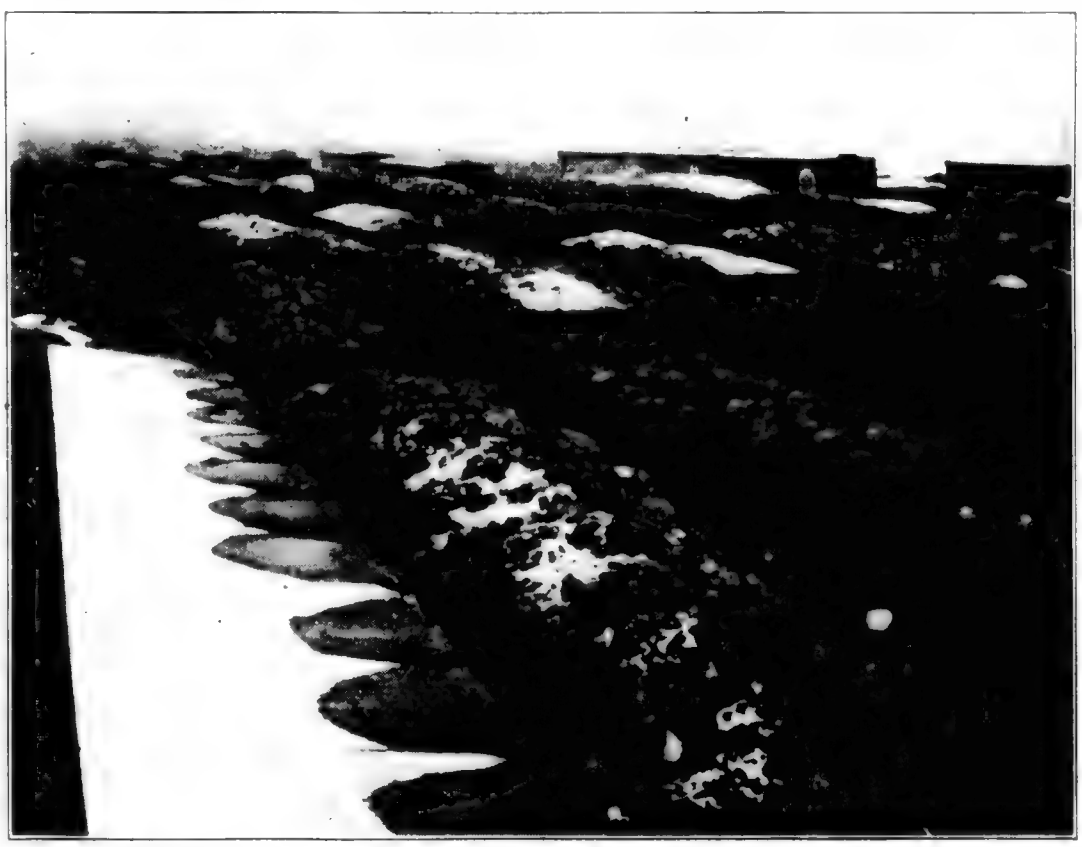
Maximum mine mouth prices on coal produced in the various bituminous fields are as follows:

Illinois and Indiana, $2.75; Clearfield, Pa., $3; Tennessee, $3; Virginia, $3; West Virginia, $3; Alabama, $3 to $4; Maryland, $3 to $3.50. Added to these prices the consumer will be required to pay transportation charges, the freight from the mines and the hauling cost, plus the middlemen's profit.

Prices Double in a Year

These prices are at least double what was asked one year ago; but they are lower than has been obtained in many instances since January 1. There is the consolation, however, that the grower will know exactly what he will be required to pay for his fuel supply so long as the war lasts.

Mine operators in the West Virginia fields, from which come Pocahontas and New River semi-bituminous, or "smokeless," coal, had already fixed the price of their output at $3 per ton between April 1 and August 1, with an advance of 25 cents per ton on contracts made after the latter date. Many growers who habitually contract for their fuel supplies made contracts at the lower figure. Others believed that the price was exorbitant and that by waiting a lower figure could be obtained. The latter now will have the satisfaction of know-



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ing that they will be required to pay no more than the price fixed, but at the same time will suffer the disappointment of not being able to buy for less.

Now that the price has been fixed and the question of cost settled, the grower is interested in knowing whether or not he will be able to get an adequate supply.

While coal producers and dealers have asserted that the extraordinary demand was the reason for the high price of fuel and that the inability of the railroads and other carriers to transport it from the mines to the points of consumption was the reason for a shortage, many of those who have paid the bills and have had trouble getting coal have been skeptical.

On this point the government officials at Washington were told by one of the coal men at the conference that if there were ample car facilities, "we could cover this country with coal, and that would fix the price."

Mine operators have had and are having considerable difficulty with the labor problem. Men willing to work in coal mines have been and are scarce. Before the war the ranks of the miners were recruited from immigrants. The beginning of hostilities shut off immigration. Those already at work in the mines were attracted from this employment by the better wages paid for unskilled labor in other occupations.

Labor Mine Owners' Problem.

Mine operators have tried to meet the situation by increasing wages. Three times in nine months there have been voluntary increases granted to the miners. Apparently they have not been great enough to hold the men, as there is a shortage of labor in nearly every field. In others there are strikes threatened.

Wages in the West Virginia field have been raised by the action of the United States Steel Co., which owns twelve mines there. The company, fat with war profits, has been giving its employees some of the surplus by increasing wages from time to time. Other coal operators in the same field were forced to do the same or lose their miners.

But, with all these increases, there have been continual desertions of the mines by the men. It is expected, however, that the government will adopt some method by which the mines will be adequately supplied with labor. If the mines are, the estimated possible annual production of 600,000,000 tons of bituminous coal will take care of the needs of the country, and there will be no shortage.

Following the announcement of the action of the mine operators, coal dealers declare that there were numerous cancellations of orders that had been placed by consumers. The attitude of the latter is supposed to be that there is no reason to buy coal in advance of the time of need, as there will be no difference between the price in July and in October.

This action is liable to bring about a fuel famine in the fall, the coal dealers assert. They say that the maximum mine production every week of every month is necessary to produce the coal the country needs. Cessation of demand during the summer is going to make the demand in the fall and winter months just so much greater.

"Consumers expect that the coal mines can produce in the first three or four weeks of the fall their winter's coal supply," said one man in close touch with the mining industry. "They will be disappointed. Unless the consumers keep on buying and storing coal there will be a famine worse than last winter. The demand during the summer has been equal to the supply and there has been accumulated no reserve stocks of coal. Consequently when the increased demand comes there will be no supply to meet it, except what is daily produced by the mines.

Famine in Fall Predicted.

"There is every reason to believe that should the mines be able to satisfy the demand in the fall, there will not be cars enough to transport the coal. When the railroads begin to move the crops, expected to be greater than ever before, and the government requires thousands of cars to transport troops and war supplies to the Atlantic seaboard, the mines are sure to be left without an adequate number of cars. Then the consumer who has waited until the fall months to get his coal supply will be disappointed."

Apparently there is nothing to be gained by waiting to get the fuel supply. And should this analysis of the coal situation now and in the immediate future be near the truth, there appears to be much that can be lost.

Chicago coal dealers, representatives of mines, agree that the maximum price fixing will have a beneficial effect upon the coal situation. They declare that it will be a protection to the legitimate coal man and have a deterrent effect upon the other type of dealer, the latter being blamed in many quarters as the person responsible for the attacks that have been made upon the business as a whole. All retailers under the new agreement will have paid the same price for coal. Consequently they can sell at the same price.

Freight Rate Increase Allowed.

In The Review of April 19, the fuel situation at that time was discussed. It was then predicted that the Interstate Commerce Commission would grant the increase in freight rates asked by the railroads. Since that time the commission had the subject under consideration and June 25 decided to allow the railroads to charge 15 cents per ton more in the district north of the Ohio river and east of the Mississippi river. The increase became effective July 1. This automatically increases the cost of coal to the consumer that much.

The representative of one of the largest mines in the Pocahontas field of West Virginia was asked what he considered a legitimate charge for Pocahontas coal delivered to the consumer by a coal retailer. He asserted that the cost at the mine, plus all transportation charges and $1.20 per ton for wastage, handling and hauling and the retailer's profit, is the basis upon which the retail price is fixed.

Therefore the grower, now that the price of coal at the mines has been fixed, when he goes into the open market for fuel can easily learn whether or not the price the retailer asks him is fair.

EVERY now and then a well-pleased reader speaks the word which is the means of bringing a new advertiser to

THE FLORISTS' REVIEW

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florist's use not at present advertised.

FLORISTS' PUBLISHING CO.
530-60 Caxton Bldg. Chicago

COAL PRICES EXORBITANT.

U. S. Will Not Accept Maximum.

When it was announced that maximum prices to be charged for coal at the mines until such a time as the Federal Trade Commission had investigated the cost of coal production had been fixed, there was a belief prevalent that the prices of coal had been reduced. An analysis of the action of the coal operators, however, disclosed that instead of reducing the prices of various kinds of coal, it had merely confirmed the prices already in effect and which florists theretofore had been required to pay. In a few cases the belief that the government had fixed the price stiffened the backbones of some coal dealers, who had been willing up to that time to sell coal at prices less than the maximum fixed.

Members of President Wilson's cabinet quickly issued statements disclaiming that the government had anything to do with fixing the prices announced. Secretary of War Baker, who by virtue of his office is president of the Council of National Defense, characterized the action as a purely voluntary one on the part of the coal operators. He said that the government had made no attempt and had no power to fix the price of coal. In concluding his statement, Secretary Baker said:

Baker Calls Prices Unjust.

"The Federal Trade Commission has been directed by the President to ascertain for his information the costs involved in coal production. The information which I have from that and other sources, I think, justifies me in believing that the price of $3 suggested, or agreed on, as a maximum, is an exorbitant, unjust and oppressive price."

Secretary of the Navy Daniels took a similar view of the situation. He said:

"I am from Missouri; I must be shown. I am not going to pay any price until we know what it costs to produce. We are now making an investigation to see what it costs to produce a ton of coal. Were we to pay $4 at the mine, it probably would cost $5 at the

ships. I have ordered them to furnish the coal at a price to be fixed in the future.''

Representing the Council of National Defense in the conference with the coal operators was the coal production committee of the council, of which Francis S. Peabody, a Chicago coal dealer, is chairman. It is now suggested, without any attempt to impugn Mr. Peabody's motives, that a committee composed of coal producers and dealers is naturally in sympathy with the coal trade and its members unconsciously take the coal operators' viewpoint of the situation. It would appear that it would be fairer to the public if disinterested men were on the committee.

Until the Federal Trade Commission has made its report there appears no possibility of the government interfering with the prices fixed by the coal operators. If the report comes as quickly as most reports of such investigations do, there will be no change in the coal prices for several months, at least.

In the meantime, growers will be required to pay the announced prices if they want to buy coal.

COAL FREIGHT RATES GO UP.

The Interstate Commerce Commission made a ruling June 25 whereby the application for a suspension of the increase in freight rates on coal was refused. This action put into effect July 1 an increase of 15 cents per ton on coal shipped from the bituminous fields of West Virginia, Virginia, Pennsylvania, Ohio and Kentucky to points north of the Ohio river and east of the Mississippi river.

The decision will increase the price of Pocahontas and New River semi-bituminous, or so-called smokeless coal, 15 cents per ton to the grower. However, the all but prohibitive price the producers are now charging for this class of fuel has turned many consumers in the trade to other fields for their supplies.

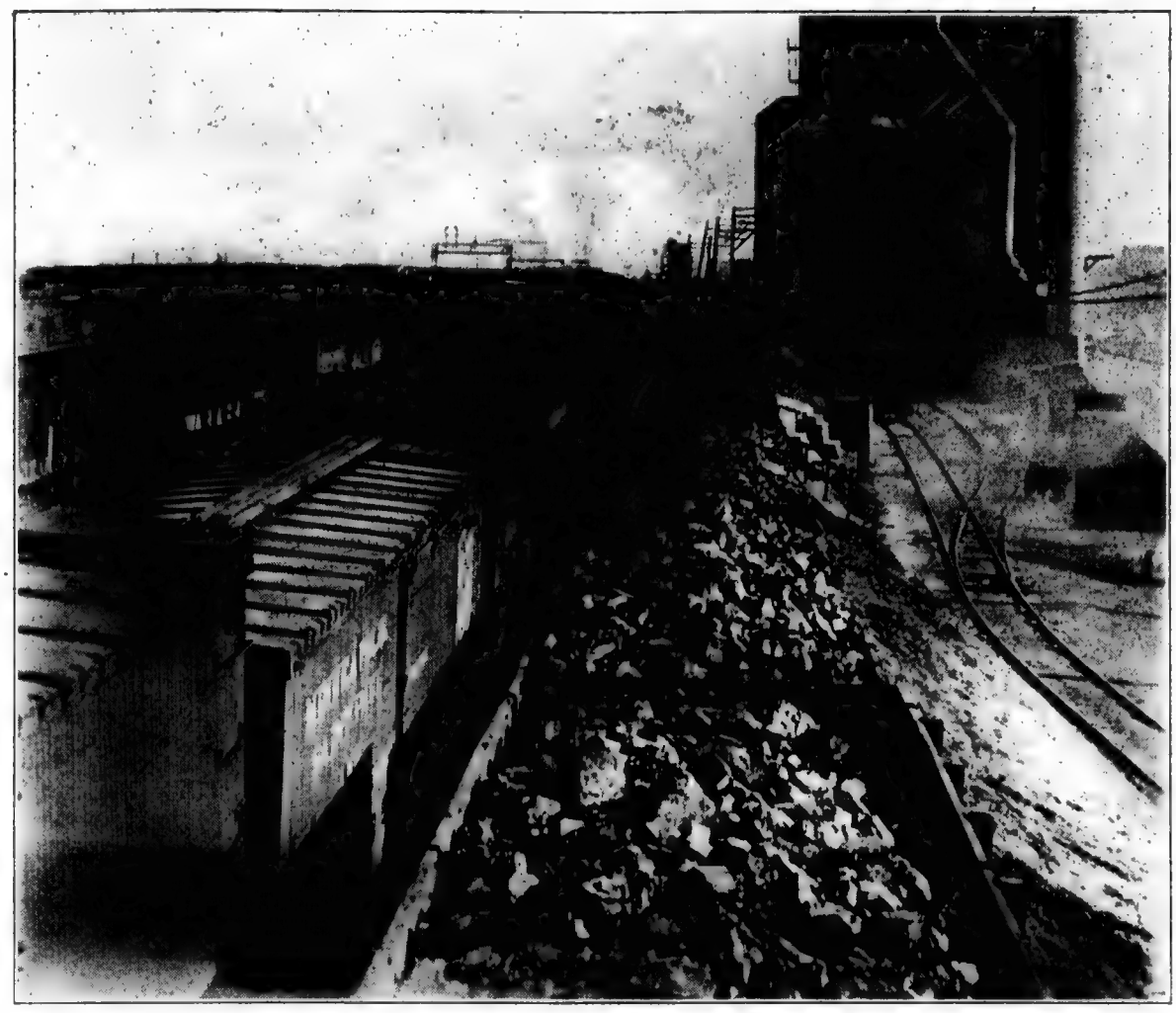
The permission for an advance in rates is based upon the showing made before the commission by the railroads that the increased cost of labor and supplies makes the raise necessary.

HAIL AT OTTUMWA.

The heaviest hail ever known at Ottumwa, Ia., fell June 27. It was not thick, but it fell intermittently for a quarter of an hour and in many places pellets went through any glass it struck. C. Kranz, who has 65,000 feet of greenhouse exposure, suffered the breakage of two-thirds of it, and in the houses the plants which were struck by the ice and glass were badly broken down. Mr. Kranz says it was much the worst hail he ever has seen and that it was a venture of great danger to go outdoors at his place, while utterly impossible to stay in the greenhouses. He is reglazing.

HAIL AT CANTON, O.

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Box Cars Loaded with Coal Because of the Shortage of Gondolas.

PLENTY OF SURPLUS STOCK.

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Please publish this, and I extend my thanks and best wishes to all for their kind sympathy and help. I shall rebuild at once.

Mattoon, Ill. A. D. King.



OPEN LETTERS from READERS

''PLEASE OMIT FLOWERS.''

I have scrutinized the columns of The Review to find out what florists think of the request frequently seen in published death notices that flowers be omitted at the funeral. I always have wondered what are the actual reasons for such requests, and of late I have taken the pains to inquire. One woman said she did not like the practice because it invariably obligated the family to return favors to people whom they did not care about. Another said she did not favor the custom because it was too expensive; also because it frequently made the bereaved, in cases where the decedent had not been well known, feel badly when there were not so many tributes to their dead as at the burial of another. A woman who had a ''please omit flowers'' notice said that, despite the published reminder, she had received many flowers. She informed me that she placed the flowers in the cellar at the time of her husband's funeral, and that as the flowers wilted upstairs she replaced them with others from downstairs, the source of supply not becoming exhausted until two weeks after the burial. In this case, and probably in many others, the ''please omit flowers'' did a right-about, and from all appearances ''omit'' may as well have read ''send.''

In many cases the replies to my inquiries along these lines have been weak, evasive, with nothing to stand on; but perhaps others in the trade who have sounded the matter have other views.

On several occasions I have heard clergymen in their sermons over the dead say something like this: ''The departed was a stranger to me, but from the many beautiful floral tributes before me he must have been esteemed and loved by many.'' Why should a relative seek to prevent other relatives or friends from paying their last respects to the dead, by means of flowers?

L. W. Alt.

ships. I have ordered them to furnish the coal at a price to be fixed in the future.''

Representing the Council of National Defense in the conference with the coal operators was the coal production committee of the council, of which Francis S. Peabody, a Chicago coal dealer, is chairman. It is now suggested, without any attempt to impugn Mr. Peabody's motives, that a committee composed of coal producers and dealers is naturally in sympathy with the coal trade and its members unconsciously take the coal operators' viewpoint of the situation. It would appear that it would be fairer to the public if disinterested men were on the committee.

Until the Federal Trade Commission has made its report there appears no possibility of the government interfering with the prices fixed by the coal operators. If the report comes as quickly as most reports of such investigations do, there will be no change in the coal prices for several months, at least.

In the meantime, growers will be required to pay the announced prices if they want to buy coal.

COAL FREIGHT RATES GO UP.

The Interstate Commerce Commission made a ruling June 25 whereby the application for a suspension of the increase in freight rates on coal was refused. This action put into effect July 1 an increase of 15 cents per ton on coal shipped from the bituminous fields of West Virginia, Virginia, Pennsylvania, Ohio and Kentucky to points north of the Ohio river and east of the Mississippi river.

The decision will increase the price of Pocahontas and New River semi-bituminous, or so-called smokeless coal, 15 cents per ton to the grower. However, the all but prohibitive price the producers are now charging for this class of fuel has turned many consumers in the trade to other fields for their supplies.

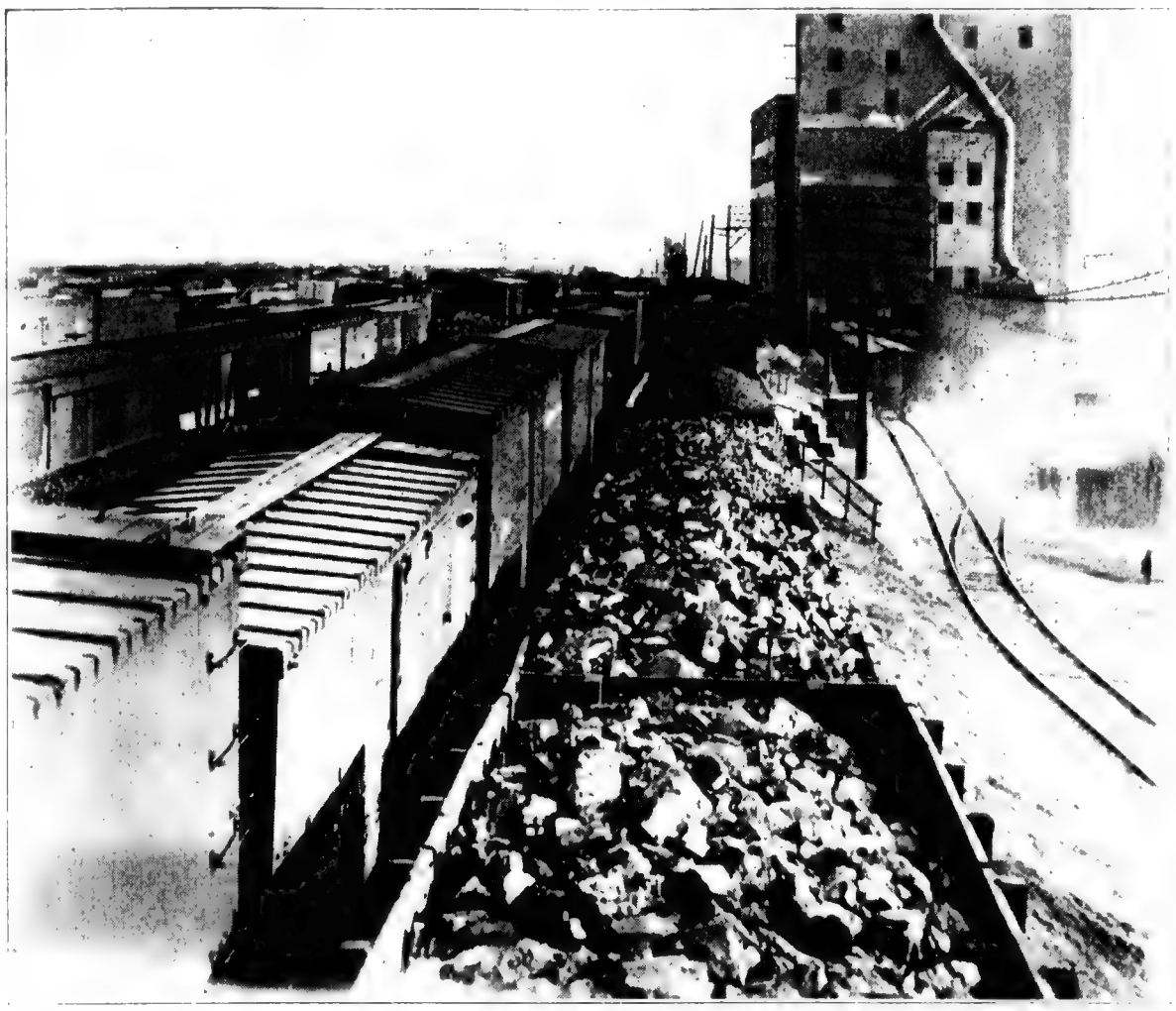
The permission for an advance in rates is based upon the showing made before the commission by the railroads that the increased cost of labor and supplies makes the raise necessary.

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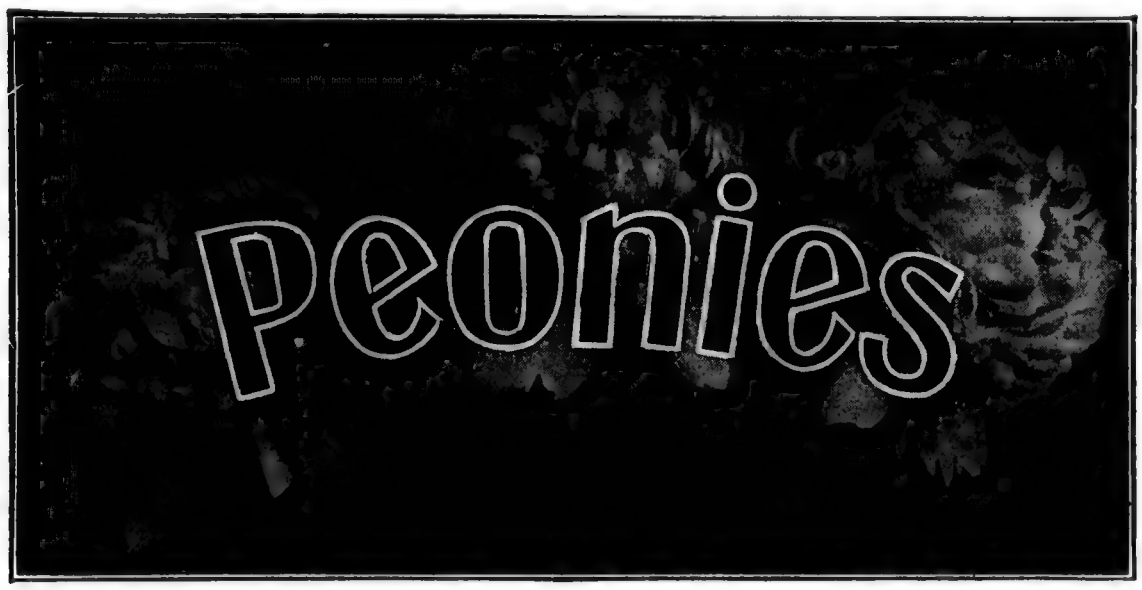
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L. W. Alt.



THE ROCHESTER EXHIBITION.

Much Larger Than National Show.

The largest and most comprehensive display of peonies in the United States this year was held at Rochester, N. Y., June 29 and 30. A large number of single and semi-double varieties were shown, as well as the doubles. Considering the intense heat, the blooms held up well and even those which had been shipped from a distance and kept in cold storage for ten days were good.

Convention Hall annex was elaborately decorated with fireproofed white cheesecloth and greens. Indirect lighting was a great help in distinguishing colors. Many exhibits also were placed on the flag-decorated stage, in the main auditorium. There was dancing and a tea garden was under the direction of the Lady Florists' Society. The show was not so largely attended as it should have been, but undoubtedly was educational to those who saw it.

The committees are to be highly congratulated for the excellent arrangement and display of the show. Edwin P. Wilson was chairman of decorations and staging and was ably helped by many workers.

Out-of-Town Exhibits.

The Babcock Peony Gardens, of Sugar Grove, Pa., had forty varieties of named peonies, three to six in a vase. Mme. Dusel and Gen. Custer were perhaps the most conspicuous varieties.

B. H. Farr, of Wyomissing, Pa., had an exhibit of fifty named varieties, six to eight flowers in each vase. Mme. Boulanger and La Perle were conspicuous.

The Cottage Gardens Co., Queens, L. I., showed forty-two varieties of named peonies, eight to twelve in each vase. These peonies were shipped to Rochester about ten days ahead of the show and put in cold storage. They kept remarkably well at the show. Baroness Schroeder and Dorchester showed up particularly well.

N. A. Hallauer, of Fruitland, N. Y., exhibited a choice selection of fifteen named varieties, with from six to eight to a vase.

T. C. Thurlow & Sons Co., of Westbury, Mass., sent a wonderfully fine exhibit of 100 named varieties, fifteen to a vase. Those worthy of special mention were Simone Chevelier, Thurlow's Double Red and La Rosiere.

L. J. Bryant, of Newark, N. Y., showed sixty-two named varieties of peonies, six to eight in each vase. His collection was a remarkably fine one and among them Enchantress and Midnight found special favor.

Jackson & Perkins Co., Newark, N. Y., exhibited forty named standard varieties of peonies, six to eight in a vase.

S. G. Harris, of Tarrytown, N. Y., staged a collection of eight varieties, including some of the choicest sorts.

The Park Display.

The Rochester Park Department was responsible for 200 named varieties, six to eight in a vase, and about twenty-five large groups, also a symbol of the Red Cross. Included in the collection was a new single yellow peony grown from seed sent from Japan by E. H. Wilson. It is rather small, with a curly chrysanthemum center. The single Japanese varieties are wonderful and are of many colors. The display of double flowers included Therese, considered by many experts to be the most beautiful peony in existence. The parks also furnished the greater number of palms, shrubs and bay trees used for the decorations.

The Editor is pleased when a Reader presents his ideas on any subject treated in

THE FLORISTS' REVIEW

As experience is the best teacher, so do we learn fastest by an exchange of experiences. Many valuable points are brought out by discussion.

Good penmanship, spelling and grammar, though desirable, are not necessary. Write as you would talk when doing your best.

WE SHALL BE GLAD TO HEAR FROM YOU

The Local Trade Displays.

Jacob Thomann & Sons had two mammoth pedestal vases artistically filled with La France.

James Vick's Sons put up a handsome collection of thirty named varieties, six to eight in a vase. The flowers were in fine shape.

George B. Hart had a good exhibit, a garden effect, with peonies with quantities of natural foliage. Natural oak sprays made a good background.

Salter Bros. showed a group of peonies, nicely arranged in vases, including many varieties.

J. B. Keller Sons' exhibit covered a large area and was arranged chiefly for effect. Large gilt columns on which were placed large bunches of peonies were effective. On a large table were three beautiful baskets of Edulis Superba. Other vases and baskets contained Crousse varieties. A bird bath in which pansies were placed was excellent. The background was filled in with palms and trellises.

Ellwanger & Barry were responsible for sixty-five named varieties of peonies, mostly six to eight flowers to a vase, but several large vases. Boadicea, Marquis De Lory and M. Jules Elie showed up specially well.

H. E. Wilson had a large display of peonies arranged chiefly in white and green baskets. Palms and trellis work made an ideal background.

George T. Boucher used much taste in grouping his exhibit, which was composed of peonies in large wicker vases.

John Charlton & Sons showed fifty named varieties of peonies and ten large vases. Couronne d'Or and Duc de Wellington were noteworthy. This was one of the most beautiful collections in the show.

The only other flower in the hall was several branches of Styrax japonica. It is the only tree of the variety in bloom in Rochester and is growing on the lawn of John House, florist.

R. H. Langhborough was the only amateur exhibitor.

To swell the funds of the Red Cross hundreds of peonies were sold at the end of the exhibition at 5 cents each.

H. J. H.

AT BOSTON.

Peony, Rose and Strawberry Show.

The dates for the show at Boston, June 30 and July 1, suited double peonies, but roses and strawberries would have been better a week later. It is difficult to fix correct dates in advance for these summer shows, owing to our erratic seasons.

T. C. Thurlow's Sons Co. made a large display of peonies, staging over 5,000 blooms, including big vases of such good varieties as Boule de Neige, Duchesse de Nemours, Avalanche, M. M. Cahuzac, Baroness Schroeder, Marguerite Gerard, Mme. Crousse, festiva maxima, Jules Calot, Armand Rousseau, La Tulipe and Eugene Verdier. George N. Smith, of the Wellesley Nurseries, had an excellent collection of high grade flowers.

E. J. Shaylor, of Auburndale, showed a remarkable collection of his seedlings, which attracted great attention. Prominent among these were Wilton Lockwood, a large, symmetrical, flesh pink flower with splashes of crimson; William F. Turner, red; Frances Shaylor, white; Jessie Shaylor, beautiful French white; No. 65, pale pink, of great depth; Secretary Fewkes, a beautiful white suffused with pink. All the foregoing were awarded certificates of merit. In addition, No. 35, double white; Alma, white Japanese, and Shaylor's Dream, a beautiful semi-double white, were awarded honorable mention.

The Competitive Classes.

In the competitive classes A. H. Fewkes won for twelve varieties double, with grand flowers of Mme. Geissler, Avalanche, Rosa Bonheur, M. Martin Cahuzac, Walter Faxon, Milton Hill, Lady Alexandra Duff, La Lorraine, L'Independence and Kelway's Glorious. Mrs. Charles S. Minot was second.

For six blooms of pink in six varieties Mr. Fewkes led, with Claire Dubois, Livingstone, Modele de Perfection, Empress, M. Boucharlataine and Mme. Camille Bancel. Mrs. C. S. Minot was second.

For six varieties of double white, A. H. Fewkes was first, with Mont Blanc, Mme. Crousse, Mireille, Marie, Albatre and Baroness Schroeder. John Morris, gardener to Robert C. Morse, was second.

For eighteen vases of sweet williams, first prize went to Henry Stewart, gardener to Miss Cornelia Warren; Miss Hattie B. Winter, second. For twenty-five varieties of hardy herbaceous plants Faulkner Farm was first. F. W. Fletcher was first for twelve vases of larkspurs.

The Roses.

For twenty-five varieties of hybrid tea roses, Thomas N. Cook took first, with good flowers that included Maman Cochet, a pure-blooded tea. J. B. Wills was second.

For twelve varieties of hybrid teas, J. B. Wills was first; T. N. Cook, second. For six blooms of a white hybrid tea William Gray, Newport, R. I., won with splendid blooms of Kaiserin Augusta Victoria; T. N. Cook, second, with White Killarney. On six any yellow variety, William Gray was first, with Mrs. Aaron Ward; T. N. Cook, second. For six blooms pink, J. B. Wills was first, with Lady Ashtown; William Gray, second, with Mme. Segond Weber. For six blooms red, J. B. Wills was first, with George Dickson; David Tyndall, second, with George Dickson.

For twenty-four varieties of hybrid perpetuals, J. O. Christensen, gardener to W. J. Clemsen, led. Some of his best flowers were Margaret Dickson, Fisher Holmes, Clio, Frau Karl Druschki, Baron de Bonstetten, Ulrich Brunner, Susanne Marie Rodocanachi, Reynolds Hall, Captain Hayward, Paul Neyron, Mrs. Sharman-Crawford, Mrs. John Laing and John Hopper; Thomas N. Cook, second. For twelve varieties, J. O. Christensen was first. For six varieties, J. B. Wills was first; J. O. Christensen, second. For six varieties, six blooms in each, not less than 12-inch stems, J. O. Christensen was first, with Captain Hayward, Frau Karl Druschki, Mme. Gabriel Luizet, John Hopper, Baron de Bonstetten and Margaret Dickson. Thomas N. Cook was second.

Miscellaneous Exhibits.

In the amateur classes some excellent flowers were shown. Prizes went to David Tyndall, J. B. Wills, Mrs. Bradford, D. Harris and A. L. Stephens.

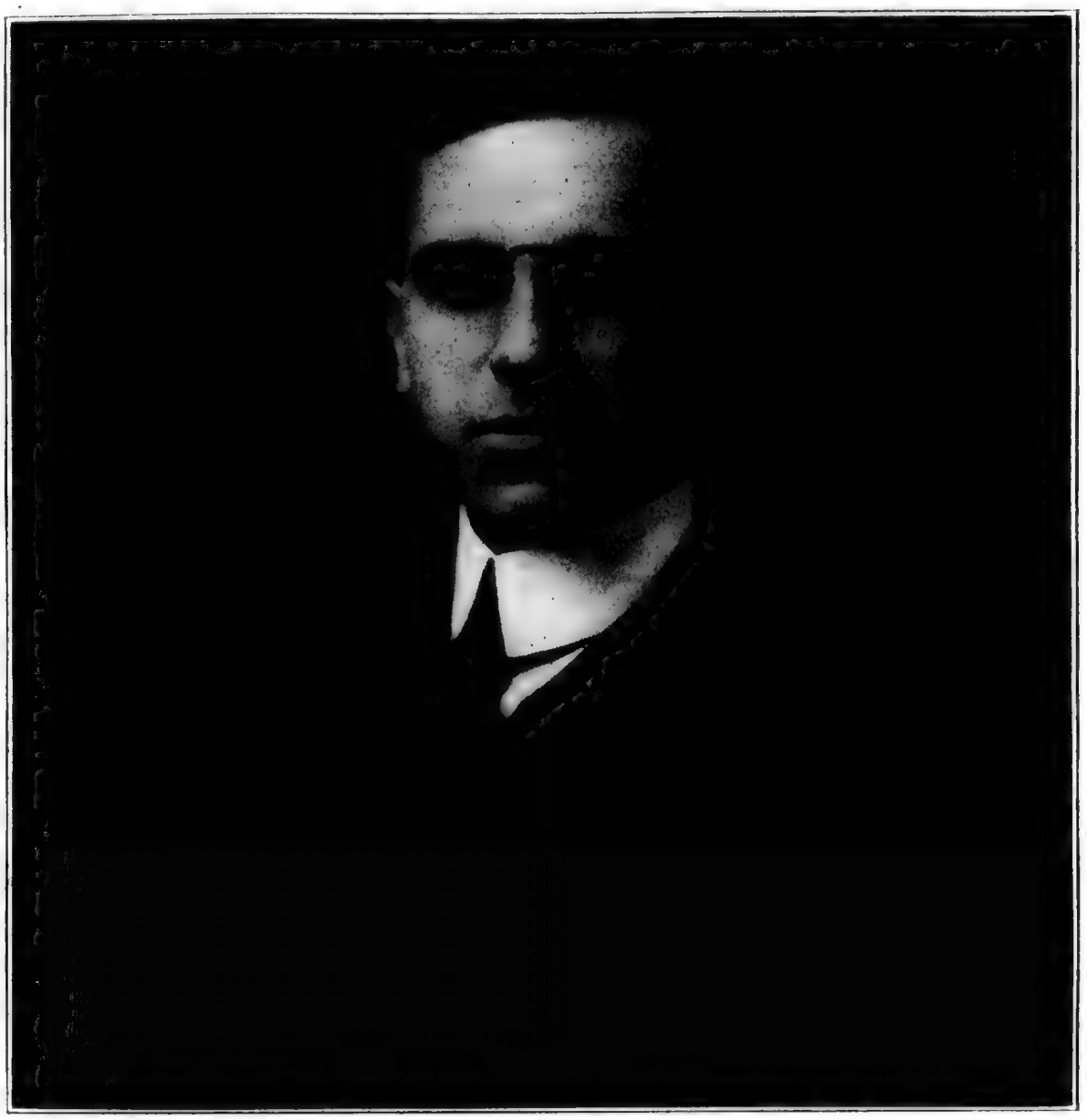
N. F. Comley showed a large vase of American Beauty roses of excellent quality, grown under glass. Displays of roses were made by William Gray, J. O. Christensen, Henry Stewart, Thomas N. Cook and William Almy. Mr. Stewart showed some good seedling ramblers and was awarded a certificate of merit for Bonnie Prince.

J. B. Wills won the special prize offered for the largest bloom of a hybrid tea rose, with Florence Pemberton.

T. C. Thurlow's Sons Co. and George N. Smith each received silver medals for their fine peony displays.

The best new strawberry shown was Judith, from Dr. F. S. De Lue, a dark crimson, early and of good flavor. Marshall and Barrymore were the best of the older sorts. The finest flavored strawberry was an English sort from T. D. Hatfield. W. N. C.

WHO'S WHO IN THE TRADE—AND WHY



WINTHROP H. THURLOW.

THAT the virtues as well as the proverbial sins of a father may be visited upon his sons "even unto the third generation" is not disputed when the name of Winthrop H. Thurlow is mentioned. For Mr. Thurlow's grandfather, who established the Thurlow nurseries at Cherry Hill, West Newbury, Mass., in 1832, was an expert grower; his son, T. C. Thurlow, was the same, and now Winthrop and his brother George, grandsons of the founder, show what inheritance will do. Mr. Thurlow's name is known to the trade in all parts of the country, because of the Thurlow peonies, irises and phloxes. He is prominent in the affairs of the American Peony Society and is recognized as an authority on the peony.

WINTER FLOWERS FROM SEED.

Will you please give me the names of plants the seeds of which, if started now, will flower by September or Christmas, or even later? I want them for pot plants and would like bright colors. S. L. L.—Ia.

There are no annuals that would be of any value as early as September, but some may be had for Christmas and later. Among these are cinerarias, seeds of which should be sown now. They need a cool house. Antirrhinums make nice pot plants. Sow them now for blooms at Thanksgiving or Christmas, using the intermediate rather than the dwarf and tall types. Primula malacoides, if sown now, will flower from Christmas to March. It is a good seller, but it does not have a brilliant color. There are other primulas, seedlings of which you could buy now, obconica being the best, also young plants of cyclamens. Ten weeks' stocks, schizanthus and some other annuals may also be sown in August to flower early in the new year. C. W.

Nampa, Idaho.—Christ K. Jensen, formerly interested in the Boise Floral Co., and George Rinaldo have purchased the greenhouses established by Sherman Ludlow. The new owners plan to enlarge their equipment at once.



CARRYING CARNATIONS OVER.

It will be greatly appreciated if you will answer a question on carnation culture for me, as I am green in this business. Last year I planted a house of carnations, about 800 plants. They grew fairly well till the 40-below-zero weather came. Then they did not bloom well, but as soon as the weather became mild they began to bloom freely and they now are bearing a profuse crop of flowers. Please tell me whether it would pay to carry them over. In that case, how shall I treat them? Shall I cut them down, and how closely? What would be the best feed for them? When I planted them last year I put in entirely new soil. E. W.—Can.

If, as you state, you are "green" at the business, I would hesitate to advise you to try to carry your carnations over for a second season. Many a veteran grower has tried and failed. While I feel confident that these failures have, in most cases at least, occurred because of failure to heed a few facts which are patent to anyone who will take a second thought, yet a little more skill and judgment are required in this operation than in replanting from the field. One of the most important factors is that you cannot cut back hard, in the heat of summer, a plant which has worked hard all winter and is pretty well exhausted, and expect it to break from the hard wood and thrive. This is the most common cause of failure. The old maxim, "You cannot eat your cake and have it," applies in this case. In order to run carnation plants over the second season you must sacrifice a portion of the first season's crop by cutting the plants back while the weather is yet comparatively cool, thus allowing the plants to recover and make a new start under favorable weather conditions. That means to sacrifice at least the June crop and part of the May crop.

Now for your case. You are up in Canada, where the temperature probably does not rise high enough to be oppressive to the carnation. Assuming that to be true, if your plants have not made a normal season's growth, so that they are in good condition as regards the supporting, you might be able to run them right through without much difficulty. Make sure that the supports you are using will hold the plants erect during the next season, as on that will largely depend your success during the second season. Give the beds a mulch of half rotted stable manure, to prevent too rapid evaporation, after first sprinkling on a light application of ground bone. This will carry them through the summer, until about September, when you can begin feeding a little with ground sheep manure, dried blood, acid phosphate, tankage or any other food you may wish to use. Keep the plants upright in the supports, keep them disbudded and keep them clear of aphis, thrips and red spider. A failure to heed any one of these principles would diminish, if not ruin, your chance of success.

A. F. J. B.

USING SOIL A SECOND SEASON.

Please tell us whether it would be profitable to use carnation soil for two years. As it is almost impossible to get the necessary help, we thought we might use the soil that is at present in the benches for another season. What kind of fertilizer should we use?

C. W. E. & S.—Pa.

It would have to be a case of rather stern necessity before I would give up changing the soil in my carnation benches every year. Occasionally we run across a grower who claims to grow high-grade carnations on the same soil for several seasons in succession. "Just as fine as anyone could grow them on new soil," is the way they usually put it. Further inquiry, however, generally discloses the fact that these claims need more or less modification. I know of only one instance where a grower produced really high-grade carnations on what he called second-year soil, and he admitted that the plants were slow in starting and were not really in first-class condition until well along in the season. The blooms I saw were staged late in March. I know of no method of handling this kind of soil to restore it to its original fertility. Should such a method ever be discovered, it would indeed be a boon to the growers, especially the carnation growers.

If you really find it necessary to use some of this soil, I suggest that you take out the plants and allow the soil to dry out somewhat. Do not allow it to become powder-dry and do not allow it to dry out too rapidly, but touch up the dry spots with the hose every day or two until you have the whole bed just a little drier than you would have it at the time of planting. If you have some well decayed cattle manure on the place, spread a layer about an inch thick over the entire bench, preferably after you have got the soil into the state described. Then grind the whole mass through a soil grinder, of which there may be many styles, but perhaps none that is handier and more practical than the one made at North Tonawanda, N. Y. I think the W. F. Kasting Co., of Buffalo, N. Y., sells it. I refer to the one which is operated by hand.

In the absence of cattle manure, you might substitute well rotted horse manure, to which you would add pulverized sheep manure to the amount of 200 pounds to 1,000 square feet of bench space. Level this off and plant a few days later, after adding moisture gradually to the soil until it is in proper condition for planting. Bone meal, acid phosphate and other fertilizers may be added later, as they are needed. Running the soil through the grinder is for the purpose of breaking it up and also thoroughly mixing it with the manure. Both of these results are essential, in my estimation. A. F. J. B.

THE RETAIL FLORIST.....

A CHAIR OF FLOWERS.

The "chair" shown in the accompanying illustration was made by the Art Floral Co., of San Francisco, for the funeral of Alexander Davidson, the superintendent of Cypress Lawn cemetery, San Francisco, for twenty-five years, who was struck and killed recently by an automobile as he was coming out of the gate of the cemetery. The "chair" represented an expenditure of $100 and was the tribute of the cemetery employees. Russell roses were used, except on the arm rests, which were covered with Ophelia roses, and the legs, which were made of sweet peas.

S. H. G.

$2 PER POUND.

A florist in a small city recently had a wedding order on which the cost was not limited quite so closely as is customary in his community. Not only was he called on to decorate the church, but he was asked to do his best on the bouquets for the bride and her maid. He received $30 for one and $25 for the other, so he spared nothing. "They weighed twelve pounds apiece," he proudly declares.

Lightness and grace often are characteristics of wedding bouquets for the attainment of which the florist feels himself entitled to charge, but the comparison of weight with price is something distinctly novel. Let us hope weight will not become the standard of value in cut flower arrangement.

PARCEL POST C. O. D. FEES.

Growers, and those of the retailers in the trade who take advantage of the c. o. d. service of the parcel post, will be interested in the changes that became effective July 1. The fee for returning money now is 10 cents for amounts of $50 and less and 25 cents for amounts of $100 and less. The pay-

ment of such fees automatically insures the shipments for their actual value up to the maximum amounts named. Shippers now will not be allowed to pay a 10-cent insurance fee on parcels for which more than $50 is to be returned, even though they would be willing to insure the package for that amount. On the other hand, when the value of the parcel is more than $50 and there is less than that amount to be returned to the shipper, he may pay the 25-cent fee and be entitled to collect for loss up to $100.

MONEY FOR RETAILERS.

The lower the prices, the more expensive it is to sell cheap or poor flowers, but the higher the prices, the more profitable it is to sell the best qualities of flowers.

It will do lots of florists great good if they will allow the above brief sentence to sink into their minds and become the basis of their retail business.

Sam.

CUTTING OUT THE LUXURY.

Driving home the idea by means of a slogan, "Carry your own," the Commercial Economy Board of the Council of National Defense is working up a strong sentiment among both retail merchants and the buying public in favor of the "toting" of small parcels by the purchasers. Figures from every part of the country, assembled and digested by the board's workers, indicate the vast expenditure of man power and money represented in the modern delivery system and show that the American public has grown out of its one-time habit of carrying its own bundles.

By the use of its slogan, flashed upon the screens in thousands of motion picture houses, and widely published in the periodical press, the board aims to overcome the prejudice of the American man and woman against being seen in company with a parcel of any kind. The board would make it a point of patriotism with the purchaser not to demand that his or her dozen carnations or corsage bouquet be rushed home in a truck manned by two men who might be serving Uncle Sam in a military or other capacity. The truck itself, says the board, is needed for more vital service than speeding home small packages for able-bodied persons who insist on appearing empty-handed in public.

If the plans of the board are successful it is certain that the net savings from a corrected and amended delivery system will run far into the millions of dollars, and that "carrying your own" will not only be respectable, but actually become a point of honor.

CULTURE OF GODFREY CALLAS.

I have been growing the Godfrey calla for the last two years and have found it to be the best calla that grows. It gives me two or three times as many flowers as the old kind. My callas are in a bed and are treated like carnations. They are fine and are still giving good flowers. I planted the bulbs last September, but they did not start off as well as I thought they should. I allowed them to dry up in June, and in September I shook out the old soil and replanted them, but when I started them the crowns of some of them rotted.



The Vacant Chair as Made by the Art Floral Co., San Francisco.

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CARNATIONS

CARRYING CARNATIONS OVER.

It will be greatly appreciated if you will answer a question on carnation culture for me, as I am green in this business. Last year I planted a house of carnations, about 800 plants. They grew fairly well till the 40-below-zero weather came. Then they did not bloom well, but as soon as the weather became mild they began to bloom freely and they now are bearing a profuse crop of flowers. Please tell me whether it would pay to carry them over. In that case, how shall I treat them? Shall I cut them down, and how closely? What would be the best feed for them? When I planted them last year I put in entirely new soil. E. W.—Can.

If, as you state, you are "green" at the business, I would hesitate to advise you to try to carry your carnations over for a second season. Many a veteran grower has tried and failed. While I feel confident that these failures have, in most cases at least, occurred because of failure to heed a few facts which are patent to anyone who will take a second thought, yet a little more skill and judgment are required in this operation than in replanting from the field. One of the most important factors is that you cannot cut back hard, in the heat of summer, a plant which has worked hard all winter and is pretty well exhausted, and expect it to break from the hard wood and thrive. This is the most common cause of failure. The old maxim, "You cannot eat your cake and have it," applies in this case. In order to run carnation plants over the second season you must sacrifice a portion of the first season's crop by cutting the plants back while the weather is yet comparatively cool, thus allowing the plants to recover and make a new start under favorable weather conditions. That means to sacrifice at least the June crop and part of the May crop.

Now for your case. You are up in Canada, where the temperature probably does not rise high enough to be oppressive to the carnation. Assuming that to be true, if your plants have not made a normal season's growth, so that they are in good condition as regards the supporting, you might be able to run them right through without much difficulty. Make sure that the supports you are using will hold the plants erect during the next season, as on that will largely depend your success during the second season. Give the beds a mulch of half rotted stable manure, to prevent too rapid evaporation, after first sprinkling on a light application of ground bone. This will carry them through the summer, until about September, when you can begin feeding a little with ground sheep manure, dried blood, acid phosphate, tankage or any other food you may wish to use. Keep the plants upright in the supports, keep them disbudded and keep them clear of aphis, thrips and red spider. A failure to heed any one of these principles would diminish, if not ruin, your chance of success.

A. F. J. B.

USING SOIL A SECOND SEASON.

Please tell us whether it would be profitable to use carnation soil for two years. As it is almost impossible to get the necessary help, we thought we might use the soil that is at present in the benches for another season. What kind of fertilizer should we use?

C. W. E. & S.—Pa.

It would have to be a case of rather stern necessity before I would give up changing the soil in my carnation benches every year. Occasionally we run across a grower who claims to grow high-grade carnations on the same soil for several seasons in succession. "Just as fine as anyone could grow them on new soil," is the way they usually put it. Further inquiry, however, generally discloses the fact that these claims need more or less modification. I know of only one instance where a grower produced really high-grade carnations on what he called second-year soil, and he admitted that the plants were slow in starting and were not really in first-class condition until well along in the season. The blooms I saw were staged late in March. I know of no method of handling this kind of soil to restore it to its original fertility. Should such a method ever be discovered, it would indeed be a boon to the growers, especially the carnation growers.

If you really find it necessary to use some of this soil, I suggest that you take out the plants and allow the soil to dry out somewhat. Do not allow it to become powder-dry and do not allow it to dry out too rapidly, but touch up the dry spots with the hose every day or two until you have the whole bed just a little drier than you would have it at the time of planting. If you have some well decayed cattle manure on the place, spread a layer about an inch thick over the entire bench, preferably after you have got the soil into the state described. Then grind the whole mass through a soil grinder, of which there may be many styles, but perhaps none that is handier and more practical than the one made at North Tonawanda, N. Y. I think the W. F. Kasting Co., of Buffalo, N. Y., sells it. I refer to the one which is operated by hand.

In the absence of cattle manure, you might substitute well rotted horse manure, to which you would add pulverized sheep manure to the amount of 200 pounds to 1,000 square feet of bench space. Level this off and plant a few days later, after adding moisture gradually to the soil until it is in proper condition for planting. Bone meal, acid phosphate and other fertilizers may be added later, as they are needed. Running the soil through the grinder is for the purpose of breaking it up and also thoroughly mixing it with the manure. Both of these results are essential, in my estimation. A. F. J. B.

THE RETAIL FLORIST.....

A CHAIR OF FLOWERS.

The "chair" shown in the accompanying illustration was made by the Art Floral Co., of San Francisco, for the funeral of Alexander Davidson, the superintendent of Cypress Lawn cemetery, San Francisco, for twenty-five years, who was struck and killed recently by an automobile as he was coming out of the gate of the cemetery. The "chair" represented an expenditure of $100 and was the tribute of the cemetery employees. Russell roses were used, except on the arm rests, which were covered with Ophelia roses, and the legs, which were made of sweet peas.

S. H. G.

$2 PER POUND.

A florist in a small city recently had a wedding order on which the cost was not limited quite so closely as is customary in his community. Not only was he called on to decorate the church, but he was asked to do his best on the bouquets for the bride and her maid. He received $30 for one and $25 for the other, so he spared nothing. "They weighed twelve pounds apiece," he proudly declares.

Lightness and grace often are characteristics of wedding bouquets for the attainment of which the florist feels himself entitled to charge, but the comparison of weight with price is something distinctly novel. Let us hope weight will not become the standard of value in cut flower arrangement.

PARCEL POST C. O. D. FEES.

Growers, and those of the retailers in the trade who take advantage of the c. o. d. service of the parcel post, will be interested in the changes that became effective July 1. The fee for returning money now is 10 cents for amounts of $50 and less and 25 cents for amounts of $100 and less. The pay-

ment of such fees automatically insures the shipments for their actual value up to the maximum amounts named. Shippers now will not be allowed to pay a 10-cent insurance fee on parcels for which more than $50 is to be returned, even though they would be willing to insure the package for that amount. On the other hand, when the value of the parcel is more than $50 and there is less than that amount to be returned to the shipper, he may pay the 25-cent fee and be entitled to collect for loss up to $100.

MONEY FOR RETAILERS.

The lower the prices, the more expensive it is to sell cheap or poor flowers, but the higher the prices, the more profitable it is to sell the best qualities of flowers.

It will do lots of florists great good if they will allow the above brief sentence to sink into their minds and become the basis of their retail business.

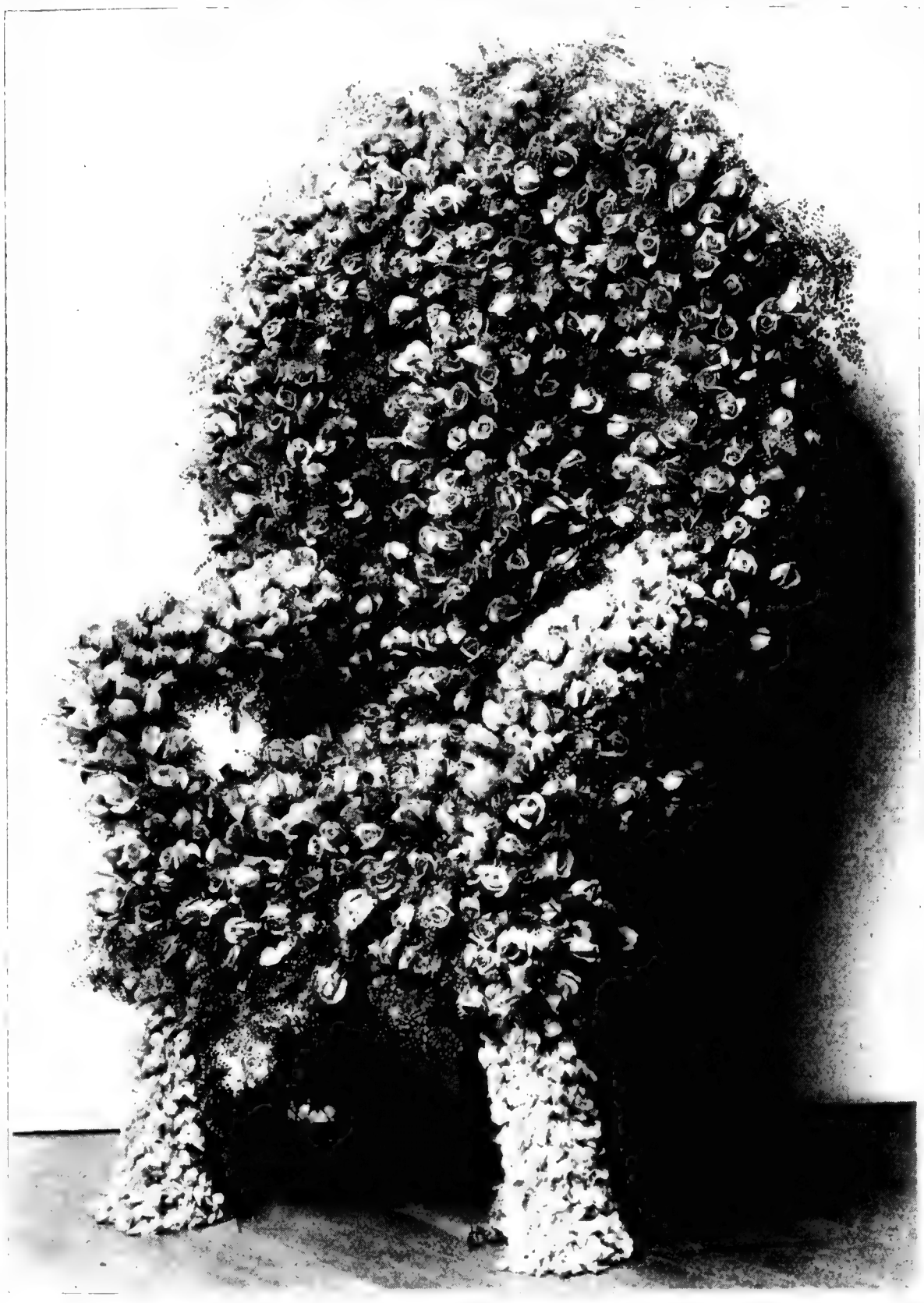
Sam.

CUTTING OUT THE LUXURY.

Driving home the idea by means of a slogan, "Carry your own," the Commercial Economy Board of the Council of National Defense is working up a strong sentiment among both retail merchants and the buying public in favor of the "toting" of small parcels by the purchasers. Figures from every part of the country, assembled and digested by the board's workers, indicate the vast expenditure of man power and money represented in the modern delivery system and show that the American public has grown out of its one-time habit of carrying its own bundles.

By the use of its slogan, flashed upon the screens in thousands of motion picture houses, and widely published in the periodical press, the board aims to overcome the prejudice of the American man and woman against being seen in company with a parcel of any kind. The board would make it a point of patriotism with the purchaser not to demand that his or her dozen carnations or corsage bouquet be rushed home in a truck manned by two men who might be serving Uncle Sam in a military or other capacity. The truck itself, says the board, is needed for more vital service than speeding home small packages for able-bodied persons who insist on appearing empty-handed in public.

If the plans of the board are successful it is certain that the net savings from a corrected and amended delivery system will run far into the millions of dollars, and that "carrying your own" will not only be respectable, but actually become a point of honor.



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CULTURE OF GODFREY CALLAS

I have been growing the Godfrey calla for the last two years and have found it to be the best calla that grows. It gives me two or three times as many flowers as the old kind. My callas are in a bed and are treated like carnations. They are fine and are still giving good flowers. I planted the bulbs last September, but they did not start off as well as I thought they should. I allowed them to dry up in June, and in September I shook out the old soil and replanted them, but when I started them the crowns of some of them rotted. I have been reading an article which appeared in The Review about two years ago, and which I have in my scrapbook. I notice that you say to let the old flowering bulbs rest from June until September, and put the little ones out in the open until September and then bring them into the house. I have a good many of the small ones that I should like to put in 4-inch pots and let them grow all summer, so that they will be large enough to flower next December. Can I remove them and put them in pots without hurting the large bulbs? Any information on the growing or handling of the Godfrey calla in the summer in the south will be appreciated. I shall never grow any other kind again, for it has proved to be the best for the country florist and I can recommend it to any florist who is looking for a free-blooming calla. However, most of my friends in the trade do not like it, for they can not get it started as easily as the old kind.

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large root run the number of flowers is nothing compared with what you could secure from pot plants. I would pot the dry callas and start them into growth before benching them, if you plan to continue this method of culture. You are less likely to lose any plants if you start them in pots. C. W.

SEASONABLE SUGGESTIONS FOR SOUTHERN FLORISTS

CARNATIONS IN THE SOUTH.

Preparing to House the Plants.

When the blooming season is over nearly all growers throw out their old carnation plants and prepare the houses for the new ones. Careful preparation is required, whether the old soil is to be used again or whether the beds are filled with new soil. In adopting the first plan, after the old plants have been thoroughly cleaned out, the beds should be left alone for a week, with the ventilators closed, in order that the soil may get a good drying. The soil then may be spaded and left in a rough state for another week or ten days, to complete the drying out process. This drying out of the soil is only another way of giving it a mild sterilization.

When the house is wanted for planting, an inch of the top soil may be removed and replaced with good cow manure, and the whole spaded over or chopped in with a hoe. Smooth the surface with a rake, and two days before planting water the soil thoroughly, and the beds will be in good condition.

The preparation of the new soil should begin in the fall. The ground from which the soil is to be taken should have a 2-inch coating of manure applied and then plowed under. Or the ground may be plowed first and then top-dressed with the manure. I believe the government experts claim that the last-named method gets the best results from the manure. Early in the spring the ground should be broken again and gone over with a disk harrow. This treatment may be repeated as often as necessary to get the soil well pulverized. Carnations do not like a lumpy soil; neither is it necessary that the soil contain fiber. To minimize the ravages of stem-rot, I have let the soil remain for two weeks before planting, but I must confess that the results obtained were hardly commensurate with the time lost.

Stem-Rot.

After years of experimenting it seems that we are as far from a remedy for stem-rot as ever. Last spring one writer gave his experience that by shallow planting he had entirely escaped this disease, losing not a single plant. I envy the writer his good fortune, but such has never been my experience, nor have I ever seen it work out successfully with any of my neighboring growers. I practice shallow planting because it seems to be the universal idea that such planting has a tendency to check the inroads of the disease, but I never hesitate to plant deep enough to make the plants stand straight in the beds. Between the two methods I have never been able to see if one had any superiority over the other. I believe I have tried all the remedies offered, yet I am forced to admit that we still need a Moses to lead us out of Egypt.

It is well to take all the precautions and endeavor to keep the loss down to a minimum. Whenever a plant shows signs of the disease, remove it from the house at once. Remove also the soil in which it grew and replace with fresh soil before replanting. I always feel like congratulating myself when I can keep the loss under ten per cent. The plants in the field, thanks to the Skinner system of irrigation, I believe, this year are looking exceptionally healthy and growing finely, and so far not a plant has died from stem-rot. L.

PITY THE POOR CEMETERIES.

Florists will view with equanimity the plight of the cemeteries, especially those which maintain greenhouse departments and bar outside competition, but it is apparent some of these find themselves closer pressed than does the average florist. A cemetery's opportunity for meeting increased costs by creating a larger volume of business is not of the best and the methods taken to pass on to patrons the increased costs are as interesting as they are unusual. Having sold its lots on the argument of the superior care given the grounds and the specially handsome appearance of the place, one cemetery now sends lot owners who have not ordered anything a bill for "general care," accompanied by this letter:

> The price of labor has doubled in the past five years.
>
> Materials which we are compelled to buy have increased in cost from fifty per cent to 200 per cent or more.
>
> Under these conditions we can no longer care for your lot and give general service unless you are willing to pay part of the expense.
>
> Care of your lot will be discontinued unless the enclosed bill is paid promptly and other expensive service will not be rendered.

In the last few years cemetery managers have come to realize that the older sections of their grounds are a liability rather than an asset; barring florists out does not give enough income from lot planting to pay the cost of maintenance. To avoid the steady aggravation of this condition, the plan was devised of getting lot buyers to create a special fund for the endowment of the cemetery and a percentage of the receipts from the sale of lots now is set aside, the interest on which is paid over to the management for the perpetual care of the lots, the owners of which created the fund.

GREENHOUSE INSURANCE.

Please tell us to whom to apply for insurance on our greenhouses, against cyclones and hail. M. F. C.—Minn.

If your risk is of the right character your local fire insurance agents will be able to get you a wind storm policy. If the risk is not in line with the requirements of the companies, you cannot get the insurance, but no doubt your regular agent can tell you what it is necessary for you to do to bring your risk up to the standard.

For hail insurance address John G. Esler, Secretary, Florists' Hail Association, Saddle River, N. J.

Fairmont, W. Va.—H. W. Leaman is spending several weeks with his son in Los Angeles. During his absence his daughter is boss.



Ada, Okla.—W. E. Pitt says this has been an excellent growing season so far. His carnations under glass afforded good blooms later than usual and the stock in the field has done splendidly.

Jonesboro, Ark.—P. L. Graves, who is now conducting the business under his own name, having acquired the interest of W. M. Woodward in the former firm of Graves & Co., has two houses, 30x140 each, and is doing a good general business.

Columbus, Miss.—T. G. Owen, who has fifty-one greenhouses containing 175,000 square feet of glass, also is well equipped for the production of outdoor stock. He has two artesian wells, each flowing fifty gallons of water twenty feet above the surface of the ground, so that he can irrigate without pumping. In addition he has two acres under the Skinner system of overhead irrigation, operated under pump pressure.

Oklahoma City, Okla.—Cut flowers, plants, seeds and gardeners' tools will be handled by the Mann Plant & Seed Co., which recently was organized and incorporated here at $15,000, with W. H. Mann, M. B. Mann and John Comstock as officers.

Greenwood, Miss.—The Greenwood Floral Co. recently made a representation in flowers of a railroad bridge for the funeral of C. L. Foster, a railroad bridge superintendent. The piece was four feet long, eighteen inches high and eighteen inches wide. The base represented a valley filled with ferns; the approaches were of gladioli and sweet peas; the top was supported by iron posts covered with foil and vines; the crossties were of daisies and sweet peas and the rails were represented by heavy cord covered with foil. J. W. Bealle designed and made the piece. He is a former railroad man, now a florist.

ORCHIDS

SEASONABLE NOTES.

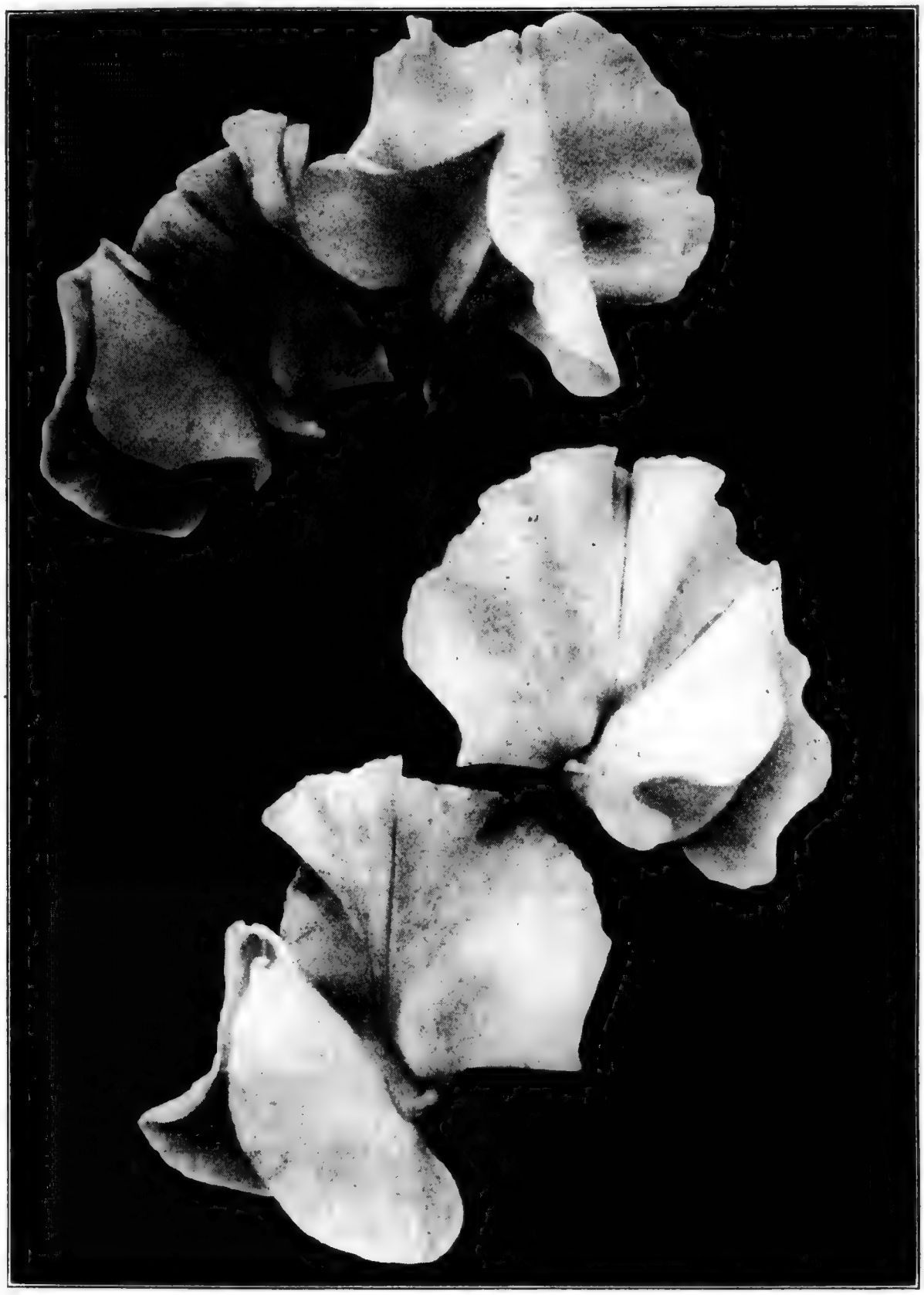
Phalænopsis.

The beautiful phalænopsis, or moth orchids, are yearly becoming more popular commercially. They are not of easy culture, like cattleyas, dendrobes or cypripediums, and to do them well a special house is necessary. The California growers succeed specially well with phalænopsis. They have the advantage of being located 3,000 miles nearer the natural home of the phalænopsis, the Philippines, than the large eastern orchid specialists, but the latter are rapidly learning the needs of the moth orchids and extending their culture.

The best collections of these plants I have seen are growing in houses containing a central tank, over which rows of phalænopsis are hung on iron rods or galvanized piping. Thrips and red spider both trouble phalænopsis, but with the moisture provided by tanks of water this danger is largely minimized. Careful sponging of the leaves with tepid water helps greatly to keep these pests in check. Phalænopsis plants need considerable shade. The sun would soon burn and disfigure the handsome leaves of Schilleriana or amabilis. They need at all times a brisk, moist heat and there are not a few days and nights even in summer when a little fire heat will benefit them. Phalænopsis can be grown successfully in pans, on blocks or in deep, narrow baskets, in a mixture of fresh sphagnum moss and fern root.

EARLY SNOWSTORM SWEET PEA.

The Review for June 21 contained an interesting article with reference to George W. Kerr's work in breeding a race of early-flowering Spencers for greenhouse work, using Yarrawa as the seed-bearer. The accompanying illustration shows the variety Early Snowstorm, of which one and one-half acres were grown at the Floradale farm in California this season. Howard M. Earl, who has charge of the growing operations of the Burpee firm, says he considers Early Snowstorm as "undoubtedly the best of all the early white sweet peas, whether of the Spencer or grandiflora class."



Sweet Pea Early Snowstorm.

SWEET PEA CROPS.

When should I make my first sowing of sweet peas this fall in order to grow the second crop next spring on the same bed, or is it possible to make one batch produce flowers all winter and until late in the spring? V. R. F.—Ind.

I would not advise you to try successive crops of sweet peas in the same bed without some rotation. If you sow seeds early in September, the plants will start to flower about Christmas and will yield blooms for at least three months. I would suggest that you try a crop of tomatoes or cucumbers after the peas have passed. If you sow sweet peas in July they will start to flower early in October and bloom profitably until January. If you want to have a long succession of sweet peas, you should make two sowings, but do not attempt to run two crops on the same ground, as there would be a long gap between the crops. C. W.

SPENCERS FOR CHRISTMAS.

When should I sow seeds of Spencer sweet peas to have the blooms for Christmas? S. L. L.—Ia.

Sow the winter-flowering type of Spencer sweet peas early in September for a Christmas crop. C. W.

POINTERS ON MIGNONETTE.

Please give me a few directions for growing mignonette indoors.
V. R. F.—Ind.

Seed of mignonette can be sown about August 1, in either solid beds or raised benches. If the latter, there should be no heating pipes below them. Use such soil as suits roses or carnations. Sow small pinches of seeds a foot apart each way and thin out to two or three seedlings in each patch. Mignonette needs a low temperature, 42 to 45 degrees at night being ample. The plants need supporting with wires, and cross strings or pieces of brush should be placed among the plants. Pinch back the first lot of flowers and let the plants start from the base. Watch for green worms, the kind which attack cabbages. They will need careful hand-picking in early fall. Plants throw stronger spikes when disbudded, and when well established a mulch of old manure, in addition to occasional soakings of liquid manure, will be found beneficial. Avoid heavy fumigation where mignonette is grown, as the foliage scorches easily. C. W.

Oneonta, N. Y.—C. W. Peck sees one of the best seasons on record ahead, following the hysteria through which the country has passed.

Wheaton, Ill.—A beginner in the business here is Mrs. J. H. Packer, who recently completed the erection of a house on rural route No. 3.

VEGETABLES AND FRUITS DEPARTMENT

CULTURE OF MUSHROOMS.

I am sending you a package of mushrooms and would like to know which is the right kind. I find many of the small ones, but the majority are more like the large ones. This is my first attempt at growing them, but I intend to continue their culture and would like to know the name of the right variety.

W. H. H.—Mo.

These are small fungi which are not poisonous, but not much used for food. They come up abundantly in beds and benches, especially where barnyard manure has been used freely. The mushroom of commerce, Agaricus campestris, of which there are several forms, is much larger and heavier than these fungi and has thick, white stalks and white skin while young, if it is grown in a darkened position. It comes darker when grown in a strong light. While young the mushrooms are white, no matter where they are grown, and the gills are pink, turning brown and finally black with age.

Prices of mushrooms fluctuate widely, but they are highest during the hot summer months, when the culture is most difficult on account of the prevalence of insect pests and the difficulty in securing a suitable cellarage space where the temperature can be kept down to 60 to 65 degrees. It is comparatively easy to grow mushrooms under greenhouse benches in winter if provision is made to protect the beds from overhead drip and the mushrooms can be kept dark. Cellars also may be used, but the beds must not be made near boilers that radiate a drying heat. I find 50 to 55 degrees a good winter temperature, while in summer we use cellars where the temperature never exceeds 65 degrees on the hottest days. Ventilation is given on cool nights only at that season, and a fumigation with gas once in ten days clears out all insect pests. C. W.

POINSETTIAS FOR CHRISTMAS.

At what time should poinsettia cuttings be taken in order to have the plants in bloom at Christmas in 3-inch and 4-inch pots, and how should the plants be handled? S. L. L.—Ia.

Poinsettia cuttings can be taken from now until the end of July for flowering in small pots or pans for Christmas. I have rooted them as late as the early part of August for making up small pans. When the bracts show, the plants should be given a night temperature of 58 to 60 degrees, and special care in watering is needed if the foliage is to be retained. C. W.

SCALE ON PALMS.

Can you tell me how to rid palms of scale, without washing the plants, some of which are eight feet in height? It is difficult to wash the plants thoroughly, but something must be done, as much of the foliage is being spoiled.

W. J.—Ill.

I find that a good way to clean palms of scale is to lay them on their sides and give the under side of the leaves a spraying of Aphine. I have found that this will kill and loosen the scale, but will not remove it. A couple of days later lay the plants down again and use the hose on them, directing the water through a fine spray nozzle. If the work is done thoroughly, nearly all of the scale will be blown off by the pressure. Be sure to wet every portion of the leaves with the insecticide. Usually the scale is found on the under side of the leaves, but some of it probably will also be found on the upper portions. There are other insecticides which also are good remedies for scale. C. W.



Pollworth's Piscatorial Prowess.

POLLWORTH'S PULLING POWER.

The veracity of fishermen is said to be as elastic as a woman's age; fishermen's accounts of their bouts with the finny tribe are to be shorn of the embroidery before assimilating, wise men say. C. C. Pollworth, of Milwaukee, is a fisherman of parts, but Mr. Pollworth is an exception to the general run in that he is a proof-producing angler. Mr. Pollworth brings back pictorial record of his good luck, as shown in the accompanying illustration, and thereby has something on which to hang his tales.

The husky muskellunge partially obscuring Mr. Pollworth in the picture was hooked at Pelican lake, the Wisconsin paradise of fishermen, where the sportive Milwaukeean recently tried his luck for a few days. Incidentally, at the conclusion of his letter Mr. Pollworth places an onerous implication on the heads of our Chicago sportsmen, namely: "I note that quite a number of the Chicago boys go a-fishing, but one never sees any results!"

ROY WILCOX RETIRES.

A change in the affairs of J. F. Wilcox & Sons Co., Council Bluffs, Ia., was effected last week, when Roy Wilcox retired from the company, his stock being purchased by his mother, Mrs. J. F. Wilcox, and his brothers, Blaine Wilcox and Glen Wilcox. Owing to poor health Roy Wilcox expects for the present to devote his time to personal and estate matters.

The Wilcox greenhouses are among the largest in the west and since the death of J. F. Wilcox have been under the management of Roy Wilcox. In future Blaine Wilcox will be at the head of the company and Glen Wilcox will continue in charge of the large Manawa houses. Extensive additions are planned, which will make the establishment of still larger influence in trade affairs west of the Mississippi.

Reading, Pa.—Work has begun on a $25,000 greenhouse by the Lord & Burnham Co. for William Leith, who operates the Homeacre farms. Mr. Leith has a store at 317 South Main street.

MOTT-LY MUSINGS

Louis Menand, of Troy, N. Y., remarked that it looked gloomy early in the week, but that the sudden bright weather enabled them to fill their usual orders at the cemetery close by.

Henry Youell, of Syracuse, says the wet weather has affected the seedling gladioli planted out early. He examined some of his stock and found that quite a number of the plants were rotten. If warm weather follows now, a fine growth is looked for. Many seedlings and new varieties from California are on trial here for the first time. Entries for the show at New York during the S. A. F. convention promise to make a full list, according to Mr. Youell.

Albert H. Davis, of Syracuse, took a day off to indulge in the piscatorial art. "Only the rainy weather permitted such recreation at this busy time," observed Mr. Davis, "for we have been up to our eyes in work right along."

The Humphrey Floral Co., of Rome, N. Y., is a corporation formed by two sisters, who conduct a modern retail establishment with every success. Equal to any emergency, in this instance caused by enforced absence of male help, both were performing tasks I had never before seen done by daughters of Eve, and I venture the opinion that never were plants more carefully watered nor window boxes more artistically filled.

W. T. Hughes, of Rome, notes an increase in general business through the season of fully fifty per cent, and is, of course, sanguine regarding the future.

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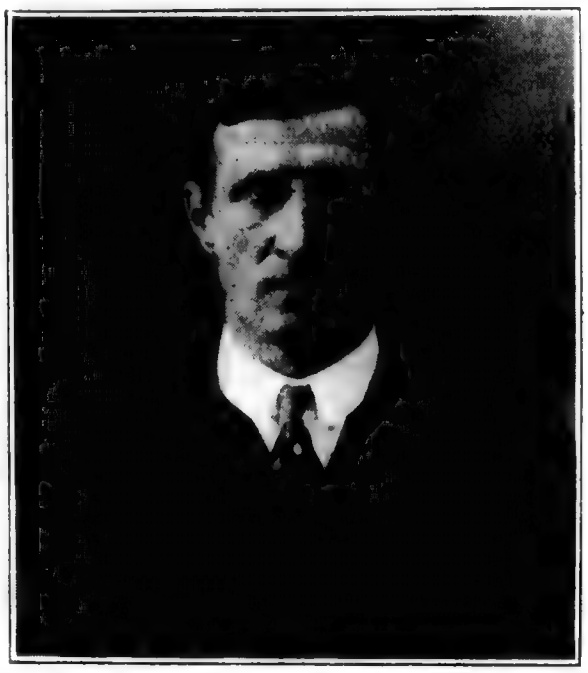
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VEGETABLES AND FRUITS DEPARTMENT

CULTURE OF MUSHROOMS.

I am sending you a package of mushrooms and would like to know which is the right kind. I find many of the small ones, but the majority are more like the large ones. This is my first attempt at growing them, but I intend to continue their culture and would like to know the name of the right variety.

W. H. H.—Mo.

These are small fungi which are not poisonous, but not much used for food. They come up abundantly in beds and benches, especially where barnyard manure has been used freely. The mushroom of commerce, Agaricus campestris, of which there are several forms, is much larger and heavier than these fungi and has thick, white stalks and white skin while young, if it is grown in a darkened position. It comes darker when grown in a strong light. While young the mushrooms are white, no matter where they are grown, and the gills are pink, turning brown and finally black with age.

Prices of mushrooms fluctuate widely, but they are highest during the hot summer months, when the culture is most difficult on account of the prevalence of insect pests and the difficulty in securing a suitable cellarage space where the temperature can be kept down to 60 to 65 degrees. It is comparatively easy to grow mushrooms under greenhouse benches in winter if provision is made to protect the beds from overhead drip and the mushrooms can be kept dark. Cellars also may be used, but the beds must not be made near boilers that radiate a drying heat. I find 50 to 55 degrees a good winter temperature, while in summer we use cellars where the temperature never exceeds 65 degrees on the hottest days. Ventilation is given on cool nights only at that season, and a fumigation with gas once in ten days clears out all insect pests. C. W.

POINSETTIAS FOR CHRISTMAS.

At what time should poinsettia cuttings be taken in order to have the plants in bloom at Christmas in 3-inch and 4-inch pots, and how should the plants be handled? S. L. L. Ia.

Poinsettia cuttings can be taken from now until the end of July for flowering in small pots or pans for Christmas. I have rooted them as late as the early part of August for making up small pans. When the bracts show, the plants should be given a night temperature of 58 to 60 degrees, and special care in watering is needed if the foliage is to be retained. C. W.

SCALE ON PALMS.

Can you tell me how to rid palms of scale, without washing the plants, some of which are eight feet in height? It is difficult to wash the plants thoroughly, but something must be done, as much of the foliage is being spoiled.

W. J.– Ill.

I find that a good way to clean palms of scale is to lay them on their sides and give the under side of the leaves a spraying of Aphine. I have found that this will kill and loosen the scale, but will not remove it. A couple of days later lay the plants down again and use the hose on them, directing the water through a fine spray nozzle. If the work is done thoroughly, nearly all of the scale will be blown off by the pressure. Be sure to wet every portion of the leaves with the insecticide. Usually the scale is found on the under side of the leaves, but some of it probably will also be found on the upper portions. There are other insecticides which also are good remedies for scale. C. W.



Pollworth's Piscatorial Prowess.

POLLWORTH'S PULLING POWER.

The veracity of fishermen is said to be as elastic as a woman's age; fishermen's accounts of their bouts with the finny tribe are to be shorn of the embroidery before assimilating, wise men say. C. C. Pollworth, of Milwaukee, is a fisherman of parts, but Mr. Pollworth is an exception to the general run in that he is a proof-producing angler. Mr. Pollworth brings back pictorial record of his good luck, as shown in the accompanying illustration, and thereby has something on which to hang his tales.

The husky muskellunge partially obscuring Mr. Pollworth in the picture was hooked at Pelican lake, the Wisconsin paradise of fishermen, where the sportive Milwaukeean recently tried his luck for a few days. Incidentally, at the conclusion of his letter Mr. Pollworth places an onerous implication on the heads of our Chicago sportsmen, namely: "I note that quite a number of the Chicago boys go a-fishing, but one never sees any results!"

ROY WILCOX RETIRES.

A change in the affairs of J. F. Wilcox & Sons Co., Council Bluffs, Ia., was effected last week, when Roy Wilcox retired from the company, his stock being purchased by his mother, Mrs. J. F. Wilcox, and his brothers, Blaine Wilcox and Glen Wilcox. Owing to poor health Roy Wilcox expects for the present to devote his time to personal and estate matters.

The Wilcox greenhouses are among the largest in the west and since the death of J. F. Wilcox have been under the management of Roy Wilcox. In future Blaine Wilcox will be at the head of the company and Glen Wilcox will continue in charge of the large Manawa houses. Extensive additions are planned, which will make the establishment of still larger influence in trade affairs west of the Mississippi.

Reading, Pa.—Work has begun on a $25,000 greenhouse by the Lord & Burnham Co. for William Leith, who operates the Homeacre farms. Mr. Leith has a store at 317 South Main street.

MOTT-LY MUSINGS

Louis Menand, of Troy, N. Y., remarked that it looked gloomy early in the week, but that the sudden bright weather enabled them to fill their usual orders at the cemetery close by.

Henry Youell, of Syracuse, says the wet weather has affected the seedling gladioli planted out early. He examined some of his stock and found that quite a number of the plants were rotten. If warm weather follows now, a fine growth is looked for. Many seedlings and new varieties from California are on trial here for the first time. Entries for the show at New York during the S. A. F. convention promise to make a full list, according to Mr. Youell.

Albert H. Davis, of Syracuse, took a day off to indulge in the piscatorial art. "Only the rainy weather permitted such recreation at this busy time," observed Mr. Davis, "for we have been up to our eyes in work right along."

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Published every Thursday by
THE FLORISTS' PUBLISHING CO.,
520-560 Caxton Building,
508 South Dearborn St., Chicago.
Tele., Wabash 8195.
Registered cable address,
Florview, Chicago.

Entered as second class matter Dec. 3, 1897, at the post-office at Chicago, Ill., under the Act of March 3 1879.

Subscription price, $1.50 a year. To Canada, $2.50; to Europe, $3.00.

Advertising rates quoted upon request. Only strictly trade advertising accepted.

NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received BY 4 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.
Incorporated by Act of Congress, March 4, 1901.
Officers for 1917: President, Robert C. Kerr, Houston, Tex.; vice-president, A. L. Miller, Jamaica, N. Y.; secretary, John Young, 53 W. 28th St., New York City; treasurer, J. J. Hess, Omaha, Neb.

Thirty-third annual convention, New York, N. Y., August 21 to 24, 1917.

Results bring advertising.
The Review brings results.

"A ROLLING stone gathers no moss," but there are lots of florists who do not use moss in their business.

ONE of the troubles is that in this trade prices are made, not on what it costs to produce the stock, but based on the selling prices of other people.

IT is not too late to plant some of that surplus stock on your own grounds and thus convert it into an excellent advertisement for next season.

IT is reported that Cincinnati begonias have been selling unusually well and certain dealers in young stock say they are unable to supply the demand for plants wanted for Christmas flowering.

MANY people have noted a distinct improvement in the practice of the trade in the payment of bills; one by one florists are acquiring the means and the habit of cleaning up all outstanding accounts each month.

THERE is a strong and rapidly increasing demand for wind storm insurance on greenhouses. While a number of companies write storm insurance, their requirements are so severe that the ordinary type of greenhouse establishment is not acceptable.

IT seems clear that any falling off in the flower buying of the well-to-do during the war will be fully compensated for by the increased use of flowers by the working people, whose incomes are likely to be larger and steadier than ever before. The florists' problem, as time goes on, will become one of production rather than distribution.

PLEASE NOTE.

Each week a number of letters containing advertising instructions reach The Review while the paper is on the press—just a few hours earlier and they would have had attention a week sooner than is possible.

It is the aim to give prompt service, but to secure it advertisers should note: "It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by 4 p. m. Tuesday."

TRADING WITH THE ENEMY.

Since the British navy blockaded Germany it has been a more or less popular pastime with the trade to undertake, by arrangement with someone in Holland or in Scandinavia, to obtain German merchandise by indirection. Many shipments of German flower seeds have been made from Holland masquerading as of Dutch origin. The same with valley pips and other articles. Some of these shipments have come through safely, but many have been confiscated by the British. It has been a good game because the American did not expect to pay unless he received the goods, but now the United States government's preparing to take a hand and a term in prison may be the penalty which will follow conviction.

The trading with the enemy bill will be the last of the great war measures Congress will consider, but in advance of its passage the departments are warning American merchants to avoid any transaction which may develop unexpected responsibilities.

THERE IS A SURPLUS.

Although there were considerable quantities of surplus geraniums in the east at the close of the 1916 season, it is probable the arrival of the Fourth of July never has caught the trade the country over with so much unsold stock as is on hand today. There are localities in which practically everything has been sold, and there are individuals who have cleaned out ahead of their neighbors, but the majority of florists, especially the bedding plant specialists in the cities, have more unsold stock than ever before at this date.

Usually the arrival of the Fourth is considered as marking the end of the bedding plant season. Perhaps it may not be so this year, because the season has been from two to three weeks late from the start.

The oversupply includes almost everything, but consists principally of geraniums and cannas. Last year geraniums were overdone in localities, principally in the east, and a few growers cut down on them, but the majority felt that last year's surpluses were only the result of waiting for buyers instead of going after them and there was sufficient confidence so that unusually large stocks were worked up for this season.

How large a part of the present surplus is due to increased production, what part is due to the late, cold spring and wet Decoration day, what part is due to the unsettlement following the declaration of war, what part to the tidal wave of vegetable planting and what part to the average florist's disposition to await rather than seek the buyer, it is difficult to determine, but a decision would not alter the fact that the season leaves much to be desired.

At the start there was a fairly well concerted effort to get better prices, but not for long. It did not take many weeks of backward conditions to convince some of the plantsmen that half a loaf is better than no bread and prices asked became more irregular than ever. Especially during June have values shrunk. The continuous rain at Memorial day, in many localities, hit the plantsmen hard—a large percentage of the sales lost at that time are gone for the year. Consequently, much stock has since been sold below the cost of production.

The outcome is especially unfortunate because the trade will need better prices next season even worse than it has needed them this year.

THE COST OF PRODUCTION.

The uncertainty about the price of coal has been turned into a certainty that the grower's fuel bill will be about double that of last year, by the action of the mine operators in agreeing to a scale of maximum prices for the products of various fields.

Growers now can begin to figure what it will be necessary to charge for stock to make up for the increased cost of production. Many who contract for their fuel supply have already done so, while others were uncertain what the increased cost in their establishments would be. It is certain, however, that this fall must see better prices for the grower if he is to realize a profit on his labor and investment.

It will not be necessary, perhaps, to make a radical increase in the price of stock. What increases are necessary can easily be secured from the flower buyer, as he is in the habit of paying more for everything he purchases. Consequently the same margin of profit will be left for the retailer and the grower will be able to live and pay his coal bills.

CHICAGO.

The Market.

With the setting in of warm weather the wholesale cut flower market has resigned itself to the regular run of summer business. Trading last week was slow, stock plentiful and prices low. A slightly improved tone was noted June 30, but demand was not active enough to clean up the market for the week end. July 2 found business even a little better, with stock generally considerably shorter, but demand was lethargic and buyers' prices prevailed.

American Beauties are not in large supply, but there are enough to fill buyers' needs. There is some good stock, but, on the whole, quality is not good. Other varieties of roses sold poorly, although the quality, considering the time of year, is fairly good. Prices were low and large numbers were sold for nominal returns. Carnations also move poorly. The quality averages poor, although some good stock is arriving. Their season is almost over.

Even valley was plentiful last week, but sold for fair prices. Easter lilies have been difficult to move, but a slightly improved demand was noticeable towards the last days of the week. The supply is large. Orchids enjoy the distinction of being the only item on

Bachelors' Buttons in Pink, Rose-Pink, Purple and Blue

THESE Bachelors' Buttons will be a distinct and pleasing novelty to most flower buyers. For the Retailer, one of their special merits is excellent keeping quality. It is notably useful stock and we should like to have you try some today. The supply will be large for several weeks.

SUMMER ROSES

The market's largest supply of well-grown Russell, Milady, Sunburst, Killarney Brilliant and Ward. You will hold your customers if you use Amling's roses.

SUMMER BEAUTIES

You will agree these Beauties are good; indeed, we believe you will concede that they are the best the Chicago market ever has afforded at this time of year. We have a large and steady supply.

PEONIES

Home-grown stock.

CARNATIONS

Excellent for the season.

PEAS

Spring blooming Spencers

VALLEY

In large daily supply

NEW FERNS, $2.50 PER 1000

No shortage here. Order and we ship at once.

CURRENT PRICE LIST

	Per doz.
ORCHIDS	
Cattleyas	$6.00 @ $9.00
AMERICAN BEAUTY	
Extra long stems	$3.00
Stems 30 to 36 inches	2.50
Stems 24 inches	2.00
Stems 18 inches	1.50
Stems 12 inches	1.00
Short stems.....per 100, $4.00-$6.00	

	Per 100
ROSES	
Mrs. Russell, medium	$12 00 @ $15.00
" " select	8.00 @ 10.00
" " short	4.00 @ 6.00
Milady, special	10.00
" select	6.00 @ 8.00
" short	3.00 @ 4.00
Killarney Brilliant, special	8.00 10.00
" " select	4.00 @ 6.00
" " short	3.00
Ophelia, special	10.00
" select	6 00 @ 8.00
" short	3.00 @ 4.00
White Killarney, special	8.00
" " select	4.00 @ 6.00
" " short	3.00
Killarney, special	8.00
" select	4.00 @ 6.00
" short	3.00
Mrs. Ward, special	8.00 @ 10.00
" select	4.00 @ 6.00
" short	3.00
Sunburst, special	10.00
" select	6.00 @ 8.00
" short	3.00

Extra special roses billed accordingly.

	Per 100
CARNATIONS	
Common	$1.00 @ $1.50
Large and fancy	2.00 @ 3.00
PEONIES	
Common	3.00
Fancy	5 00 @ 6.00

Special quotations on quantities.

BACHELORS' BUTTONS	
Pink and Cerise, double	1.50
Blue, single	.50

	Per 100
MISCELLANEOUS	
Gladioli, Fancy	$4.00 @ $ 8.00
Sweet Peas, Spencer	.50 @ 1.00
Valley	6.00
Easter Lilies	8.00 @ 12.00
Daisies	1.00 @ 1.50
Calendulas	3.00
Snapdragon.....per doz.,	.75 @ 1.50
DECORATIVE	
Plumosus .....per bunch,	.50
Sprengeri..... "	.25 @ .50
Adiantum, fancy long...per 100,	1.00 @ 1.50
Smilax .....per doz., $3.00	
Ferns.....per 1000, 2.50	.30
Galax ..... " 1.50	.20
Leucothoe	1.00
Mexican Ivy.....per 1000, $6.00	.75

Subject to market changes.

Store open from 7 a. m. to 5 p. m. Sundays and holidays close at noon.

E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

169-175 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central

DELPHINIUM

LARKSPUR

**Absolutely the best on the market. Two to three feet long. Big spikes.
25c to 75c per dozen.**

Roses, Carnations, Peonies, Gypsophila, Shastas, Valley, Lilies, Calendulas, Forget-me-nots, Asparagus, Sprengeri, Galax, Ferns.

ERNE & COMPANY

WHOLESALE FLORISTS **Successors to ERNE & KLINGEL**

30 E. Randolph St. **L. D. Phone Randolph 6578 Auto. 41-716** **CHICAGO**

Mention The Review when you write.

the market that was really scarce last week. A good demand easily cleaned out what stock arrived and prices held up well. Stocks sold fairly well. There are not many sweet peas to be found on the market, the season being nearly over. There are plenty of gladioli to fill all needs. Daisies have been selling slowly, due, in a large measure, to the great number of field daisies which may be seen.

The supply of peonies has shortened down somewhat, although northern crops are coming in and there are considerable quantities still in cold storage. They sold fairly well last week. Outdoor candytuft is commencing to arrive, but is moving slowly. Snapdragons are also selling poorly. A moderate supply of delphinium is arriving and receives a fair call.

Greens have not yet become normally plentiful.

June Business.

June has been an unusual month in this market; it has given widely varying results for the different interests. In a retail way, there have been fewer fashionable weddings than usual and they have called for less elaborate floral accessories. This has cut into the business of some of the best retailers. On the other hand, funeral work has been good, transient trade in the medium class stores has been excellent and outdoor work above the average for June. Consequently some retailers are well pleased, especially as stock was obtained at low prices.

Wholesalers have not been short of stock. There has been a large turnover at prices that were, perhaps, a little below the usual June average. Some houses handled considerably more stock than last year and thus made an increase in sales. The reverse was true of others. But it should be considered that June of 1916 was unusually good; to equal last June was doing well. It was noted that shipping trade to the country towns was excellent, especially the first three weeks of the month.

The growers fared in proportion to their production; with some it was more than a year ago, with others, less.

FOUNDED BY FLINT KENNICOTT 1st

F. T. D. Cut Flower Service in a wholesale way with the "Out-of-Town" Retail Florist is practical co-operation between the grower and the retailer.

Kennicott Bros. Co. Chicago

Mention The Review when you write.

June Weather.

June was an excellent growing month, both in the field and under glass. With only slight interruptions, the weather remained cool during the entire month. June 16 frost was observed, this being the latest in the spring upon which frost has ever occurred in Chicago within the records of the Weather Bureau. The highest temperature during the month was 86 degrees June 26. Although there was some deficiency in the total rainfall, the showers were evenly distributed and highly beneficial to growing crops. Most of the rains occurred during thunder storms, and some of these were accompanied by fresh gales, the highest wind velocity being fifty miles an hour June 12. The percentage of sunshine was considerably below the average, being only sixty, as compared with seventy-one as the normal for the month.

PERCY JONES INC.

WHOLESALE COMMISSION FLORISTS

56 East Randolph Street

CHICAGO

Mention The Review when you write.

Various Notes.

Schiller, the Florist, has closed the downtown store, at 36 South Wabash avenue. This is the store started by one of the Lubliner brothers after Lubliner & Trinz went out of the flower business. It was acquired by the Schiller interests about two years ago. Report has it that the store has been a losing ven-

Summer Roses, A-1 Quallty
None Better on the Chicago Market

IF YOU WANT GOOD STOCK AND GOOD TREATMENT

Send us your orders for **ROSES, CARNATIONS,** Peonies, Peas, Lilies, Callas, Calendulas, Snapdragons, Stocks, Daisies, Feverfew, Gypsophila and all other seasonable stock. Also Greens, such as Ferns, Asparagus Sprengeri, Green and Bronze Galax, Leucothoe Sprays, Adiantum, Mexican Ivy and Boxwood. **We have home-grown Asparagus—hence never a shortage.** Also a large supply of our famous **Blue Ribbon Valley,** which is recognized by **city buyers** to be the **best Valley on the Chicago market.** Order some and be convinced.

You can increase your profits and business by sending all your orders direct to

Chicago's most up-to-date and best located Wholesale Cut Flower House

QUALITY SPEAKS LOUDER THAN PRICES

J.A.BUDLONG

184 North Wabash Avenue, CHICAGO

ROSES, VALLEY and CARNATIONS A Specialty **WHOLESALE GROWER of CUT FLOWERS**

PRICES AS LOW AS OTHERS

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

We are in daily touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

182 N. Wabash Avenue Chicago L. D. Phone Randolph 631

WE HAVE A FINE SUMMER CROP OF ROSES

You will not be disappointed with our Summer Roses. There are none better on the Chicago Market. Good quality Carnations, fine for shipping, still coming in. We also have a complete line of other summer flower stock. Shipping orders a specialty.

Order here—you can't do better elsewhere—often not nearly so well.

ture for both its owners, in spite of hard work and capable management.

That locally-grown orchids have been the best property on the market during June is the statement of H. Van Gelder, of Percy Jones, Inc., who says even now, with eastern orchids to be had in quantity, the call for local stock exceeds the supply.

C. J. Michelsen is looking for an unusually good summer business in this market this year. He bases his belief on the decreased production of garden flowers, the excellent business being done in the cities and towns that draw on Chicago, and the fact that vacations will consume less than usual of people's time and money.

The Albany Nurseries, which have been operated as a spring catchpenny, on Madison street, near the W. W. Barnard Co., has closed the store. It is a corporation of which Charles A. Meinersmann, a landscape architect who operates two retail flower stores, is ostensibly the head, but it is said the backing was by Mr. Lehmann, of the Fair. Report has it that the store has done $13,000 or $14,000 of business in nursery stock, bedding plants, consignment seeds, etc., in the three months it has been operated, but that expenses have been so high there has not been a great deal of profit in it.

The matter of coal prices being to the front just now, it will be of interest to note that Peter Reinberg, Wietor Bros. and other large growers in the city, who feel under the necessity of using smokeless coal, have contracted for their season's supply of Pocahontas at $3 per ton at the mine, as against $1.35 last year. Transportation will cost $2.30, making the fuel cost $5.30 this season, compared to $3.50 last season.

At the home of Charles Erne it is the rule to celebrate the centennial of the signing of the Declaration of Independence—because Mr. Erne arrived in this world of many joys July 4, 1876.

George Wienhoeber, who now has been in business for himself two years and a half, says May and June have been excellent months, from one-third to one-half better than last year.

At Winterson's Seed Store it is said the cut flower business has been remarkably steady this season. The sales of

ZECH & MANN

THE ALWAYS RELIABLE WHOLESALE FLORISTS

SUMMER SPECIALS

Russells and Lilies

CARNATIONS, VALLEY, DAISIES
ALL VARIETIES OF ROSES
GLADIOLI

☞Our Line is so complete that it includes every item offered in the Great Chicago Market

30 E. Randolph St., L. D. Phones Central 3283-3284 Automatic 42-965 CHICAGO

Mention The Review when you write.

WIETOR BROS., 162 N. WABASH AVENUE, CHICAGO

CURRENT PRICE LIST

Subject to change without notice.

Mrs. Chas. Russell	Per 100
Fancy	$10.00 @ $12 00
Good	6.00 @ 8 00

Miniature Roses	
Baby Doll	3.00
Elger	3.00

Pink and White Killarney, Ophelia, Sunburst and Richmond	Per 100
Extra special	$6.00
Select	5.00
Fancy	4.00
Medium	3.00
Short	2.00

Carnations	
Fancy	3.00
Good	2.00

Miscellaneous	Per 100
Peonies	$ 6.00 @ $ 8.00
Valley	6 00
Lilies	12.50 @ 15.00
Ferns, per 1000,	2.50
Smilax, per doz. strings,	2.50 @ 3.00
Adiantum	1.00
Galax (bronze and green), 1000,	1.50
Asparagus Sprengeri, bch.,	.50
Asparagus Plumosus, bch.,	.50
Boxwood, per lb.,	.25

ROSES, our selection, $4.00 per 100 Other Green Goods Market Rates

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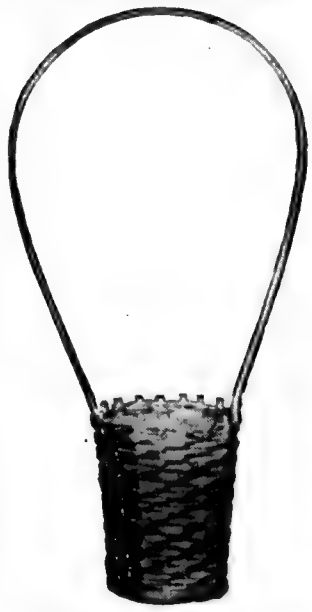
nursery stock have been far below normal because of the loss of the wholesale business in imported stocks, but the retail sales of vegetable seeds have been the largest ever done and, of course, the margin of profit on the latter is much the best.

The monthly meeting of the Chicago Florists' club will be held at the Briggs House, corner Randolph street and Fifth avenue, July 5, at 8 p. m.

John Fuhrmann and his 13-year-old daughter, who were severely injured while motoring in Michigan June 24, are doing nicely in the north side hospital to which they were removed after the accident and their complete recovery is expected. The machine overturned into a ditch, burying the occupants underneath. Mr. Fuhrmann sustained severe injuries to his spine, as well as to his legs and stomach. His daughter's stomach was crushed, the younger son was severely bruised, as was the elder, who was, however, the only one able to get around and lend assistance to the others. The injured were taken to a local hotel, but facilities were inadequate and hearing that a limited train to Chicago would pass through in an hour, the elder son decided to flag it. This he did and the injured were loaded into the baggage car on the beds which they had occupied in the hotel. They were met by ambulances when the train reached the city.

A. Lange and family believe in the recreative value of picnics. July 1 was spent at Ninety-first and Robey streets on such an outing.

The annual stockholders' meeting of the Chicago Flower Growers' Association will be held at the company's office, 182 North Wabash avenue, July 16.



How to Reach Our Factory From Down-town:
Take Chicago Avenue, Elston Avenue or Division Street cars at State and Randolph Streets; Milwaukee or Armitage Avenue cars at State and Madison Streets. GET OFF AT THE DOOR.

SPECIAL SUMMER OFFER

25 Tumbler Baskets, Two-tone Colors, with Liners, $8.75

25 Cut Flower Baskets, Two-tone Colors, with Liners, $14.75

Send for Circulars of Porch and Sun Parlor Baskets, Wedding Outfits and Special Baskets of every kind.

RAEDLEIN BASKET CO.
DESIGNERS AND MANUFACTURERS
713 - 717 — MILWAUKEE — AVENUE, CHICAGO ILLINOIS

Mention The Review when you write.

Philip Schupp, of J. A. Budlong's, and Mrs. Schupp spent the week end at their summer home at Lake Geneva, Wis.

J. E. Pollworth, of Kennicott Bros. Co., left on his vacation June 28. He expects to be away about two weeks.

G. M. Reburn has gone on the road for a trip of five or six weeks.

K. N. Cooper, manager of the Auburndale Goldfish Co., returned last week from an absence of six weeks in the west, caused by the illness and death of a brother. The business in goldfish is said to have been excellent this season, but it always is at a standstill during the hot months.

June 29 was the silver wedding anniversary at the home of P. J. Foley and Mrs. Foley. It was appropriately observed.

With the metal market more problematical than ever, Kroeschell Bros. Co. considers itself fortunate in having all its manufacturing material provided for this year's business.

SUMMER ROSES

When you order your Summer Roses from us you are buying flowers that have a known value. You will be assured of absolutely the highest grade stock that the market affords.

EASTER LILIES

We have a large supply of Easter Lilies, and can furnish you with any quantity. Flowers shipped either open or in bud, as desired. No florist should be without a good supply.

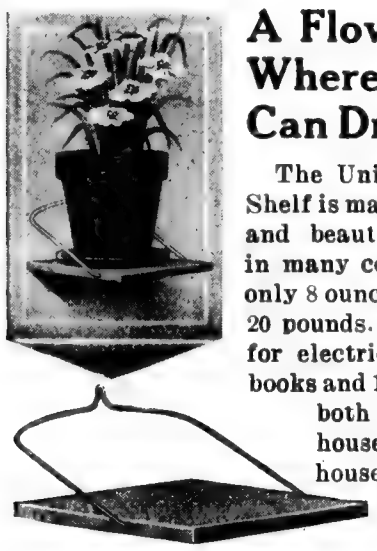
We also carry a complete line of other summer flowers. Quality as ever—the best. Prices right.

A. L. RANDALL COMPANY

Rush Orders are Welcome — **Wholesale Cut Flowers** — Phone Central 7720

Wabash Ave. at Lake St., **CHICAGO**

Mention The Review when you write.



A Flower Pot Wherever You Can Drive a Nail

The Universal Portable Shelf is made of sheet steel and beautifully enameled in many colors. It weighs only 8 ounces and supports 20 pounds. Equally useful for electric fans, lamps, books and 1000 other things, both in the garden, house, garage, greenhouse, office, store, etc.

SHOULD BE CARRIED IN STOCK BY ALL FLORISTS

Retail price, 50 cents each or $5.00 a dozen. Liberal discount to dealers.

AGENTS WANTED

Send for booklet and "terms to agents."

THE GEO. W. CLARK CO.

259-K Fifth Avenue, **NEW YORK**

Mention The Review when you write.

THE RAPID WRAPPER CO.

MANUFACTURERS OF THE

RAPID RAPPER

56 East Randolph Street, **CHICAGO**

Mention The Review when you write.

Visitors.

B. W. Alberts, an orchid grower at Louisville, Ky., has been here several days. He has had plans made for new greenhouses, but is considering, instead, buying a place near Chicago and removing here. He looked over some of the establishments that are on the market.

C. Kranz, of Ottumwa, Ia., made a hurry-up trip to Chicago last week to buy glass. In a hail storm June 27 he lost 40,000 feet out of his total of 65,-

CUT FLOWERS

FOR ALL OCCASIONS



A. T. Pyfer & Company

WHOLESALE FLORISTS

30 E. Randolph St., **L. D. Phone Central 3373** **CHICAGO**

LOCAL PEONIES

We also have a large supply of all other seasonable Flowers and Greens.

SUPPLIES

Baskets, Ribbons, Chiffons, Corsage Shields, Pins, Magnolia Leaves, Waterproof Crepe Paper in all Colors, Boxes, etc.

O. A. & L. A. TONNER

WHOLESALE CUT FLOWERS AND SUPPLIES

30 E. Randolph St., **L. D. Phone Central 6284** **CHICAGO**

Mention The Review when you write.

Boxes that please your trade.

Six Colors

Anchor Brand Folding Flower Boxes

For Cut Flowers, Violets and Corsage Bouquets. Corrugated Express Shipping Boxes.

Write for Illustrated Booklet.

Sefton Manufacturing Corporation

1331 W. 35th Street, Chicago

Four Styles

One and two-color cover designs.

Boxes That Have Never Failed to Give Satisfaction

To the Leading Florists Throughout the Country.

Prices Always Right. For Samples and Quotations write

A. A. ARNOLD PAPER BOX CO.

1302-1308 W. Division St., CHICAGO

000 feet. The hail was of enormous weight and broke every light it hit.

L. C. Hecock, Elyria, O., and C. Winterich, Defiance, O., were visitors last week.

MILWAUKEE.

The Market.

There has been a surfeit of rain during the last week. This, of course, has made cool weather the usual thing and, while there were two hot days, stock in general is still in fair shape.

The effects of the cloudburst of Friday, June 22, are still felt, as the washouts on the railroad tracks at the west end of the city make the arrival of incoming trains more or less of a problem.

On account of the cool, cloudy weather, peonies are just about at the height of their season, whereas they should be a thing of the past by this time under conditions of previous years. Sweet peas are still arriving in quantity, although the quality is poor and the end of the cut cannot be far off. This stock is moving, but the prices realized are low. Carnations are becoming softer daily and the deterioration is quite marked when they are compared with the stock of a few weeks ago. Good stock is moving fairly well and is bringing fair prices, but the medium stock is not clearing, even in bargain lots.

Roses are good and the supply is more than adequate. Of course, when the supply is large the long, fancy stock suffers most, as it does not find such a ready market as the shorter grades, and proportionate prices are not so good as when stock is somewhat scarce. Russell roses are having a good sale and the cut, which is fairly large, is being disposed of without the difficulty experienced in moving other stock. Orchids are plentiful and in fine form. The demand is not strong, but there is little or no surplus and the prices range from $6 to $7.50 per dozen for good stock. Lilies are extremely plentiful and it is impossible to handle the cut with any degree of satisfaction. Valley is in good condition and moves well.

On account of the lateness of the season this year, planting goes merrily on. It is a question, however, whether the work will keep up long enough to offset the weeks when nothing in this line could be done.

ATTENTION

FLORISTS' PRINTING CARDS AND ENVELOPES

5% Special Discount

from our 1917 catalogue

THIS MONTH ONLY

THE JOHN HENRY CO., Lansing, Mich.

Mention The Review when you write.

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.

Superior and Roberts Sts., CHICAGO

Mention The Review when you write.

Cut Flower Boxes

Notice our prices on your **Most Popular Sizes** in that **Most Popular Mist Gray Shade** (Moisture Proofed stock).

11x8x5½,	2	-inch Lid	$3.90 per 100
18x5x3,	3	" "	2.60 per 100
21x5x3,	3	" "	2.95 per 100
24x5x3½,	3½	" "	3.70 per 100

Other sizes in proportion. **Printed Free** in lots of 1000. We also carry a White and a Green Box in stock. Quality guaranteed—Service, the kind you want.

Lindley Florist Box Co., Marion, Ind.

Mention The Review when you write.

H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.

SANDUSKY, OHIO

Mention The Review when you write.

The Climax Cut Flower Boxes

Climax Manufacturing Co.

Main Office and Plant,

200 Factory Street

CASTORLAND, - - NEW YORK

Mention The Review when you write.

GOLDFISH

Large, Healthy Fish at "Rock Bottom" prices.

Send for special prices.

ASHBORNE GOLDFISH & SUPPLY CO.

308 North Main Street, BURLINGTON, IOWA

UNDERTAKERS' RIBBONS

Many florists do a big business with undertakers who want ribbons that are **right** for their business

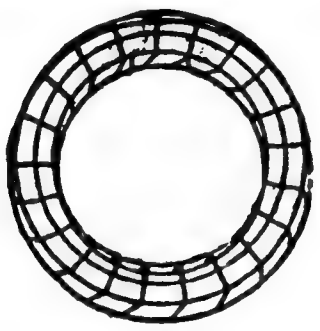
We have several patterns made specially for this trade

They are sure to suit your undertaker.
Send for samples.

McCALLUM COMPANY, Pittsburgh, Pa.

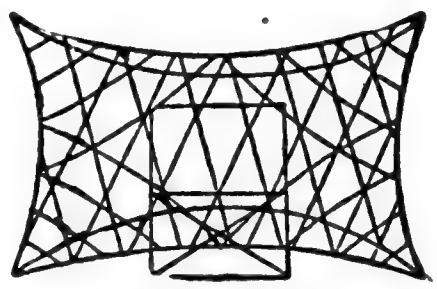
Mention The Review when you write.

We are the largest manufacturers of Floral Wirework in the United States. We defy all competition in price and quality.



Prices will not be lower than at present. Raw material is scarce and getting scarcer. Better place an order.

SEND FOR LIST



SAVE MONEY and let us quote you on your next order.

B. E. and J. T. COKELY

Everything in Florists' Supplies. Established 21 Years

201 North Seventh Avenue, SCRANTON, PA.

BEST QUALITY

8-inch	Hanging Baskets	.....	doz.,	$0.90
10-inch	"	"	"	1.30
12-inch	"	"	"	1.75
14-inch	"	"	"	2.00
16-inch	"	"	"	2.75
18-inch	"	"	"	3.60

W. Q. POTTER CO., 421 High Ave., Cleveland, Ohio

Mention The Review when you write.

BESTBILT BRAND

WIRED TOOTHPICKS

Ask dealers or direct

GEO. HERRMANN, Inc.

Mount Vernon, N. Y.

Mention The Review when you write.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000, $2.00 50,000, $8.75

Sample Free **For Sale by Dealers**

Mention The Review when you write.

PRINT-AD-STRING

FOR FLOWER BOXES

Chicago Printed String Co.

307 S. La Salle Street, CHICAGO

SPECIAL PRICE LIST--SPRING 1917

WIRE HANGING BASKETS

50 at 100 rate

8-inch disc,	6 inches deep	per dozen,	$1.25;	per 100,	$ 8.00
10-inch disc,	8 inches deep	per dozen,	1.40;	per 100,	10.00
12-inch disc,	8 inches deep	per dozen,	1.75;	per 100,	12.50
14-inch disc,	9 inches deep	per dozen,	2.25;	per 100,	16.00
16-inch disc,	10 inches deep	per dozen,	2.75;	per 100,	21.00
18-inch disc,	12 inches deep	per dozen,	3.50;	per 100,	25.00

Green Sheet Moss, $1.00 per bale

THE WM. MURPHY CO.

Long Distance Phones, Main 980-981 **329 Main St., CINCINNATI, OHIO**

Mention The Review when you write.

FLORISTS' THREAD

Put up on 2-oz. spools, 8 spools to lb.

Per lb.....$1.00
3 lbs..... 2.50

Get our list of other supplies.

GEO. H. ANGERMUELLER, Wholesale Florist
1324 Pine Street ST. LOUIS, MO.

Always mention the Florists' Review when writing advertisers.

JOHNSON BASKET CO.

319-321 West Randolph Street
CHICAGO, ILL.

Manufacturers of "BEST-OF-ALL" Line of Florists' Baskets and Pot Covers

Always mention the Florists' Review when writing advertisers.

BUSINESS HOURS:
During the summer months
7 a. m. to 4:30 p. m.

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

ROSE PLANTS
BEAUTIES
2¼-inch
$60.00 per 1000
Ready to be put into larger pots.

For Shipment this week in Cut Flowers we recommend to you:
Easter Lilies
Gladioli
Centaureas
Larkspur
Sweet Peas
Gypsophilas
Feverfew
Candytuft
Gaillardias
In ROSES: Russell, Maryland, Ophelia, Shawyer, Hadley and Sunburst.

FIELD GROWN
CARNATION PLANTS

	100	1000		100	1000
Alice	$7.50	$60.00	Alma Ward	$7.00	$55.00
C. W. Ward	7.00	55.00	White Enchantress	7.50	60.00
R. P. Enchantress	7.00	55.00	White Wonder	7.50	60.00
L. P. Enchantress	7.00	55.00	Perfection	7.50	60.00
Siegwart	7.50	60.00	Champion	7.50	65.00
Enchantress Supreme	8.00	75.00	Beacon	7.00	55.00
Miss Theo	7.00	65.00	Victory	7.00	60.00
Matchless	7.00	60.00	Belle Washburn	8.00	75.00

Some of the above mentioned varieties we have in large quantities and orders placed early in the season we are willing to take at a special price. If you expect to be in the market for immediate or future shipment get in touch with us at once. We will have plants ready for delivery about July 15th or we will reserve the plants for you until you are ready for them. From our experience we have found that early planting will give the best results. There is less risk in shipping small plants and they will reach you in better condition. We would suggest to you to let us know your requirements in carnation plants and we will give you the best price possible on the entire order. Satisfaction is guaranteed with all plants that we ship out and we do not ship any plants out unless they are examined in the field before shipping.

Mention The Review when you write.

Much funeral work toward the end of the week helped wonderfully and kept the business well up to the mark set last year. It is to be expected, however, that there will be a marked drop during the next few weeks.

Various Notes.

Miss Gretchen Baumgarten, who has been ill for about six weeks, is reported to be somewhat better, though still in a precarious condition. Physicians state that her convalescence will be slow and, while she may be able to be up in a short time, it will be almost a year before she will have entirely recovered. We are glad, indeed, to be able to report some progress in the right direction.

W. M. Reid, with the W. W. Barnard Co., of Chicago, was in Milwaukee June 30.

Will Kuhl, with the Holton & Hunkel Co., left Saturday, June 30, for a week or two of recreation. H. J. S.

PHILADELPHIA.

The Market.

Poor flowers predominate in the cut flower market. There is a great deal of trash that is worthless. Put this aside and the market is reduced to a moderate supply of flowers, which are in active demand at fair summer prices. These flowers include a few varieties of roses, Easter lilies, gladioli and extremely few orchids. Valley is obtainable, but there are signs that the growers are saving their pips for the fall and winter. Sweet peas are not warm weather flowers, few as they are. Delphinium has been in oversupply.

There are only two carnations that the buyers want, Mrs. C. W. Ward and Matchless. They stand the heat when well grown; the older varieties seldom do. A few early asters have come, mostly pink and white. White roses have fallen short of the demand, but small white flowers, such as candytuft and feverfew, have been in heavy supply, with many remaining over.

The month of June has shown enormous receipts, low prices and a large total in dollars and cents. The outlook for July is that the receipts will be light. Outdoor gladioli from the south now are competing with the greenhouse-grown stock. Cold storage peonies do not meet with much favor.

The Button System.

An interesting feature of the American Association of Nurserymen's convention in the Adelphia hotel last week was the organization's button for identification. By its aid a member could tell at a glance what nursery any other member represented. For instance, the man on the other side of the room, that tall, fine-looking man, wears a button on his coat lapel numbered 104. The catalogue shows that number to be the property of the North Abington Nursery Co., North Abington, Mass., while further aid from the same service shows that the other man talking to him represents the J. Van Lindley Nursery Co., of Pomona, N. C., no less a personage than Paul Van Lindley himself.

BERGER BROS.
Offer a good assortment of
Fine Summer Flowers.
Roses - Gladioli - Easter Lilies - Callas
Sweet Peas - Candytuft - Feverfew
Early Asters
Secure the best by ordering early.
SHIPPING ORDERS A SPECIALTY
1225 RACE ST. PHILADELPHIA

Mention The Review when you write.

Corporation Notice

Official Notice is hereby given of changes in the personnel of the Corporation of S. S. PENNOCK-MEEHAN CO., taking effect July 1, 1917.

P/C QUALITY

DIRECTORS

S. S. PENNOCK, President
PERCY B. RIGBY, Vice-Pres. and Mgr. New York Store
EDWIN J. FANCOURT, 2nd Vice-Pres. and Mgr. Ribbon and Supply Dept.
CLARENCE U. LIGGIT, Treas. and Mgr. Plant and Bulb Dept.
RALPH E. FAUST, Secretary
ALVAH R. JONES, Mgr. Philadelphia Cut Flower Dept.
JOHN J. PERRY, Mgr. Baltimore Store
OTTO BAUER, Mgr. Washington Store

CHARLES E. MEEHAN RETIRES AS FIRST VICE-PRESIDENT

The Name of the Corporation will be

S. S. PENNOCK COMPANY

1608-1620 Ludlow Street, -:- -:- PHILADELPHIA, PA.

Edward Reid Offers Selected Summer Flowers

BEAUTIES, Choice, All Lengths

KAISERINS, a Steady Supply
VALLEY, Please Order Ahead
GLADIOLI, America, Mrs. King
EASTER LILIES
GOOD ROSES, Pink and White
ORCHIDS, a Reliable Specialty
CARNATIONS, Mrs. Ward, Matchless
GREENS

WHEN THEY ARE REID'S, THEY ARE RIGHT

1619-21 Ranstead Street, PHILADELPHIA, PA.

Mention The Review when you write.

GLADIOLI

of finest quality—all colors

Easter Lilies

Good Kaiserin and White Flowers

PHILADELPHIA CUT FLOWER CO.
1517 Sansom St., PHILADELPHIA, PA.
We close Daily at 4 p. m. Saturdays at 1 p. m.
Mention The Review when you write.

THE PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE
DOROTHY PERKINS SPRAYS, FINE EASTER LILIES, CARNATIONS AND ROSES
Night telegrams will receive careful attention.
1615 RANSTEAD STREET, PHILADELPHIA, PA.

EASTER LILIES - GLADIOLI - DELPHINIUMS - GREENS
WM. J. BAKER, WHOLESALE FLORIST, 12 South Mole Street, PHILADELPHIA, PA.
Mention The Review when you write.

ALFRED M. CAMPBELL, Wholesale Florist
CHOICE EASTER LILIES ALL SUMMER
1510 Sansom Street, PHILADELPHIA, PA.
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EUGENE BERNHEIMER, WHOLESALE FLORIST
THE FINEST SUMMER ROSES
1531 RANSTEAD STREET, PHILADELPHIA, PA.
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An Object Lesson.

There is a beautiful garden in this city that affords pleasure to everyone who sees it. I never see it without experiencing a sense of being the better for the sight. It is a small, perfectly plain garden. There is a square grass plot on the right and one on the left off a path that leads from the top of a flight of steps to the house. The center of each plot is filled by a flower bed. Along the front of the vine-covered house is another flower bed. That is all; yet the effect is so fresh and pretty, an effect that is heightened by the city surroundings, that I often recall it with pleasure.

Particularly does it come to mind when some brother florist complains of the war's effect on business, one who does not try and whose place shows that he is not trying. Then that garden comes to mind, and I think that the man who planted that garden with its rich crotons and dracænas, its soft green ferns and its bright-hued and its variegated-leaved geraniums, had courage and was going right ahead playing the game. You have guessed whose garden it is? Of course you have. Everybody knows the garden in front of Robert A. Craig's and everybody is the better for knowing it.

Various Notes.

Arthur A. Niessen believes that the June business in cut flowers has been heavy, fully equal to anything past. This was made possible by the great quantity of flowers.

The annual sweet pea exhibition of the Pennsylvania Horticultural Society

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was held in Foreman's hall, Bryn Mawr, July 2, from 2 to 10 p. m.

John Burton has safely undergone the appendicitis operation at St. Timothy's hospital at Roxborough. He is improving steadily. Mr. Burton's sister, Mrs. Lonsdale, is also under the doctor's care at St. Timothy's.

The Florists' Club, July 3, grappled with the question of the club's home for the future. It is understood that this will be the last regular meeting of the club to be held in Horticultural hall.

Mrs. Emil H. Geschick was in an automobile accident last week. She escaped injury, but her car was damaged by the error of the driver of the other car.

Despite the quantity of poor flowers, Edward Reid manages to get together some fine stock for his customers.

Zieger & Sons plan an addition to their place in Germantown.

The London Flower Shop is fortunate in having some good summer business.

The street is indulging in much speculation over the future business plans of Charles E. Meehan.

B. Eschner reports that all the Rice men will start out this week with a wonderful lot of stock that will make past efforts seem pale by comparison.

Adolph Mueller, of Norristown, and Robert Pyle, of West Grove, were active participants in the nurserymen's convention last week.

Paul Van Lindley, of Greensborough, N. C., visited the cut flower center while here for the nurserymen's convention last week. Phil unfortunately missed him and failed to learn why the peach stone exhibit and the hammer to crack those peach stones.

A. M. Lawson is planning an extension to the show house at St. Martin's.

George S. Hampton is in the city

Phil.

This week's obituary column contains a sketch of the life of Abraham L. Pennock, founder of the house of Pennock Bros., who passed away June 29, in his ninetieth year.

BALTIMORE.

Mary's Lamb Now a Grown-up.

I have been writing from time to time about some of the older establishments of Baltimore. This week I am going to tell something of one which, while not so old, has played an important part in the progress of the florists' business of our city. There were just four stores in the city, those of Halliday, Feast, Cook and Pentland, when the business now conducted by Mary Johnston was founded by her father, the late Robert Paterson.

A boy of 18, Robert Paterson arrived in this country in 1857 from Scotland, where he had received a thorough training in the greenhouses on the estate of the Earl of Minta. His first position in this country was with his uncle, who at that time was gardener for Johns Hopkins, on what is today Clifton park. In 1859 he secured his first private place, that of General Tyson, of Howard county. There he met and married one who became "the power behind the throne" in every enterprise he under-



Flowers for the Graduate!

To have *your* stock of cut flowers at the top-notch of their beauty—to have them always crisp—fresh—at the height of their beauty—*keep them in Gloekler Cut Flower Refrigerators.*

Graduate from the old style methods of wasteful extravagance! Gloekler Cut Flower Refrigerators are factors of Economy—*they save money!*

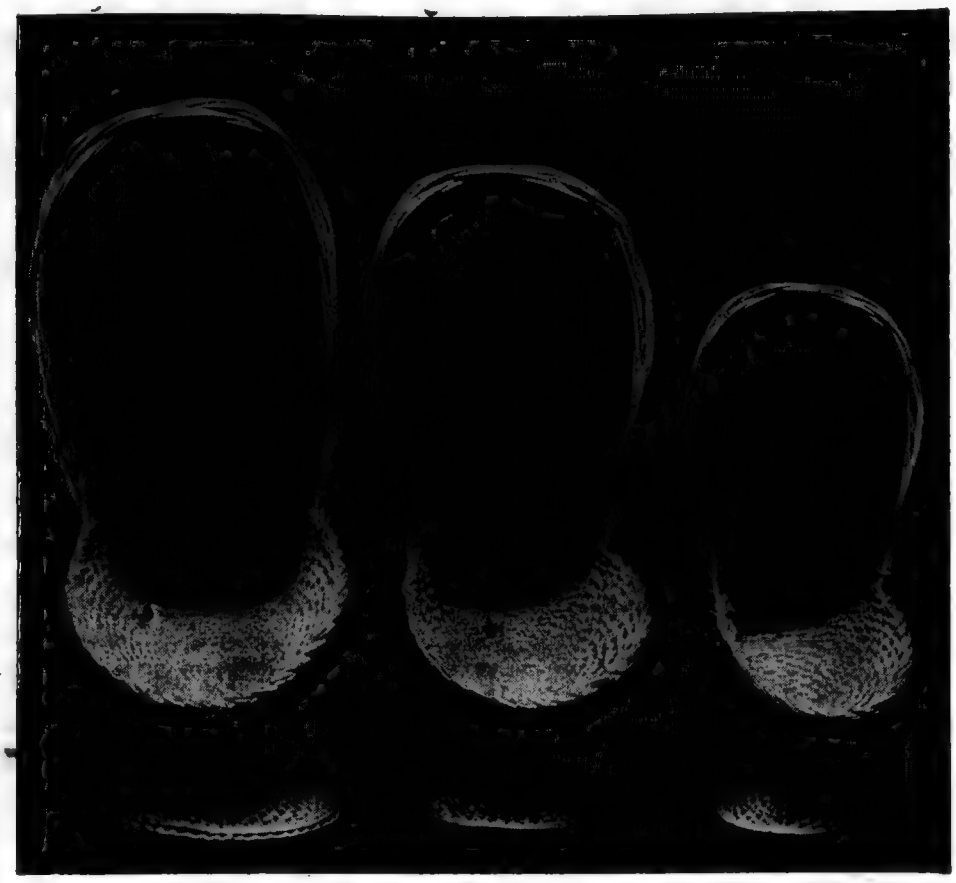
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Pittsburgh, Pa.

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The company THAT KNOWS HOW to build refrigerators and BUILDS THEM RIGHT.
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No. 26241	9 inches	$18.50 per 100	$17.00 per 100
No. 26240	11½ inches	26.50 per 100	23.00 per 100
No. 26987	13½ inches	42.50 per 100	37.50 per 100

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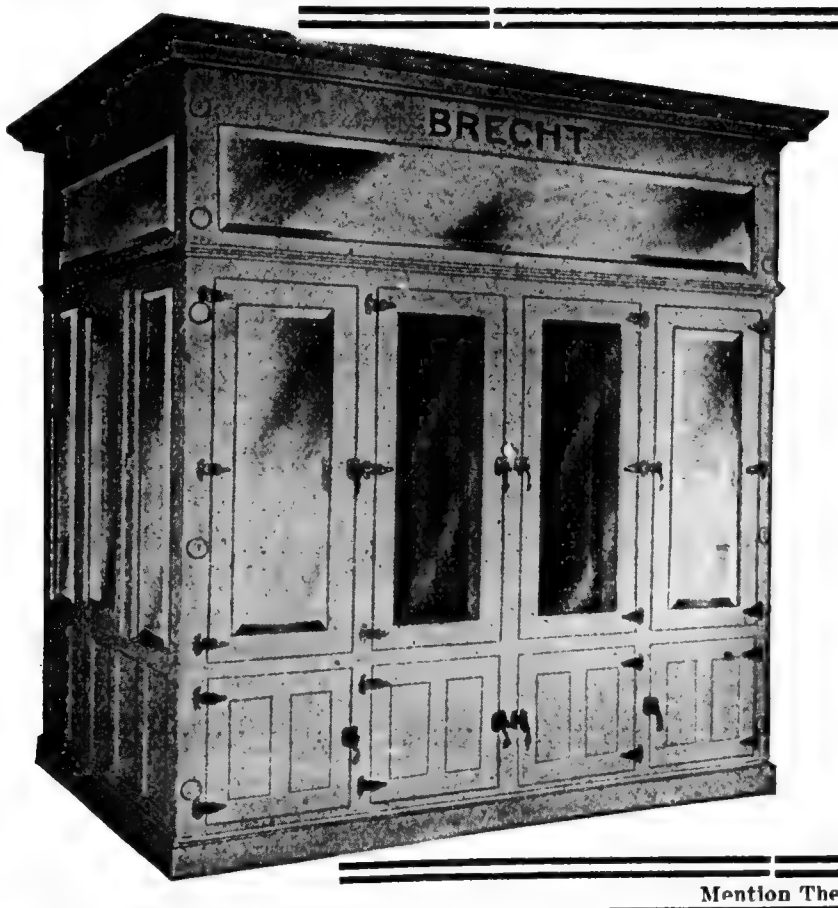
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FLORISTS' REFRIGERATORS will display your flowers in an attractive manner and keep them in perfect condition. In Brecht's Refrigerators there is always a STRONG CIRCULATION OF DRY, COLD AIR. We build them of oak, or any other wood, highly finished and thoroughly insulated. All hardware is of brass, quadruple nickel-plated. The best of French beveled plate glass used for mirrors and windows.

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176 PEARL ST., NEW YORK CITY

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took. From 1859 to 1874 he worked on some of the best places in Maryland—Tyson, Glenn, Appold, McDonald, Wells, Garrett, all names linked with the progress of the state.

It was in 1874, while employed on the T. Harrison Garrett estate, at Montebello, that Mr. Paterson realized his family was growing and that its future should be provided for, so with practically no capital, save a wife and six children, he faced what in those days was a man's job, the establishment of a retail florist's business. The start was humble—only one house, the old re-

THE HOUSE OF MERIT
FLORISTS' SUPPLIES
JOS. G. NEIDINGER CO.
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PHILADELPHIA, PA.

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Send today for catalogue and prices. Mention size wanted, what kind of cut flowers you intend to use in it and whether it is for display or storage purposes.
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Agencies in all Principal Cities.



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Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 **$1.50 per 1000**

Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX. 50-lb. cases.....per case,	$5.00
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each.....	1.25
Galax Leaves, green and bronze, per case of 10,000.....	10.00
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1000.....	7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc., per bag..	2.00
Sphagnum Moss, per bale.....	1.50

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

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NATURAL PREPARED GREEN LYCOPODIUM

Make your own Christmas Wreaths. Start them NOW—

Our Lycopodium is guaranteed not to become brittle. It is fireproofed.

Put up in 10-lb. net cartons. Try a sample carton.

PITTSBURGH CUT FLOWER CO., 116-118 Seventh Street, Pittsburgh, Pa.

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liable lean-to of those days; yet there was plenty of work for each child to do.

When Hayes Was President.

In those days the only place where one could dispose of one's product was the markets, and here the stall of Robert Paterson was open throughout the year. After the spring rush with plants, one of the children would go out every market day with the cheaper funeral designs, and at Christmas with immortelles, wreathing and the like. The efforts of the six children, coupled with the practical knowledge of the father, soon began to tell, and in 1878 a store was procured at 221 West Madison street, part of the site of which now is occupied by the present store; and Mary Paterson, now Mrs. Mary Johnston, after a year's training in the store of Robert J. Halliday, was installed as its manager. She was then 16 years of age, and has been at the helm ever since. She has seen the business grow under her careful management from the little store that each day disposed of the output of her father's greenhouses to what was described last winter by one of the Sunday papers as "one of the most fashionable and prosperous florists' businesses in the city." The newspaper writer described the phenomenal success of the business, and ascribed this success to the personality of its proprietor—"Everyone isn't born with the clever fingers and the seeing eye, and everyone is not born with the capacity for hard, unremitting labor."

"There's a Reason."

Mary Johnston possesses the "clever fingers and the seeing eye," and there is no one who knows better than the writer that there is not a qualification a florist should possess that is not natural with her. Her business, through its many years of association with some of Baltimore's best families, has become an institution on which the customers depend; that is, if visited by death, Mary Johnston is sent for—no employee will do—and is asked to take charge of everything.

A thing she is featuring with great success at funerals of old customers, when there are quantities of flowers, is to remove the tributes from the house to the cemetery with her own men and vans, and in this way keep the undertaker from piling them on top of one another.

Her son, Robert, has finished his education, and with his father, W. J. Johnston, looks after the decorating, of which there is much. It is often the lot of Mary Johnston, in the families of some of her older patrons, that her

GOOD SUMMER FLOWERS

Choice Gladioli	4c to 6c
Double Gypsophilas, bunch	50c
Local Carnations	1½c to 2c
Easter Lilies	6c to 8c
Roses, assorted	3c to 10c
Ferns, 1000	$2.50
Asparagus, bunch	50c

WE CLOSE 5 P. M. JULY AND AUGUST

T. J. NOLL & COMPANY

1109 Grand Avenue, KANSAS CITY, MO.

SPHAGNUM MOSS

1 Bale	$ 1.25
5 Bales	5.75
10 Bales	11.00

F. O. B. Kansas City.
CASH—Order immediately.
Subject to change.

ALPHA FLORAL COMPANY
Kansas City, Mo.

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Ferns——Galax——Moss

NEW FANCY FERNS

Per 1000	$1.50
5000 lots or more, per 1000	1.25

GREEN LEUCOTHOE SPRAYS

Per 100	.50
Per 1000	4.50

BRONZE GALAX

Per 1000	1.25
Per case of 10,000	8.50

SPHAGNUM MOSS

Per bale	$ 1.50
10 bales	13.50

GREEN SHEET MOSS

Per bundle	1.00
5 bundles	4.75
10 bundles	9.00

SPECIAL PRICES ON LARGE QUANTITIES.

Brown, Green and Purple Magnolia Leaves.....$1.25 per carton
Red Magnolia Leaves..... 1.75 per carton

Everything in Florists' Supplies.

FULL LINE OF CUT FLOWERS AND OTHER GREENS AT ALL TIMES

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third St. **Cincinnati, Ohio**

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SHEET MOSS in Bags

Good, green stock,
well packed,
$2.00 per bag

Michigan Cut Flower Exchange
264-66 Randolph St., Detroit, Mich.

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HUCKLEBERRY FOLIAGE, $2.00 per case
NATURAL GREEN SHEET MOSS, $1.75 per bag of 100 square feet
PERPETUATED GREEN SHEET MOSS, $3.50 per bag of 100 square feet
SOUTHERN GRAY MOSS, $2.50 per bag of 25 lbs.

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EVERGREEN, ALABAMA

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NEW CROP

FANCY FERNS

$1.50 per 1000

Fine stock. Satisfaction guaranteed.

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PRESERVED BEECH SPRAYS

Green, Brown and Red.
Write for prices.

THE RUMBLEY CO., Evergreen, Ala.

fingers arrange the flowers at the baptismal font, and at some other time the same fingers arrange a spray of valley in the clasped hands in the casket. This is why her business is such a success; that is why her patrons place so much confidence in her; she makes their troubles her troubles, and their joys her joys. Tate.



FERNS

New crop DAGGER FERNS, now ready, 1000,	$1.00
FANCY, per 1000	1.50
GALAX, Bronze, per 1000	1.25
GALAX, Bronze, per case	10.00
CYCAS LEAVES, fresh cut, pair	1.00
LEUCOTHOE SPRAYS, per 100	.75
SHEET MOSS, per bag	2.00
SPHAGNUM MOSS, per bale	1.75
LAUREL SPRAYS, per doz. bchs	1.00
BIRCH BARK, per lb	.25
CORK BARK, per lb	.10
CEDAR BARK, per lb	.08
MAGNOLIA LEAVES, Superiora Brand, Brown, per carton	1.25
Green, per carton	1.35
LAUREL ROPING, per yard	.06

We carry the largest stock of **Fresh Cut Decorative Evergreens** of any house in America. Highest standard of quality and quick service.

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Wholesale Dealers in

CUT FERNS
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Green Sheet Moss

FOR HANGING BASKETS

Gathered fresh for your order. Write for prices.

N. M. Hitchcock
Glenwood, Cass Co., Mich.

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Huckleberry Foliage

$2.00 per case

Natural Green Sheet Moss
$1.75 per bag of 100 sq. ft.

Perpetuated Green Sheet Moss
$3.50 per bag of 100 sq. ft.

Southern Gray Moss
$2.50 per bag of 25 lbs.

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FERNS FANCY or DAGGER, Moss, Evergreens, Laurel, Spruce and Hemlock Boughs, Xmas trees, etc. Finest stock. Get our low summer price on Ferns.

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Sphagnum Moss .....10 bales, $ 7.50
Manila Tissue, size 24x36, 10 r'ms, 11.00
White Tissue, size 20x30, 10 reams, 10.00
White Tissue, size 24x36, 10 reams, 13.50
White Tissue, Extra Glazed finish, size 24x36.....10 reams, 15.00
White Wax Tissue .....per ream, 2.25
Chiffon, all colors, 4 inch....5½c per yd. 35 yards to a piece.
Chiffon, all colors, 6 inch....6½c per yd. 35 yards to a piece.
Everwear Hose, ¾ inch .....18c per ft.
Cane Stakes, 6 feet long...per 1000, $6.50
White Enamel Easels, 3 ft., per doz., 5.00
White Enamel Easels, 4 ft., per doz., 7.20
White Enamel Easels, 5 ft., per doz., 8.40

Cut Flower Boxes

			Military Gray Color.	Per 100
18x	5	x8	Half Telescope Covers.....	$ 3.75
21x	6	x3½	" " "	4.50
24x	5	x3½	" " "	4.75
24x	8	x4	" " "	6.90
28x	8	x4	" " "	7.50
30x	6	x3½	" " "	6.90
30x10		x6	" " "	15.00
36x	5½	x3½	" " "	7.00
36x	8	x5	Full " "	10.75
36x11		x7	" " "	20.00
42x	8	x6	" " "	20.00
42x12		x8	" " "	25.00
16x16		x8	" " "	15.00
18x18		x8	" " "	20.00
20x16		x8	" " "	20.00
26x17		x8	" " "	20.00

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500 for $2.00; 1000 for $3.00

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

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Want and For Sale Department

SITUATION WANTED—As rose grower, life experience in growing roses. Northwest or western state preferred. Address No. 46, Florists' Review, Chicago.

SITUATION WANTED—By rose grower, life experience, best of references. State full particulars in first letter. Address No. 48, care Florists' Review, Chicago.

SITUATION WANTED—By experienced florist in both wholesale and retail store. Chicago preferred. Best references. Address No. 31, care Florists' Review, Chicago.

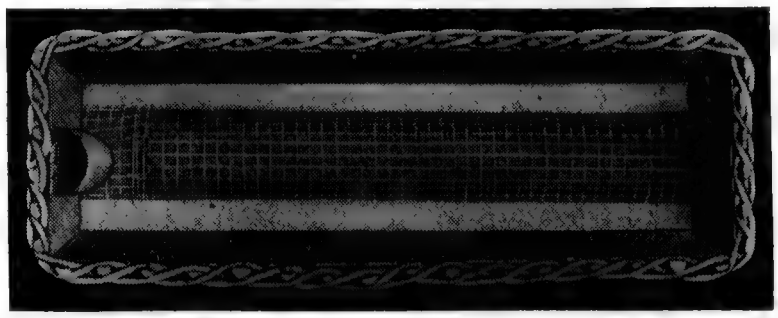
SITUATION WANTED — Widely experienced rose grower, carnations, mums and general stock; single man of middle afe. German. Address No. 407, care Florists' Review, Chicago.

ITUATION WANTED—Lady with five years' experience in flower business and general office work. Good assistant in design work and saleslady. Address No. 44, care Florists' Review, Chicago.

SITUATION WANTED—By Aug. 1st. A good man with 2 years' experience in general greenhouse work and who also is a good fireman, wishes a steady position year round; married. What have you to offer a young man in this line of work? Address No. 54, care Florists' Review, Chicago.

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$12.00 PER DOZEN
Walnut Finish



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Walnut Finish

19 inches long, 6½ inches wide, 5½ inches high.

Agents Wanted . . **BIG PROFITS** . . Territory Open

The season is on for our fast selling line of

Patented Self-Watering Flower Boxes and Baskets

A demonstration means a sale. Made of **genuine India Rattan,** fitted with our "Patented," heavy, lead-coated, self-watering liner. Requires no attention, holds sufficient water for a week or more, costs less than the ordinary galvanized box, looks prettier, can be used indoors or outdoors winter or summer. Guaranteed not to leak. **Order a Dozen Today. Shipping weight, 48 lbs.**

W. H. LEONARD CO., Sole Distributors, 1319 Michigan Ave., CHICAGO, ILL.

SITUATION WANTED—As foreman, by first-class all-around florist; single. Address No. 47, care Florists' Review, Chicago.

SITUATION WANTED—As foreman; capable of taking entire charge of producing end, for high-class trade. Wide experience and best of references. Steady, energetic hustler. Central or eastern states preferred. Address D. W. Dumser, care Florists' Review, Chicago.

SITUATION WANTED—By a German florist and landscape man. Private or commercial place. Grower of roses, chrysanthemums, general pot plants, etc. Single, 40 years of age; life experience; 14 years in U. S.; can give best of references. Kindly state wages in first letter. Nick Tertschek, 145 East Apple St., Dayton, O.

SITUATION WANTED—On retail place where first-class stock is wanted; thoroughly understands the growing of cut flowers, potted plants and propagating; to take full charge of the growing; life experience, single man; in prime of life; sober and reliable. State wages and full particulars. Reference furnished. Address No. 35, care Florists' Review, Chicago.

SITUATION WANTED—As foreman or manager, capable in all branches; age 36; strong on mums, ferns, carnations, roses, etc.; especially strong on pot plants for holidays. Thoroughly reliable and always work for the best interests of employer. A man you can depend on; references. Please give full particulars in first letter and receive a prompt and courteous reply. Indiana or Ohio preferred. Address No. 28, care Florists' Review, Chicago.

HELP WANTED—Two active helpers in rose section. Brant & Noe Floral Co., 5744 N. Kercheval Ave., Chicago, Ill.

HELP WANTED—Man that understands spring planting and making up flower beds. Must be experienced. P. N. Obertin, Racine, Wis.

HELP WANTED—All-round first assistant grower on retail place of 45,000 square feet of glass. Kemble & Goodman, Mason City, Ia.

HELP WANTED—A grower who understands roses, carnations and potted plants. Good chance for advancement. Please state last place employed and wages wanted. Address No. 52, care Florists' Review, Chicago.

HELP WANTED—Rose grower, $20.00 per week. Send all particulars with application to Washington Floral Co., Washington, D. C.

HELP WANTED—Rose house helpers and section men, who have done some grafting. Apply Poehlmann Bros. Co., "Plant B," Morton Grove, Ill.

HELP WANTED—Foreman, at once, for 50,000 feet of glass. Chrysanthemums, carnations, roses and general line of plants for retail place. C. W. Espy & Son, Brookville, Pa.

HELP WANTED—Good pot plant growers, good rose growers, good general growers. Please state wages expected and experience in first letter. C. H. Frey, Florist, Lincoln, Neb.

HELP WANTED—Two good potters for mail order business near Chicago. Permanent position open now. State in first letter wages wanted. Address No. 427, care Florists' Review, Chicago.

HELP WANTED—Two pot plant growers for growing young stock for shipping business; must be quick at potting and understand watering with hose. In first letter state experience and wages expected. Address No. 428, care Florists' Review, Chicago.

HELP WANTED—An all-round grower of pot plants and miscellaneous stock on small commercial place; capable of waiting on trade and design work if called on; married man preferred. Will pay good wages for good man. Wm. Kraft, Oneida, N. Y.

HELP WANTED—Experienced rose grower at once. State wages wanted. Herman Bros. Co., Council Bluffs, Iowa.

HELP WANTED—Two men who understand rose growing. State experience, references and wages. P. O. Box 607, Providence, R. I.

HELP WANTED—Competent all-round grower; married man preferred. Can furnish house to live in. Permanent position to right party. State experience in first letter. Gurney Greenhouse Co., Mitchell, S. Dak.

HELP WANTED—A-1 florist to take charge of our greenhouse; good grower and designer; sober and honest man; good wages; want reference. Address all letters to St. Marys Greenhouse, St. Marys, Pa.

HELP WANTED—All-round grower for retail place of 15,000 ft. of glass; one able to take charge. State full particulars as to experience and wages wanted. Address Suskana Greenhouses, 21 Broome St., Binghamton, N. Y.

HELP WANTED—Experienced carnation grower and propagator at once; must be sober and industrious; send references. Wages, $16.00 per week. Address No. 178, care Florists' Review, Chicago.

WANTED TO BUY—A Morehead or Detroit return trap and receiver. John H. Dykema, Fulton, Ill.

WANTED—To buy, second-hand glass, sash bars, pipe, ventilators, hoists, everything needed for good greenhouses; must be first-class material. Address No. 53, care Florists' Review, Chicago.

FOR SALE—Pots, 2¼, 2½ and 3-inch. South Park Floral Co., New Castle, Ind.

FOR SALE—Greenhouses, 10,000 sq. ft. of glass, with land. August Cronbaugh, Ada, Ohio.

FOR SALE—16x24 D. S. B. glass; new; $4.50 per box. The Weiss & Meyer Co., Maywood, Ill.

FOR SALE—Galvanized iron wire stakes, 2 to 6 ft. lengths. South Park Floral Co., New Castle, Ind.

FOR SALE—5,500 feet of glass, four-room new house, land 113x218. This is a real bargain. John Mihalik, Bozeman, Mont.

FOR SALE—Second-hand iron pipe in good condition, sizes ½-inch to 5-inch. Write for prices. Leonard Cousins, Jr., Concord Junction, Mass.

FOR SALE—To wreck and remove 4 greenhouses, with boilers, pipings and all sizes of flower pots. Call or address Mrs. John Gale, La Grange, Ill.

FOR SALE—Cheap for cash, 8000 sq. ft. of glass in four houses. Purchaser to wreck and remove. Address No. 17, care Florists' Review, Chicago.

FOR SALE—Or will take partner, lady or gentleman; one of the best paying flower stores on south side of Chicago. Address No. 368, care Florists' Review, Chicago.

FOR SALE—One 8-coil Humphrey heater, one year in use; in good condition; cost $145.00; will sell for $75.00 cash. George M. Meier, 1210 South boulevard, Evanston, Ill.

FOR SALE—A small payment buys the best money-making 6000 ft. of glass in Indiana, or will lease to responsible party. Address No. 36, care Florists' Review, Chicago.

FOR SALE—To close estate, wholesale greenhouse, Minneapolis; 45,000 feet of glass; houses and stock in excellent condition. Address No. 10, care Florists' Review, Chicago.

FOR SALE—Floral store, 100 miles from Chicago, town of 25,000; also 5 acres of ground, with 2 mushroom cellars; house and barn. Address No. 41, care Florists' Review, Chicago.

FOR SALE OR RENT—Old established greenhouse business. For particulars, write Hall's Greenhouse, Clyde, O.

FOR SALE—Hot water Ideal sectional boiler, 30-6 lb., as good as new; in use 2 seasons. E. R. Tauch, Marquette, Mich.

FOR SALE—Quick; desirable greenhouse location, new 5-room house, 26x28, good barn, lot, 240x160 ft.; small cash payment, balance easy terms. A. L. Braden, Wellman, Iowa.

FOR SALE—Old established greenhouse plant doing good business; 25 miles from Philadelphia; owner disabled. Must retire. Inquire Wm. J. Baker, 12 So. Mole St., Philadelphia, Pa.

FOR SALE—Or will take partner; one of the best paying greenhouses on the south side of Chicago; 8-room cottage and plenty of land. Address No. 367, care Florists' Review, Chicago.

FOR SALE—Cheap, 3 greenhouses, 25x100 each, and 1 house 33x155, all complete, or singly; also lot of glass, pipes, boilers, etc. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—1 hot water Ideal sectional boiler, 6-30 w., as good as new, radiation 2500 feet. 1 Ideal, 8-36 w., radiation 4780 feet. These boilers are in first-class condition. E. R. Tauch, Marquette, Mich.

FOR SALE—A No. 14 Kroeschell hot water boiler in perfect condition; has had about 16 months' service. Also generator. Reason for sale, we are enlarging our plant. W. A. Hammond, Ashland, Va.

FOR SALE—No. 13 Genuine Detroit Return Steam Trap with 1½-inch inlet and outlet, suitable for 150 H. P. boiler. Price $110.00. This is a new trap. Rollins Supply Co., 17 W. Kinzie St., Chicago, Ill.

FOR SALE—Two greenhouses, 29x100 feet each. Three acres fine land. Five-room cottage (modern). All new, built this summer. 12½-cent gas. Oklahoma. 16,000 population. Address No. 49, care Florists' Review, Chicago.

FOR SALE—On account of poor health, greenhouses, with 27,000 feet of glass in good condition. Dwelling house, etc., and 8 acres land in A-1 location; best chance for live party with some cash. Address No. 45, care Florists' Review, Chicago.

FOR SALE—About 25,000 ft. of modern glass in liveliest city in the state; location cannot be beat for a retail place. Right in town. This is a live wire and will pay you to investigate. Address W. B. Ream, 315 N. Armstrong St., Kokomo, Ind.

FOR SALE—One of the best paying greenhouse businesses in Pa., 30,000 ft. of glass, 20 acres of land, everything in good shape, well stocked. Can sell all you can grow. For full particulars address No. 297, care Florists' Review, Chicago.

FOR SALE—2 greenhouses, each 200 feet long and 27 ft. wide, with 2 acres of ground; steam boiler, electric water system, 15 minutes from depot. Good reasons for selling; fine opportunity. Information: Apply First National Bank, Elmhurst, Ill.

FOR SALE—4 greenhouses, 32x200 feet, with 3 acres of land; well established business in one of the best cities in Alberta, Canada; cheap fuel, unlimited market with good prices. Part cash, balance on easy terms. For particulars address No. 40, care Florists' Review, Chicago.

FOR SALE—Greenhouses, completely stocked, 9,000 sq. ft. of glass, 12 city lots, new Burnham boiler, modern 6-room dwelling, electric lights, gas, and city water. Retail trade for all we can produce in a live town in the middle west. Address No. 510, care Florists' Review, Chicago.

FOR SALE—Old established greenhouse business, 22,000 feet of glass, doing $15,000 annually; in good Illinois railroad town of 15,000 population. Good territory to draw from. Only two hours from St. Louis. A bargain if taken at once. Address No. 43, care Florists' Review, Chicago.

FOR SALE—If you are looking for a good greenhouse business you can't beat this: 14,000 ft. of glass, ¼ city block, 190x200 ft., 7-room dwelling, auto, etc.; best city of 10,000 in the best country you can find; $8,500.00; half cash, worth $10,000. Sales Jan. 1 to June 1, $3,100.00. Gardner Floral Co., Greeley, Col.

FOR SALE—8 greenhouses, 16,000 ft. of glass, steam heat, 6 room house, 3 city lots; barn, electric lighted, in good condition; full of bedding plants and carnations; 15,000 inhabitants; live city; a summer resort; can sell more than you can raise. Terms on application. Will sell at once. Address No. 42, care Florists' Review, Chicago.

FOR SALE—A good greenhouse business containing about 6500 sq. feet of glass and 36 hotbed sash; only nine miles from Cincinnati, O., on traction and railroad, near schools and churches and groceries. Lot is 210 ft. front by 168 ft. deep; a good bargain; city water. For particulars write Simon & Fricke, 4227 North Ave., Silverton, O.

FOR SALE—Modern greenhouses, near Howard and Western Aves., Evanston, Ill.; 15,000 sq. feet of glass in good condition, all iron gutters, all new benches, built 2 years; a new boiler will go in this summer, already on hand; hot water heat, suitable for flowers or vegetables; $4000.00 will buy, one part down, the balance on easy terms. Address Jos. Schoos, 1433 Warren St., Evanston, Ill.

FOR SALE—A well established florist business in a live business city near the coast in central California. Over 6000 feet of glass, lath houses, store and work rooms, etc. Fine opening for a mail order business, on three acres of land. Splendid opening for a grower and a designer. Some cash required, but good income assured from day of purchase. Address all inquiries to H. Plath, The Ferneries, Station L, San Francisco, Cal.

FOR SALE—About 20,000 sq. ft. of glass, Moninger construction, part erected last year; steam heat; large potting shed; office, 20x20 on lot 140x340, on paved street, 8 blocks from business center; also a flower store in city. Greenhouses are full of spring vegetable and bedding plants. Can sell all the plants that can be grown on place. Reason for selling, old age of our partner. Address No. 445, care Florists' Review, Chicago.

Situation Wanted

August 1, by grower of roses, carnations, mums, fancy pot plants and bedding stock; 17 years in the business; can furnish references as to ability and honesty; sober and industrious. Desires permanent job, good working conditions, fair wages. Pacific Coast preferred. Address with particulars, Box **51,** Florists' Review, Chicago.

Situation Wanted

EXPERIENCED SEEDSMAN, twenty years with best houses in the middle west, well versed in garden, flower and field seeds, good buyer as well as sales manager, A No. 1 catalogue man, desires permanent position with a first-class house; highest references.

Address No. 3, care Florists' Review, Chicago

Situation

Wanted by high-class seedsman, experienced in all branches of the seed trade. Would invest small capital with reliable concern.

Address No. 50, care Florists' Review, Chicago

HELP WANTED

At once, two experienced greenhousemen; good wages and steady position; state wages wanted and experience in application.

RANDOLPH & McCLEMENTS
5936 Penn Avenue,. Pittsburgh, Pa.

Help Wanted

At once, 2 men for pot plants. $75.00 per month to start.

RAHN & HERBERT CO.
CLACKAMAS, :: :: :: OREGON

Help Wanted

A General Florist for a place of 15,000 sq. ft. of glass in southwest Texas, in a lively, growing city. A first-class opportunity for the right man. Address at once, giving late references and wages expected.

Address No. 473, care Florists' Review, Chicago

HELP WANTED

Section Men and Helpers in Rose Houses.

State wages had in previous places, how long, and what salary wanted. Steady job if man is satisfactory. Apply

POEHLMANN BROS. CO.
"Plant B" Morton Grove, Ill.

FOR SALE

Good mail order business, established over fifteen years, either as a whole or a controlling interest. Ill health of advertiser compels getting out of business. A sale will be made absolutely right, even below your own estimate of value. If you have anywhere from four to five thousand dollars or more to invest, can guarantee a satisfactory proposition. Give some particulars of yourself, please, and sum you would wish to invest. Address,

P. O. Box 1933 Los Angeles, Cal.

FOR SALE

Estate Must be Closed

8000 sq. ft. of modern glass; three houses, boiler room and lot. Located good shipping center, with coal supply on hand. This place must be sold at once, so act quick. No reasonable offer will be turned down. Address

WELLINGTON L. COLLYER
Administrator
FALMOUTH, INDIANA

FOR SALE

Modern greenhouse establishment on 28 acres of cultivated land with seven room dwelling, greenhouses, boiler house, water tanks, and stable in beautiful suburban district near Pittsburgh. 12,800 feet of glass in good condition and modern heating and ventilating apparatus. Is located within three minute walk of car line and modern paved automobile road to heart of business and retail district of Pittsburgh. Acreage alone worth $20 000. Reasons for selling, death of owner. All for $21,000 cash or war bonds. Inquire of

Thos. P. Roberts, 424 Fourth Ave., Pittsburgh, Pa.

Help Wanted

STOREMAN

First-class designer, decorator and salesman. Permanent position, with a reliable firm in Detroit, Mich. Must have best of references. State age, experience and salary expected in first letter.

Address No. 498, care Florists' Review, Chicago

FOR RENT

Retail store on northwest side, Chicago, with 15,000 feet of glass adjoining, for period of five years, with option of buying. Well established business Flat with hot water heat included. Terms reasonable. Good reasons for renting or selling.

Address

JOSEPH ZISKA & SONS
169-175 N. Wabash Ave., CHICAGO

Do You Want to Buy?

A retail flower and seed business in a prosperous city of 18,000 people in Illinois, doing a yearly cash business of $12,000.00 or more, and where the field for expansion is not yet nearly developed to its capacity. Possession now or later. For further information

Address No. 20, care Florists' Review, Chicago

FOR SALE

New greenhouse plant, one year old, three modern houses, over 20,000 feet double glass, stock in splendid shape, steam heat, on nine acres; fine land. 1 acre Skinner Irrigation, 1½ acres strawberries and asparagus, just outside city limits: fine water supply. A rare chance for a live one; fine market. For full information write

JAS. P. KELLER, 236 W. Main St., LEXINGTON, KY.

FOR SALE

5 greenhouses, averaging 14x70 feet, including office and potting shed, good hot water heating plant, with gas or coal; can sell all you raise; buy nearly $1,000.00 cut flowers yearly; family reasons for selling; barn, horse and about ¼ acre, in Ohio, $3,500.00 Stock invoice extra. 5 blocks from heart of city of 127,000.

Address No. 34, care Florists' Review, Chicago

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CINCINNATI

532-534 Race St.

E. G. HILL FLORAL CO.

Good Stock and Good Service

Member F. T. D. Phones Main 1874-1875

EDWARD A. FORTER, Florist

Successor to A. Sunderbruch's Sons

128 W. Fourth St.,

Cincinnati, O.

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

Members Florists' Telegraph Delivery

MEMBERS

FLORISTS' TELEGRAPH DELIVERY

TOLEDO, OHIO

METZ & BATEMAN

414 Madison Avenue

OHIO BUILDING

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1863

Greenhouses and Nurseries in Riverdale.

STEUBENVILLE, OHIO

HUSCROFT'S FLOWER SHOP, 173 North Fourth Street

All orders promptly executed

THE KAY-DIMOND CO.

YOUNGSTOWN, O.

Members Florists' Telegraph Delivery Ass'n

ALWAYS HAVE COMPLETE STOCK ON HAND

MRS. J. B. FREEMAN

OF "THE FLOWERS"

336 Superior Street, TOLEDO, OHIO

VAN METER FLOWER SHOP

SPRING and HIGH, Springfield, O.

BEST FLOWERS for EVERY OCCASION

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

KENT BROTHERS FLOWER SHOP

COVERS ALL OHIO POINTS

20 22 W. Church Street NEWARK, OHIO

EGGERT N. ZETLITZ

The Leading Florist

209 West Market Street,

LIMA, OHIO

National Florist

Representative Rotary Florist

Member of Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2903 116 So. High St.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

BOSTON.

The Market.

Midsummer dullness reigns in cut flower circles. There is a fair amount of business transacted, but prices are low. In spite of the recent warmer weather, the quality remains remarkably good. For American Beauty roses there is little call. In hybrid teas the red and deep pink varieties have sold the best, with a fair demand for Ward, Kaiserin and Double White Killarney. Outdoor Jacqueminot, Brunner and other hybrid perpetuals are now coming in, but are late this year for weddings and graduations, and as a result prices are low. Carnations are abundant and so far pretty free from red spider, but prices are low, all the way from 25 cents to $2 per hundred. Outdoor sweet peas now are arriving and are of better quality and color than the premature product.

Until this week yellow marguerites sold well. Sweet sultans are at present in favor. Peonies are in heavy supply, but prices average only one-half of those of a year ago, due to the crop coming so late. Larkspurs, Spanish irises, sweet williams and other outdoor stock are used for window decorations. Liliums are not selling well. Valley now is of poor quality. Pansies are done for the season. Cattleyas are shortening up. The demand for asparagus and ferns is light. Bedding plant trade continues, but has fallen below expectations.

Various Notes.

The officers and executive board of the American Sweet Pea Society decided, after hearing reports from Newport, Bar Harbor, Lenox and other sweet pea centers, not to postpone the convention and exhibition to be held in Boston July 7 and 8. While a week later would have been better for this

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS

CLEVELAND

OHIO A. GRAHAM & SON

5523 EUCLID AVENUE Member F. T. D.

Bell Main 2600
Cuy. Central 1868

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., Cleveland

We can fill your orders Day or Night for

CLEVELAND AND STATE OF OHIO

Always have complete stock on hand.
Regular discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St., CLEVELAND, O.

Members Florists' Telegraph Delivery Ass'n.

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Member Florists' Telegraph Delivery Ass'n.

CLEVELAND, OHIO

BRAMLEY & SON

Store and Greenhouses, 1181 East 71st Street

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

CANTON, O., and Vicinity

A. T. POLLARD, Florist in Rotary

CANTON, O. MASSILLON, ALLIANCE and VICINITY

FRED G. GELTZ, 528 Market Ave., North Member F. T. D. Ass'n.

HEISS COMPANY DAYTON OHIO

112 So. Main St.

Members Florists' Telegraph Delivery Ass'n.

Massillon, Ohio

A. WEAVER Florist in Rotary

Telegraph Delivery Department

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CARBONE, 342 Boylston St., **BOSTON**

Member Florists' Telegraph Delivery Ass'n

BOSTON—BECKER'S

Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.

BECKER'S CONSERVATORIES
CAMBRIDGE, - - - MASS.
Members Florists' Telegraph Delivery.

Warburton
FALL RIVER MASS.
33 N. MAIN STREET
Orders Executed for Southeastern Mass., Newport and Rhode Island points.

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n.

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.

Geo. H. Fletcher The Florist

Coombs LEADING FLORIST
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St.
Member Florists' Telegraph Delivery Association. Hartford, Conn.

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn.; Norwich, Conn., and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

PROVIDENCE, RHODE ISLAND
Johnston Brothers
LEADING FLORISTS
38 Dorrance Street
Members Florists' Telegraph Delivery Ass'n.

NEWPORT, R. I.
JOHN C. HASS We grow our own flowers

PROVIDENCE, R.I.
AND ALL NEW ENGLAND POINTS
F. J. JOHNSTON & CO. 107 Washington St., PROVIDENCE

I should like to write a little essay on
"The Sweet Perfume of Courteous Service"
but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.
Penn The Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
124 TREMONT STREET

Wax Brothers Boston, Massachusetts
143 TREMONT STREET
The Centrally Located Florist Shop
Yours or Reciprocity. We cover all points in New England
Members Florists' Telegraph Delivery.

Orders for **Newton, Mass.** { NEWTONVILLE, WEST NEWTON, NEWTON CENTER, NEWTON HIGHLANDS, AUBURNDALE, NEWTON LOWER FALLS, NEWTON UPPER FALLS, WABAN
(Above are all in City of Newton)

Newton Rose Conservatories
R. C. BRIDGHAM. Proprietor
Member Florists' Telegraph Delivery Ass'n. Telegraph Address—Newtonville, Mass.

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

Worcester, Mass.
RANDALL'S FLOWER SHOP
Member Florists' Telegraph Delivery

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul St., BURLINGTON, VT.

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed.

Established 1859
A. WIEGAND'S SONS CO.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
BERTERMANN BROS. CO.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

FORT WAYNE, IND.,
AND VICINITY
FLICK FLORAL CO.
The Leading Florists
Choice Flowers and Prompt Service. 207-9 W. BERRY ST.
Member of Florists' Telegraph Delivery.

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

Williams & Co. FLORISTS **SOUTH BEND, IND.**
For Northern Indiana and South'n Michigan | 136 S. Michigan St. Members F. T. D.

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

GARY FLORAL CO.
118 West Fifth Avenue
A. T. BUSHONG, Prop. GARY, IND.

section, a good exhibition will be staged, although some would-be exhibitors are this season spending more time on food crops than on flowers for exhibition.

Wax Bros. made a handsome casket cover of cattleyas and adiantum for a funeral June 29. They had twelve other designs at the same funeral. Mr. and Mrs. Samuel Wax left June 30 for a five weeks' pleasure and fishing trip to Moosehead lake, in Maine. Shipments of lake salmon are looked forward to at the store. Mr. Wax is a remarkable angler and never fails to secure a heavy pannier. Herbert Hartford, Harry Rosenberg and Miss Pike all started on their vacations June 30.

C. T. Beasley & Co., of East Milton, are marketing a fine lot of sweet will-

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MIAMI FLORAL CO.
ORDERS PROMPTLY FILLED
MIAMI, FLORIDA

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
Florida and South Georgia Points

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
Members F. T. D. Ass'n
The finest and largest stock west of Chicago. Awake night and day looking for orders.
HOLM & OLSON, Inc. 20-22-24 W. 5th St.

In MINNEAPOLIS, it's
Donaldson's
The Leading Florists of the Northwest
Special attention to telegraphic orders.
L. S. DONALDSON CO., Minneapolis, Minn.

Swanson's
Incorporated
618 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice
Member Florists' Telegraph Delivery.

MINNEAPOLIS, MINN. 34 So. 5th St. 932 Nicollet Ave
WHITTED FLORAL CO.
Member Florists' Telegraph Delivery Ass'n

DULUTH FLORAL CO.
400 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis. **DULUTH, MINN.**

R. ABBOTT Both Phones **PARK FLORAL COMPANY**
Greenhouses: Buchanan, Lafayette and Schiller Aves., Broad St. Park. **FLORISTS TRENTON, N. J.**

MONTCLAIR, N. J.
MASSMANN
Member Florists' Tel. Del. Ass'n

NEWARK, N.J.
PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

Red Bank, N. J.
W. W. KENNEDY & SONS
FLORISTS
Members of F. T. D. and National Florist
5 East Front Street

DOVER, NEW JERSEY
HACKETTSTOWN, N.J.
Alonzo D. Herrick Member Florists' Telegraph Delivery

NEW JERSEY
EDWARD SCEERY
PATERSON and PASSAIC
Member Florists' Telegraph Del.

CHATHAM, N.Y. The Chatham Floral Co. **PROMPTNESS, WITH CARE**
Eastern NEW YORK and Western MASS.

SYRACUSE, N. Y.
1703 Court Street
J. MULHAUSER & SON, Florists

ALBANY, N.Y. The CAPITAL DISTRICT and all Eastern New York
WILLIAM GLOECKNER
We guarantee absolute satisfaction.
Member F. T. D. and N. F.

DANKER, Albany, N.Y.
Florist
Member Florists' Telegraph Delivery Ass'n.

iams and sweet peas. Of the latter King White is especially good. The firm is finishing a successful pansy season, being a leading specialist in these flowers. This week the firm is harvesting the seed crop and will make savings at once for flowering next fall under glass.

R. A. Hatch, of Cliftondale, has done well with roses this season and is now sending in extra good Hadley, Crimson Queen, White Killarney, Killarney Brilliant and Sunburst.

The nursery and seed store employees of R. & J. Farquhar & Co. will hold their annual field day at Glen Echo park July 7. The seed store at 6 South Market street will not be opened that day. Seed business has broken all records there this season and the call for vegetable plants has been and still is phenomenal.

Frank Edgar, of Waverley, has more than 1,000 plants of Pæonia officinalis rubra and says tnat it pays far the best of any variety he grows. Mr. Edgar has had a good call for young stock of poinsettias and begonias and is now busy potting up stock of the latter for fall sales.

Mr. and Mrs. William Penn left June 29 for a vacation to be spent in Maine. J. Harris, of Penn's staff, also left for his vacation at the same time, as did

ABUNDANTLY PREPARED AT ALL TIMES
Edwards Floral Hall Company
1716 Pacific Avenue
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Aves.
Member Florists' Telegraph Delivery Ass'n



SCOTT THE FLORIST
BUFFALO, NEW YORK

S. A. Anderson
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.
Member of the Florists' Telegraph Delivery.

ROCHESTER, N.Y. F.T.D.
We reach all Western N. Y. Points.
Wilson
THE FLORIST
88 E. MAIN. ST

ALBANY, N. Y.
The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service. Send your orders to us.

W. & T. CASS, Florists
GENEVA, N.Y.
Telegraph Orders Promptly Filled in Western New York.

BATAVIA, N. Y.
L. C. STROH & SONS
Flowers delivered to all nearby towns.

The Rosery
Elmira, N. Y.
182 Main St., N.
Flowers Delivered to All Nearby Towns.
Members Florists' Telegraph Delivery Association.

ROCHESTER, N. Y. **J. B. KELLER SONS**
Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506 L. D. Bell Phone Main 2189
Members Florists' Telegraph Delivery

Telegraph Delivery Department

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Alexander McConnell

611 5th Ave., cor. of 49th St.
NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents.

Cable Address ALEXCONNELL

PHILLIPS

272 Fulton Street
BROOKLYN
Branch Store, 352 Flatbush Avenue
Telephone, 4202 Prospect

Brooklyn's only member of the Florists' Telegraph Delivery. Floral Deliveries in New York, Brooklyn, Long Island, New Jersey, etc.

——Established 1871——

JOSEPH TREPEL

Brooklyn's Largest Florist
SEVEN STORES
MAIN STORE, 334 Lewis Avenue
Phone 1150 Bedford **Brooklyn, N. Y.**
Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

WILSON

8 and 5 Greene Ave.
339 to 347 Greene Ave.
BROOKLYN
Phones 3908 8800 Prospect **NEW YORK**

HUGO H. JAHN

710 Nostrand Avenue
Tel. No. 1952 Bedford **BROOKLYN, N. Y.**
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK PERSONAL ATTENTION
Special Care of Your Telegraph Orders.

RAMM'S

FLOWER SHOP
350 Madison Avenue
IN THE HEART OF NEW YORK
PROMPT AND EFFICIENT SERVICE

Siebrecht Bros. INC

922 Madison Ave., cor. 73d St., NEW YORK
Member Florists' Telegraph Delivery.

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902.
135 E. 34TH ST., - NEW YORK

ORDERS FOR .... NEW YORK WIRE OR PHONE TO MAX SCHLING

22 West 59th Street, adjoining Plaza Hotel
Best Florists in the States as references European Orders Executed
Member Florists' Telegraph Delivery Association

NEW YORK—Established 1874

DARDS

N. E. cor. 44th St. and Madison Ave.

Has his own correspondents in all the large cities of Europe and the British Colonies. Cable orders forwarded by private code.

Member of Florists' Telegraph Delivery

M. A. Bowe

IN HEART OF NEW YORK CITY
332 Fifth Ave., near 33rd St.
Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359
Our Motto—The Golden Rule

C. C. TREPEL, Main Office, BLOOMINGDALE'S

Third Ave. and 59th St., NEW YORK
Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

Benjamin Freeman. The last named has enlisted and expects to be called soon. A. Daniels has joined the Harvard medical unit and soon will leave for the base hospital in France. June business in weddings has been splendid and several orders have been booked for July.

The finest carnations now coming to the market are the new rare pink Albert Roper from the Roper Estate, Tewksbury. These carnations seem to be just as fine in hot as cold weather and realize top prices here.

Henry R. Comley at his Park street store is showing some nice pans of achimenes and gloxinias. He reports that June business was satisfactory.

W. J. Thurston, manager of the Flower Exchange, leaves July 9 for a vacation to be spent along the Massachusetts coast.

William Jurgens, of Newport, is sending to A. E. Walsh a superior lot of liliums and outdoor sweet peas.

Matthew Siegel and A. Flick, of McAlpine's, are whist specialists and selected strong tables for a tournament at the Otisfield Club hall, Roxbury, June 28. Siegel's table won handsomely.

The committee on the annual Gardeners' and Florists' Club Picnic, to be held at Cunningham park, East Milton, July 25, is busy on details connected with it and expects to make it the best ever.

At Galvin's Park street store a large aquatic display fills one window. Another window is pleasingly arranged with peonies, larkspurs, sweet peas and liliums.

The Neil Conservatories at Dorches-

Kottmiller

... FLORIST ...
426 Madison Avenue—and 49th Street
Also Vanderbilt Hotel **New York**
Telephone Murray Hill 783
Highest award at the International Flower Show, April 11, Grand Central Palace.
Location Central. Personal Attention.
Member Florists' Telegraph Delivery Ass'n.

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Ave.
1 Park Street 799 Boylston Street BOSTON
Deliveries to Steamers and all Eastern Points.

G. E. M. STUMPP

761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

WARENDORFF

STORES ALL OVER TOWN

Send your **New York orders** to **The Ansonia,** Seventy-fourth Street and Broadway.

David Clarke's Sons

2139-2141 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

NEW YORK

ORDERS SENT TO
H. H. BURNS
509 MADISON AVE.
will receive prompt and careful attention
Long Island Brooklyn Jersey City Newark

McKENNEY

503 Fifth Avenue N. E. Cor. of 42d St.
Orders filled with the same care as if you were here yourself.
F. T. D. member.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

EL PASO, TEX.
"THE FLOWER SHOP"
D. C. HARTMANN, Prop.

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 South Main Street
Members Florists' Telegraph Delivery Ass'n.

National Florist
NASHVILLE
TENNESSEE
JOY'S
Members of Florists' Telegraph Delivery Ass'n

Geny Bros. LEADING FLORISTS
212 Fifth Avenue North
NASHVILLE, TENN.

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Every Flower in Season

SEND ALL MEMPHIS ORDERS TO
THE FLOWER SHOP
69 Madison Avenue
MEMPHIS, TENNESSEE

EL PASO, TEXAS
POTTER FLORAL CO.
Member Florists' Telegraph Delivery Ass'n.

Lang Floral & Nursery Co., Dallas, Tex.
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

Orders for TEXAS
KERR The Florist HOUSTON, TEX.
Member Florists' Telegraph Delivery

SAN ANTONIO, TEXAS
Ave. C at 8th St. EDWARD GREEN, Florist
Telegraph Orders a Specialty.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

FT. WORTH, TEXAS
BAKER BROS. Members Florists' Telegraph Delivery

WIRE YOUR ORDERS TO
HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
STORE
135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

FURROW & COMPANY
OKLAHOMA CITY GUTHRIE
OKLAHOMA
Members Florists' Telegraph Delivery

LOUISVILLE, KY.
E. G. REIMERS & SON CO.
Established 1880. Incorporated 1913

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

ter are cutting a fine crop of hybrid perpetual roses. The management reports satisfactory business for the month of June.

S. J. Goddard started planting his carnation houses this week. Stock has made splendid growth in the field.

Nine young men from the R. & J. Farquhar & Co. seed store and nurseries have enlisted.

Recent visitors here included B. H. Farr, of Wyomissing, Pa., and William Gray, of Newport, R. I., who attended the recent peony exhibition.

James Wheeler has a splendid field of Queen of the Market asters and his carnation stock looks excellent. He still is cutting fine marguerites and carnations.

W. N. C.

NEW YORK.

The Market.

The clean-up June 30 was all that had been expected, and more. Prices for everything but valley were low, but there were no unusual sacrifices. Good valley was scarce and about any price asked could be had. The price of longiflorum lilies was firmer and some select flowers brought more than $3 per hundred. The accumulations of the week, however, were disposed of at from $1 to $2 per hundred.

The orchid supply is more than sufficient for the demand. Some special gigas touched 50 cents each, but from 40 cents downward were the general quotations. The quality is excellent, but the retail requirements were light and dinner and funeral demands smaller than usual.

Shipments of carnations continue larger than usual at this time of the year, but another week or ten days will find the old plants eliminated and the receipts much lighter. Prices were low, the best stock not bringing more than $1.50 per hundred. A great deal of the stock was sleepy and sold at 50 cents per hundred and under.

Apart from the cold storage stock, the peony season is over. Some of the

KENTUCKY
JACOB SCHULZ CO.
Incorporated—Established 1873
THE FLOWER SHOP
550 Fourth Avenue, Louisville
For painstaking personal service send your orders to the South's Most Modern Floral and Art Establishment.
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

NEW ORLEANS, LA.
Chas. Eble
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery

QUALITY and PROMPTNESS
New Orleans, La.
Members F. T. D.
— The —
Avenue Floral Co.
3442 ST. CHARLES AVENUE

CHAS. L. BAUM—"The Home of Flowers"
KNOXVILLE, TENN.
Member of the F. T. D.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

Chattanooga, Tenn. Office: 807 Market St.
100,000 ft. of glass MRS. J. W. CROUCH The Leading Florist

Telegraph Delivery Department

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PITTSBURGH, PA.
MRS. E. A. WILLIAMS
621 Penn Avenue

PITTSBURGH, PA.
BLIND FLORAL CO.
Florists, Decorators and Growers
Liberty Avenue and 5th Street (Empire Bldg.)
Extensive Variety and Supply, Efficient Service and Completed Work.

PITTSBURGH, PA.
RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery.

A. W. Smith Co.
...FLORISTS...
KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
Established 1874—Incorporated 1909

Pittsburgh, Pa.
LUDWIG FLORAL CO.
502 Federal Street

SCRANTON, PA.
A. L. Besancon & Company
FLORISTS AND DECORATORS
Adams Ave. and Spruce St., SCRANTON LIFE BLDG.
Both Phones
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity.

J. V. LAVER
ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

Elmwood Floral and Nursery Co.

TUTWILER FLOWER SHOP
Tutwiler Hotel
BIRMINGHAM, ALABAMA

National Florist
MOBILE, ALABAMA
The Minge Floral Co.

MRS. J. E. WATTS, Florist
Cut Flowers for all Occasions MERIDIAN, MISS.

Think! Everything In Flowers!
GRAKELOW'S
Broad Street at Cumberland, PHILADELPHIA, PA.
Member Florists' Telegraph Delivery Association

Baur Floral Co.
National Florist
ERIE, PA.

PITTSBURGH, PA.
E. C. LUDWIG FLORAL CO.
710 East Diamond Street
OPEN DAY and NIGHT
Members of the Florists' Telegraph Delivery

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

best of the late arrivals brought as high as $2 per dozen. Asters are arriving freely and everybody seems to have been growing delphinium this year.

The rose shipments continue heavy. Some fair stock of American Beauties is received, prices for the best averaging about $15 per hundred. The heat is affecting the smaller roses and the short-stemmed arrivals sold at from $2.50 to $5 per thousand. Rambler branches are here in great numbers and the outdoor rose season, which was retarded by the cold weather, is at its height.

For the other seasonable flowers there is but a light demand and for feverfew and sweet william there is none at all. There is an adequate supply of sweet peas, daisies, stocks, coreopsis, gladioli, calendulas and gypsophilas.

July 1 sixty wholesale cut flower houses closed their doors, many of them for the first time in more than a quarter of a century. The Sunday closing seems to have been accomplished with unanimous consent and without harm to the business.

Various Notes.

July 9 a special meeting of the New York Florists' Club will be held at its rooms in the Grand Opera House building, Twenty-third street and Eighth avenue. The meeting will be of importance because of the coming S. A. F. convention, now but six weeks distant. Everything now presages a large attendance.

George W. Crawbuck's family is spending the summer at their home in East Quogue, L. I. Mr. Crawbuck goes there for his week ends.

The war is likely to thin out seriously the helpers in the stores, wholesale and retail.

H. Riedel will be on jury duty in the Court of General Sessions during July.

A. Bowker, with Riedel & Meyer, has joined the Sixty-ninth regiment.

Charles Carlin has recovered his health and was in the wholesale district June 30.

Orders for
PHILADELPHIA
AND SURROUNDINGS
Will be artistically filled at
THE FORREST FLOWER SHOP
131 So. Broad Street, PHILADELPHIA

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue Stratford, **Philadelphia** Broad and Walnut Streets

PHILADELPHIA
1800 Chestnut Street
THE LONDON FLOWER SHOP, LTD.
Member Florists' Telegraph Delivery.

ORDERS FOR
WEST PHILADELPHIA
Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. CALLAHAN 3924 Market St., PHILADELPHIA

Germantown and Chestnut Hill
ORDERS
Carefully executed with taste and promptness.
FRANK R. HASTINGS
8 West Chelten Avenue,
Germantown, Philadelphia, Pa.

Members Florists' Telegraph Delivery Ass'n.
EVENDEN BROS.
Largest Growers in Central Pa. Williamsport, Pa.

LANCASTER, PA.
B. F. BARR & CO., Leading Florist

MYERS BROS. **Altoona, Pa.**
All Orders Carefully Executed

CRESCENT FLORAL GARDEN
SHERM OFFERLE, Prop.
WARREN, PA.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery
Orders for northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454

FRANKLIN, PENNA.
BELL FLORAL CO.
ALL NORTHWESTERN PA.

Telegraph Delivery Department

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HUGO SCHROETER
531 Woodward Ave. INC.
DETROIT
MICHIGAN
GROSSE POINTE Delivery in HIGHLAND PARK

John Breitmeyer's Sons
Cor. Broadway and Gratiot Ave.
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

DETROIT, MICH.
FETTERS, FLOWERS
237 Woodward Avenue
Member F. T. D.

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

ANN ARBOR, MICH.
ARCADE FLORAL SHOP
Just Across from the University
Orders Filled Promptly
Phone 600 Nickels Arcade

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any point in Michigan

GRAND RAPIDS, MICH.
GRAND RAPIDS FLORAL CO.
Alfred Hannah & Sons will fill your orders for Designs and Cut Flowers in Michigan.

MICHIGAN ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist 25 East Main Street
Member of Florists' Telegraph Delivery

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

SPRINGFIELD, MO.
J. W. STOKES FLORAL CO.
Careful attention given all orders.

"WE STRIVE TO PLEASE"
ALPHA FLORAL Co.
1105 WALNUT-PHONES 1806
KANSAS CITY, MISSOURI.

A. Newell
FLORIST
Established Over 20 Years.
N. E. cor. 10th and Grand Ave, KANSAS CITY, MO.
Member Florists' Telegraph Delivery.

SPRINGFIELD, MO.
SPRINGFIELD SEED COMPANY
Floral Department Open Day and Night

George Hildebrand, of John Young & Co., is away with his wife and three boys for two weeks in the mountains.

Frank Golsner is enjoying his vacation at Lake Huntington with R. W. Jackson.

James M. King, of 252 East Two Hundred and Third street, one of the old-time florists, is on the Berkman jury.

Charles Millang says men are so scarce at Bayside that he has to do his own flower and bulb growing.

John Gunther and family are at Midland Beach, Staten Island, for the summer.

Messrs. Irwin, Pierson, Siebrecht and several kindred spirits in four automobiles are taking a week's trip through Long Island and New England.

Col. J. H. Mason, of the Eagles, who is one of the Kervan force, participated in the society's three-day convention at Providence and Newport, returning July 3.

W. Sullivan, salesman for H. Weiss, and H. Peake, with Walter Sheridan, will join the Sixty-ninth regiment July 15.

Miss Mabel E. Conkling, bookkeeper for H. E. Froment, leaves this week for a month's vacation at Sacket Lake. George Ott left July 2 for his holiday.

Sol Goldenberg, foreman for Russin & Hanfling, was visited by the stork last week. Twin boys were left at his home.

A meeting of the schedule committee of the National Flower Show was held June 23 at the office of Secretary John Young. Besides Mr. Young there were present C. H. Totty, Thomas Roland and A. Farenwald.

The stork called at the home of Paul Meconi June 23. Meconi & Son will be the name of the new firm.

J. J. Coan has returned from Atlantic City much improved in health. He will enjoy a further rest in the Catskill mountains.

The Kervan brothers enjoy an equal

KANSAS CITY, ...MISSOURI...
WILLIAM L. ROCK FLOWER COMPANY
Members Florists' Telegraph Delivery Ass'n.

Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVE.
Member of the Florists' Telegraph Delivery Ass'n

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

STUPPY FLORAL CO.
Orders executed
Missouri, Iowa, Kansas and Nebraska
ST. JOSEPH, MO.
Members Florists' Telegraph Delivery

Canada's Florist
Dunlop's
8-10W. Adelaide St., TORONTO

LARGEST FLORAL ESTABLISHMENT in the PROVINCE of QUEBEC
McKenna Corner St. Catharine and Guy Streets **Montreal**
Member Florists' Tel. Delivery. 9 St. John St., QUEBEC, CAN.

LONDON, ONT., CAN.
National Florist
J. GAMMAGE & SONS, LTD.
"THE HOUSE OF FLOWERS"
All Orders Carefully Executed
Members Florists' Telegraph Delivery Ass'n.

VANCOUVER, B. C.
VICTORIA, B. C.
A. J. WOODWARD
"BON VOYAGE" ORDERS my specialty

SCRIM'S, FLORIST
OTTAWA, CANADA

State Nursery & Seed Co.
Helena, Mont. Cut Flowers for any Part of the Northwest.
Only the Best. Members F. T. D. Assn.

Telegraph Delivery Department

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WASHINGTON, D. C.

GUDE'S

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

Members Florists' Telegraph Delivery

Milwaukee, Wis.

J. M. FOX & SON

437-39-41 Milwaukee Street

Members Florists' Telegraph Delivery Association

KENOSHA, WIS.

L. Turner & Sons

FLORISTS

352 Park Avenue

Greenhouses, Geneva Road

Members Florists' Telegraph Delivery Ass'n.

LA CROSSE, WIS.

The Flower Shop

FOR FLOWERS

L. E. METCALF, Prop.

For WISCONSIN delivery of

"Home-grown Flowers"

GET IN TOUCH WITH

J. E. MATTHEWSON

SHEBOYGAN, WIS.

Member Florists' Telegraph Delivery Ass'n.

Green Bay, Wis. Meier-Schroeder Co.

Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

La Crosse, Wis. La Crosse Floral Co.

Member Florists' Telegraph Delivery

MADISON, WIS.

RENTSCHLER FLORAL CO.

Best Shipping Service for Wisconsin

MRS. J. T. HINCHLIFFE, FLORIST

504-506 Wisconsin St., RACINE, WIS.

Member Florists' Telegraph Delivery.

KANSAS CITY, KANSAS

L. C. FIELDS

Member Florists' Telegraph Delivery

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery.

JAMES HAYES, Flower Shop

Leading Florist 819 KANSAS AVE TOPEKA KANSAS

National Florist

Send Orders for **Washington, D. C.** and vicinity to Blackistone

Everything First-Class

14th and H Streets

RICHMOND, VA. JOHN L. RATCLIFFE FLORIST

209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

ROANOKE, VA.

Fallon, Florist

Orders for **Charleston, W. Va.** are given prompt and careful attention by the CHARLESTON CUT FLOWER AND PLANT CO.

CHESTER, W. VA.

JOHN E. COLTON

Steubenville, O. East Liverpool, O.

CHARLESTON, S. C.

RODGERS FLORAL CO., 174 Tradd St.

MEMBER F. T. D. NATIONAL FLORIST

Charleston, S. C. Carolina Floral Store 330 King Street

Greenhouses, Meeting and Romney Sts. We grow our flowers; place orders here for fresh flowers.

VAN LINDLEY CO.

FLORISTS

GREENSBORO, N. C.

ATCHISON, KAN.

The Atchison Seed and Flower Store Co.

Members F. T. D.

reputation as amateur gardeners in Bayside and Broadway, L. I.

John Kessler has charge of the flower department at Wanamaker's store.

George W. Crawbuck, Jr., contemplates joining the navy.

R. J. Irwin reports a continuation of the good business his establishment has been having all the year.

J. K. Allen's tent, with the 50-foot shade trees above it, at his wholesale headquarters on Twenty-eighth street makes a trip to the country unnecessary.

Christian Bonnet, of Bonnet & Blake, has the highest priced garden in Brooklyn. He has planted a plot of ground 50x100 close to the city hall. The value of the vacant property is said to be near $100,000. Mr. Bonnet's son John, aged 14 years, recently graduated from school with high honors and was valedictorian of his class. George H. Blake, of the same firm, is away on a fishing trip. The firm's business last season was the best in its history, it is declared.

Joseph Levy opened his third retail store in Brooklyn June 29.

Members of Florists' Telegraph Delivery Ass'n

Send all **MARYLAND** orders to

SAMUEL FEAST & SONS

S. E. corner Charles and Pleasant Sts., BALTIMORE, MD.

The firm of 84 years' experience and reputation. Quick auto delivery service for city and suburbs.

RICHMOND, VA.

The Hammond Company, Inc.

LEADING FLORISTS

109 EAST BROAD STREET

LYNCHBURG, VIRGINIA

Auto and Express Service to all Points in Virginia

Miss McCarron

Member of Florists' Telegraph Delivery

NORFOLK, VA.

GRANDY THE FLORIST

Orders also delivered to

FORTRESS MONROE, VA.

Member Florists' Telegraph Delivery Association

Clarksburg, W. Va.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

Hayman Greenhouse Co.

Clarksburg, W. Va.

WEST VIRGINIA

WESTERN MARYLAND

THE H. WEBER & SONS CO.

Fairmont, W.Va. Clarksburg, W.Va. Oakland, Md.

Commissions Promptly Executed.

Quality—Excellence—Ability

Members Florists' Telegraph Delivery Ass'n.

J. W. Dudley Sons Co.

Parkersburg, W. Va.

Clarksburg, W. Va.

Huntington, W. Va.

Marietta, Ohio

ORDERS CAREFULLY EXECUTED

Telegraph Delivery Department

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San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO
JOSEPH'S
233-235 GRANT AVENUE
Members of Florists' Telegraph Delivery and National Florists of this District. A specialty made of "Welcoming" and "Bon Voyage" packages.

San Francisco, Cal.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

EPPSTEIN'S
Hotel St. Francis, SAN FRANCISCO
Not connected with any other store.
Wire your orders direct to me.
Members Florists' Telegraph Delivery Ass'n

DARBEE'S
FLOWERS THAT KEEP
1036 Hyde Street, SAN FRANCISCO, CAL.
First prizes for Violets, Iris, Gladioli, Carnations, Artistic Designing, Basket Arrangements, etc., at Panama-Pacific Exposition. Eastern florists supplied with Violets, Mums, Asters, Greens, etc. etc.
Members Florists' Telegraph Delivery.

The Park Floral Co.
J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery

DENVER - COLORADO

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Member Florists' Telegraph Delivery

National Florist
LONG BEACH, CAL.
LONG BEACH FLORAL CO.
Choice Cut Flowers Floral Designs
Member Florists' Telegraph Delivery

SPOKANE, WASHINGTON
Donart's House of Flowers
ART FLORISTS
Growers of Choice Cut Flowers

SPOKANE, WASHINGTON
Reimers Floral Art Shop
RETAILERS AND GROWERS

Electric City Conservatory
Great Falls, Montana We solicit your orders for Montana and Vicinity. Members both F. T. D. and National Florists.

Badgley & Bishop entertained their employees and guests at Chatham, N. J., in celebration of the Sunday closing movement. J. Austin Shaw.

The death of J. I. Donlan, once a well known figure in the trade, is recorded in this week's obituary column.

D. J. Pappas, president of the United Cut Flower Co., is greatly interested in the success of the eleventh annual outing of the Greek-American Florists' Association, to be held next Wednesday, July 11. The steamer Ajax has been engaged for the trip to Witzel's and will leave the foot of East Twenty-third street at 10:30 a. m. The committee of arrangements has made elaborate preparations for a good old time for the members and guests and many will attend because the Florists' Club has omitted its outing.

The Horticultural Society of New York will hold an exhibition Saturday and Sunday, July 14 and 15, in the Museum building, New York Botanical Garden, Bronx park. Prizes are offered for hardy roses, flowers of herbaceous plants and those of shrubs and trees, Japanese irises and other plants; also for vegetables. These shows attract some of the private gardeners and a few who seek gardeners' trade, but not many florists.

ST. LOUIS.

The Market.

Business at the wholesale houses, considering the time of the year, has kept up well. There seems to be plenty of stock, save that the fancy grades are none too plentiful. Now that weddings, graduations and other factors that create a demand are over, business may be expected to revert to summer's dullness. Many of the flower buyers have packed and gone north to summer resorts, and about the only thing left for the retailers is funeral work.

The wholesalers expect stock to be scarce from now on, as the growers have commenced to pull out the old stock and the field stock has suffered a great deal of late for the want of a good, drenching rain. A few gladioli are arriving from the field and meet

SEATTLE, WASH.
HOLLYWOOD GARDENS
Seattle's Leading Flower Shop
1534 SECOND AVE.
MEMBERS FLORISTS' TELEGRAPH DELIVERY

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS AND DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

DARLING'S SHOP
"Flowers for Her"
208 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
LOS ANGELES, CAL.
Leading Retail Florist in the City

Pasadena, Cal. AND ALL Southern California
House of Flowers
HENRY A. SIEBRECHT, JR.
of New York City
Member Florists' Telegraph Delivery

Santa Barbara, Cal.
910 STATE ST.
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on Short Notice.
Both Phones 1018

RIVERSIDE, CAL. BAKERSFIELD, CAL.
A. M. HOSP, Leading Florist

Telegraph Delivery Department

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BOYLE & DARNAUD

Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.

SAN DIEGO AND CORONADO, CALIF.

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

Portland, Ore.

TONSETH'S, 285 WASH.

GROWERS and RETAILERS

Members Florists' Telegraph Delivery

FREY & FREY

1338 O St., LINCOLN, NEB.

WHOLESALE AND RETAIL

100,000 square feet of glass at your service. Trade discount.

Members of the Florists' Telegraph Delivery

C. H. FREY

WHOLESALE and RETAIL FLORIST

1133 O ST., LINCOLN, NEB.

Will Fill Orders for the West on Short Notice. Trade Discounts. First-class Stock.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

OMAHA, NEB.

LEE L. LARMON

Fontenelle Florist, 1814 Douglas St.

OMAHA, NEB.

JOHN H. BATH

The Careful Florist 1804 Farnam Street

HESS & SWOBODA, FLORISTS

Telephones **1501** and **L 1582**

1415 Farnam Street OMAHA, NEB.

LEWIS HENDERSON, Florist

1519 Farnum Street, OMAHA, NEB.

Member Florists' Telegraph Delivery Ass'n

Lincoln, Neb. CHAPIN BROS.

RETAIL FLORISTS

Flowers for All Occasions, from Cradle to Grave

FOR ALL CENTRAL **NEBRASKA** ORDERS USE

ED WILLIAMS, Grand Island

Competent Florist——Railroad Center

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with a good demand, the leading sellers being America, King, Pink Beauty and Augusta. These featured the market last week at $4 per hundred for the best quality. Unless good rains arrive the outdoor crop of sweet peas will amount to little.

Carnations and roses plainly show the effects of the hot weather and excellent blooms of these are hard to find at present. Shasta daisies are arriving in fine form and sell well. Easter lilies are not any too plentiful and the price is up to $8 per hundred. Many outdoor flowers are offered, but their sale is only fair. Ferns and asparagus sell well.

Various Notes.

The St. Louis Florists' Club's annual picnic, July 26, promises to be the best and largest ever held by the club. One of the big features this year will be a parade of decorated automobiles carrying the picnickers to the grounds.

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LARGE GREENHOUSES

The parade will form in the wholesale district and the line of march will extend to the downtown business section and then to Ramona park. This part of the program is in the hands of W. C. Smith and Frank A. Windler. Special prizes for the various contests are coming in daily and anyone wishing to post prizes should do so at once.

The annual meeting of the Missouri State Florists' Association will be held sometime next month at Columbia, Mo. Secretary W. S. Wells says that all members will receive notification of the date in due time. Much important matter is up for this meeting and a large attendance is looked for.

The early closing of the wholesale houses has gone into effect and the trade is buying earlier in the day. The retailers are in sympathy with the movement.

August Hummert, vice-president of the St. Louis Seed Co., says that he never saw business keep up so well as it has this year. The large force put on early in the season is still busy. Inventory was begun this week.

John S. Carter, head of the Nicotine Mfg. Co., says his men are working overtime to catch up with orders. Never before has there been such a demand for nicotine extracts as this year.

George Schmidt, rose grower for W. J. Pilcher, of Kirkwood, has had great success this season with Hadley and Russell, the latter being the finest ever seen on this market. The W. C. Smith Wholesale Floral Co. handles the stock with great success.

The St. Louis Wholesale Cut Flower Co. held its annual stockholders' meeting July 26, and the John T. Milliken

[Continued on page 100.]

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Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, F. W. Bolgiano, Washington, D. C.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

WISCONSIN peas are in excellent condition and a fine crop is expected.

NASTURTIUM is one of the items on which the American seed trade is likely soon to become self-reliant.

THE growing season is late practically everywhere, but most seed crops look fairly well and promise at least moderately well.

THE Chicago onion set crop looks favorable at the present time, although still a little backward. With good weather from now on a fair crop is expected.

How long will the supply of valley pips last? In spite of decreased use of cut valley this season, most forcers are within sight of the end of their resources.

THE large attendance at last month's seed trade convention was the result of many houses sending an unusual number of representatives. Several members were represented by three or four men, while one of the concerns seeking seedsmen's patronage had as many as seven solicitors.

THE California growers say the hot weather recently experienced has had a further unfavorable effect on the radish crop. With reduced imports from France, it looks as though a surplus of radish will be good property next season. The imports in the six months ended December 31, 1916, were only 41,923 pounds, against 309,417 pounds in the year ending June 30, 1916.

VOLUNTARY SEED CONTROL.

[An extract from an address by George H. Clark, Canadian seed commissioner, before the American Seed Trade Association at Detroit, June 20.]

Seed control, whether voluntary or enforced by law, presupposes a condition in the commerce of seeds that is in need of regulation in the interests of agriculture and horticulture, or of the trade itself. Seed control is now generally considered to be necessary in most agricultural countries as a means of self-protection, because countries that are without seed control may easily become the dumping ground for seeds of a quality that may not be marketed in those countries where the seed trade is subject to regulation.

The European System.

In the older countries of Europe voluntary systems of seed control grew out

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WINTER GRANDIFLORA SWEET PEAS.

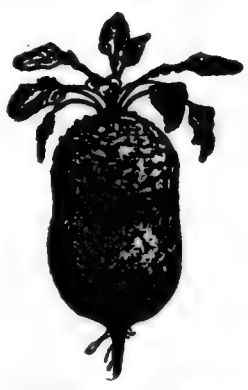
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1 oz. 75c, 4 oz. $2.50, 1 lb. $8.00.
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of experience under conditions of agriculture that were more or less intensive. They were preceded by many years of educational work that resulted from the operation of seed laboratories. By slow degrees those countries came to demand principally seed of superior quality and to have to offer to other countries seed of inferior real value. This condition naturally had its reaction in other countries, which found it necessary or expedient to correct the disadvantage that had accrued to them by a process of legislation in-



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It is expected that our American people will follow the beautiful custom of our European allies, who wear pansies to show that they have friends in active service. This will mean a big demand.

Toole's Pansy Seed is Carefully Grown

For 35 years we have been growing high quality Pansy Seeds. **Toole's Giant Prize Strain** is the result of our painstaking labors. The flowers are large, well formed, with pronounced color markings.

Packet, 20c; Trade packet of 1000 seeds, 40c; ½ ounce, 90c; ¼ ounce, $1.25; 1 ounce, $5.00.

This superb strain can also be supplied in special separate color mixtures of Blues, Black, Browns, Reds, Yellows, White, Fancy-edged Sorts and Masterpiece at the same price.

WM. TOOLE & SON
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stead of the slower process of education that would naturally precede voluntary seed control systems.

In looking to future developments in the commerce of seeds, members of the American Seed Trade Association would do well to carefully consider whether they may be of greatest service to themselves, their fellows and their country by devoting their energies toward obstructing the natural trend of the times, or, on the contrary, to move in advance and help to mold public opinion along lines that may generally be recognized as being in the best interests of all.

Two Kinds of Men.

The need for legislation to regulate the commerce of seeds would probably not have existed had the trade in seeds been confined to persons who would be accepted as members in this association. I understand that good business morals is the first qualification on the part of applicants for membership. It is well to recognize, however, that jobbing in the seed trade has been and probably will continue to be the privilege of people whose first interest is not always the proper protection of agriculture.

It was at first a source of some disappointment and worry to me when, at the commencement of our efforts toward seed control in Canada, I seemed to be unable to convince a few of our good seedsmen that a proper measure of seed control was as much in their best interests as for the protection of agriculture. After twelve years of experience I can now better understand the feelings of those men who have had before them the scepter of the criminal code applied to their day-to-day operations.



Uncle Si sez:

It's al'right to say the world owes us a living, but it isn't a half bad idea to remember some of the "owing" is on our side too.

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Giganteum, 7/9-8/9, . . . $5.00 and $6.00 per 100
Rubrum and Album, . . $5.00, $6.00, $8.00 per 100

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$1.25 per ¼ oz ; $5.00 per oz.; $50.00 per lb.
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Plants will be ready to bench three months from sowing of seed. A dollar or two invested in snap seeds will give an abundance of plants equal in results to a hundred dollars invested in carnations, roses or bulbous stock.

Seed of our famous Silver Pink, $1.00 per pkt.; 3 pkts., $2.50; 7 for $5.00. Seed of Nelrose, White, Garnet, Yellow, Light Pink and Fancy Mixed, 35c per pkt.; 3 for $1.00. All orders cash Free cultural directions.

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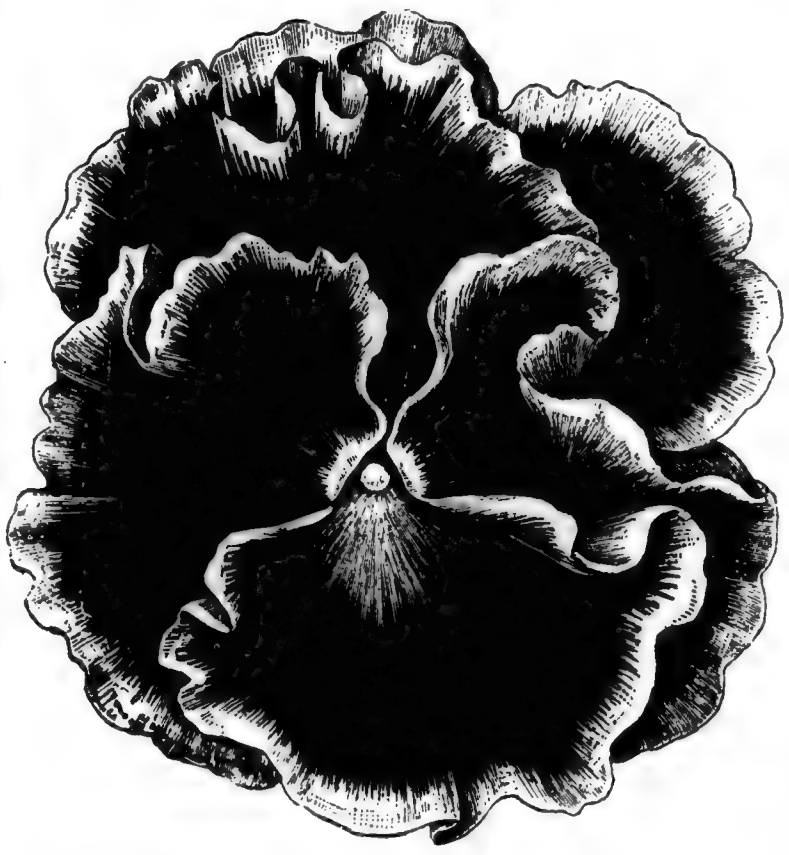
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I soon learned that the best interests of agriculture and horticulture would not be served by the application of undue interference with the business of

The KENILWORTH Giant Pansy

Seeds are all grown by myself and are offered in the following mixtures and separate colors:

All sorts and mixtures except where noted are: $5.00 per oz., $1.25 per ¼ oz., 5000 seeds, $1.00; trade packet of 1000 seeds, 25c; any 5 packets, $1.00. Please order by number.



22. **GIANT KENILWORTH STRAIN.** The flowers are of perfect form and substance; many of the immense flowers are from 3½- to 4-in. It is a striking collection of beautiful colors and markings, rich with shades of red, brown, bronze, mahogany and many others too numerous to mention. Light, Medium or Dark Mixtures.
24. **GIANT KENILWORTH SHOW.** An extra fine strain of large flowers; the immense flowers are of circular form and great substance. A beautiful collection of colors and markings.
26. **GIANT KENILWORTH CUT FLOWER MIXTURE.** Is a distinct class by itself, surpassing all other strains as a cut flower for inside or outside growing; the large flowers are carried erect above the foliage on heavy stems, 7 or 8 in. long, in the most graceful manner, and stand the hot, dry weather well.
28. **GIANT MASTERPIECE.** A remarkable type; the curled, wavy petals giving the flower a double appearance; large flowers of great substance, on long, strong stem.
30. **GIANT THREE AND FIVE BLOTCHED PANSIES.** A superb mixture. Flowers large and of circular form and of great substance. The display of coloring is unsurpassed. A combination of almost every shade of rich, velvety colors; reds are particularly conspicuous; the petals being distinctly marked with three or five large, dark blotches.
32. **GIANT PARISIAN.** The flowers are of enormous size and beautifully marked, mostly five dark blotches on white and yellow ground; an unusually showy mixture.
34. **GIANT BRONZE.** A fine mixture of all shades of velvety brown, bronze, Havana brown, mahogany and copper shades.
36. **TRIUMPH OF GIANT.** Remarkably beautiful. The imposing five-spotted flowers on long, vigorous stalks surmount the foliage in the most graceful manner, are of enormous size, perfectly round and of unusual substance. The individual petals are very broad and cover each other in such a manner as to make the flowers appear almost double, the border of every petal being conspicuously curled. The plants are of a robust growth and form compact bushes of a round shape.
40. **GIANT BATH'S EMPRESS.** The finest of fancy English Pansies. Flowers are very large, mostly frilled and blotched and of great substance and the colors are brilliant and varied.

12. **KENILWORTH GIANT PRIZE** is undoubtedly the largest flower and longest stemmed Pansy in the world. The enormous flowers are of perfect form and of great substance. Petals overlapped and undulating. The rich colorings and markings are widely varied, some flowers being almost self-colored. 500 seeds 30c, 1000 seeds 50c, ⅛ oz. $1.35, ¼ oz. $2.50, oz. $10.00.

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14. **WINTER SUN.** Golden yellow with dark eye.
15. **ICE KING.** Silvery white, with dark eye.
16. **CELESTIAL QUEEN.** Light or sky blue.
17. **CHARM OF MARCH.** Dark velvety blue.
18. **MIXED.** The above four colors with other shades and variations.

500 seeds 25c, 1000 seeds 40c, ⅛ oz. $1.10, ¼ oz. $2.00, oz. $7.50.

20. **PRINCESS.** (The New Upright Pansy.) This strain is entirely distinct from all others. It is absolutely compact, upright growing. The flowers are mostly blotched and frilled like the Masterpiece, of good form and heavy velvety texture on heavy stem carried well above the foliage. Attractive by brilliancy of its colors.

70. **ORCHID-FLOWERED, Mixed.** A dwarf, free bloomer, with a range of delicate colors that do not exist in any other Pansies; a remarkable combination of light rose, shell pink, blush mauve, fawn, light brown, orange and chamois.

GIANT PANSY SEED

In Separate Colors

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42. **Adonis.** Light blue, white center.
44. **Black.** Almost coal black.
46. **Giant Apollo** (Masterpiece type). New bronze, veined and blotched.
48. **Lord Beaconsfield.** Purple, shaded white.
50. **Goliath.** Large, curled yellow, blotched.
56. **Light Blue Shades.**
58. **Indigo Blue.** Deep, velvety blue.
80. **Purple.** Large, rich deep color.
84. **Mercury.** New. A deep blackish purple, really self-colored.
86. **Pres. McKinley.** Yellow, dark blotched.
90. **Vulcan.** Dark red, with five blotches.
92. **Victoria.** Blood red, violet blotches.
94. **Red.** A collection of rich, red shades.
98. **Psyche.** Curled white, with five blotches.
100. **Yellow.** With dark blotch.
102. **Yellow.** Large golden yellow.
104. **White.** With violet blotch.
106. **White.** Large satiny white.
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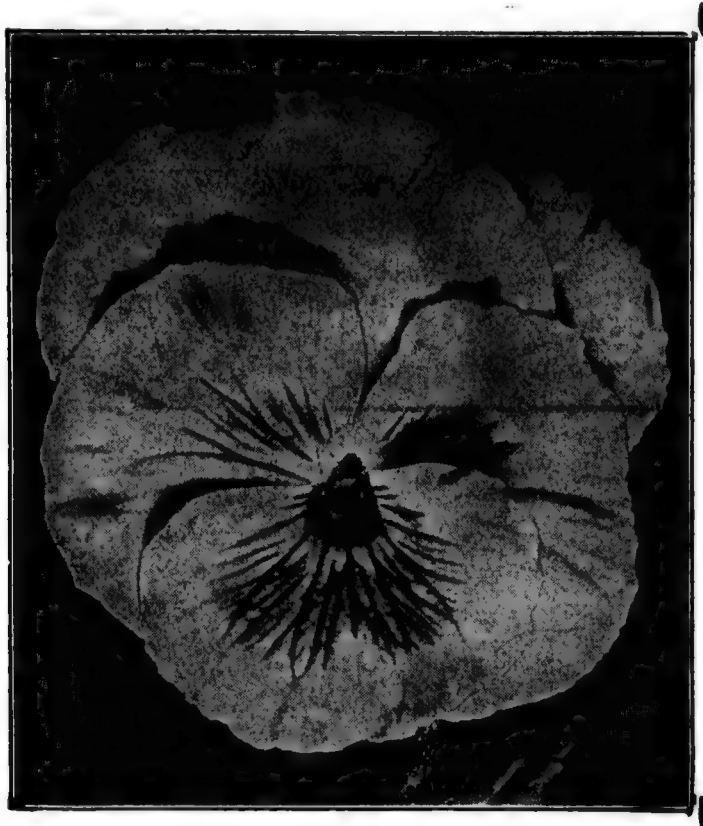
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Pansies

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the seedsmen. The production, preparation and distribution of farm and garden seeds is an exceedingly complicated business, to which the application of impracticable law may easily do more harm than good.

In the general circumstances of international and interstate trade in seeds it was unfortunate that prompt service from legislative control seemed to be necessary and advisable. Legislative control of the commerce of seeds is now general throughout North America, and I would not now recommend that it be dispensed with until such time as something that is permanently better be provided and finally established.

A Promising System.

In my judgment the voluntary action that has recently been taken by representative seedsmen on the suggestion of officers of the Department of Agriculture at Washington, is deserving of the careful consideration and wholehearted support of every member of this association. The working out of the plans which thus far have been given in brief in the press will naturally lead to a national system of voluntary seed control and to the gradual elimination by common consent of legislative control.

The seedsmen have been given good reason to expect that they will be provided with reasonably prompt and efficient service from seed laboratories made conveniently available to them. I have good reason to know that the officers of the Department of Agriculture who are to assume immediate responsibility for that service, will have no bed of roses. They will need your wholesome coöperation.

The Seedsman's View.

Ten years ago this step in advance toward voluntary seed control would probably have met with effective opposition on the part of members of this association. Perhaps there are even now those who are considering this new proposition from the viewpoint of which in the end may be the lesser of the evils. It is scarcely to be expected that you may obtain relief from legis-

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7/ 9 (300 to case)	15.00
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White Killarney	2.00 @ 8.00
Double White Killarney	2.00 @ 8.00
Killarney Brilliant	2.00 @ 8.00
Mrs. Russell	4.00 @ 20.00
Champ Weiland	2.00 @ 10.00
Richmond	2.00 @ 8.00
Rhea Reid	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Sunburst	2.00 @ 8.00
Ophelia	2.00 @ 10.00
Milady	2.00 @ 10.00
Hoosier Beauty	2.00 @ 10.00
Carnations	1.00 @ 3.00
Valley	4.00 @ 6.00
Easter Lilies	3.00 @ 10.00
Cattleyas, per doz.	$6.00 @ $9.00
Stocks, per bunch.	.50 @ 1.00
Sweet Peas	.35 @ 1.50
Gladioli	2 00 @ 8.00
Daisies	.50 @ 1.50
Peonies	2.00 @ 8.00
Forget-me-nots, per bunch	$0.15 @ $0.35
Candytuft, per bunch	.35 @ .75
Delphinium, per bunch	.35 @ .50
Snapdragon, doz.	.25 @ 1.00

lative control that may seem objectionable to you during the period while progress is being made toward the permanent establishment of a system that will ultimately give better service to agriculture, as well as be more acceptable to good seedsmen.

The legislation that now exists may in fact be needed in the meantime for the protection of legitimate seed trade against the designs of unscrupulous seed venders. Within five years this system of voluntary control, now proposed, will come to be well understood in practice and may be made to provide the basis for the further betterment of the seed trade of a nature that could not easily be obtained by coercive measures.

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Cincinnati, July 3, 1917.

	Per doz.
Beauties, Special	$3.00
Beauties, Fancy	2.50
Beauties, Extra	2.00
Beauties, First	1.00
Beauties, Second	.75
Beauties, Shorts	.50

	Per 100
Killarney	$ 3.00 @ $ 6.00
White Killarney	3.00 @ 6.00
Richmond	3.00 @ 8.00
Carnations	1.00 @ 2.00
Easter Lilies	8.00 @ 10.00
Lily of the Valley	6.00
Orchids, per doz	$9.00
Callas	6.00 @ 8.00
Sweet Peas	.35 @ .50
Calendulas	2.00
Snapdragons	4.00 @ 6.00
Gladioli	4.00 @ 8.00
Peonies	3.00 @ 4.00
Hardy Phlox	3.00 @ 5.00
Larkspur	3.00 @ 4.00

Philadelphia, July 3, 1917.

	Per 100
Beauties, Special	$20.00 @ $25.00
Beauties, Medium	12.50 @ 15.00
Beauties, Short	4.00 @ 6.00
Killarney, Long	4.00 @ 5.00
Killarney, Short	2.00 @ 3.00
Hadley, Mrs. Russell, Prima Donna, Long	6.00 @ 10.00
Hadley, Mrs. Russell, Prima Donna, September Morn, Short	3.00 @ 4.00
Maryland, Long	5.00 @ 6.00
Maryland, Short	2.00 @ 4.00
Ophelia, Sunburst, Ward, Long	4.00 @ 6.00
Ophelia, Sunburst, Ward, Short	2.00 @ 3.00
Carnations, Select	2.00 @ 3.00
Carnations, Ordinary	1.00 @ 1.50
Easter Lilies	6.00 @ 8.00
Valley	6.00 @ 8.00
Cattleya	25.00 @ 50.00
Snapdragons	3.00 @ 6.00
Sweet Peas	.25 @ .50
Callas	8.00 @ 10.00
Peonies	2.00 @ 4.00
Gladioli	5.00 @ 6.00
Larkspur	4.00 @ 8.00
Asters	1.50 @ 2.00
Candytuft	.50 @ 1.00
Feverfew	.50 @ 1.00

Pittsburgh, July 3, 1917.

	Per 100
Beauty, Special	$20.00 @ $30.00
Beauty, Fancy	10.00 @ 15.00
Beauty, Shorter	2.00 @ 8.00
Killarney	3.00 @ 10.00
White Killarney	3.00 @ 10.00
Richmond	4.00 @ 12.00
Mrs. Aaron Ward	3.00 @ 6.00
Ophelia	6.00 @ 12.00
Shawyer	3.00 @ 8.00
Mock	4.00 @ 10.00
Sweetheart	2.00
Mrs. Charles Russell	8.00 @ 15.00
Carnations	1.00 @ 2.00
Lilies	10.00 @ 12.00
Valley	4.00 @ 6.00
Sweet Peas	.50 @ 1.00
Yellow Daisies	1.00 @ 2.00
Snapdragon	4.00 @ 6.00
Gladioli	6.00

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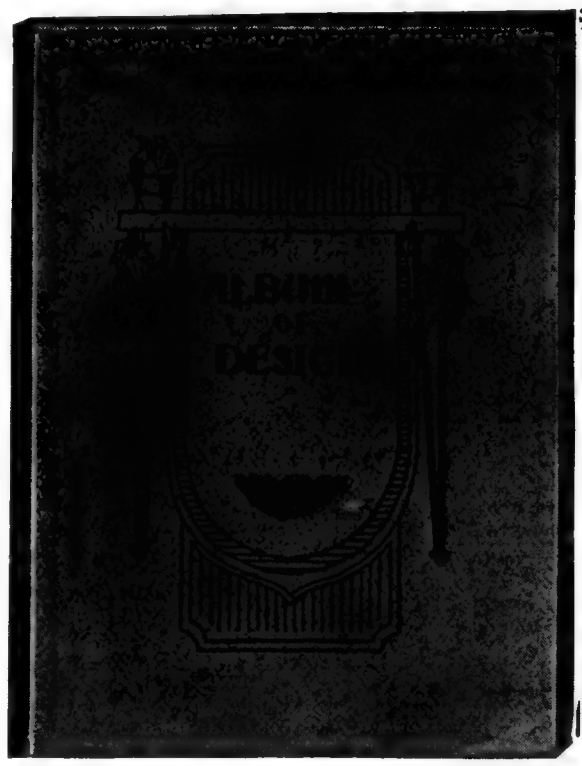
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Boston, July 3, 1917.

	Per 100
American Beauty	$10.00 @ $20.00
Shawyer, Russell	1.00 @ 8.00
Killarney	.50 @ 4.00
Stanley, Miller	1.00 @ 6.00
White Killarney	.50 @ 4.00
Double White Killarney	.50 @ 4.00
Dark Pink Killarney	.50 @ 4.00
Killarney Queen	.50 @ 6.00
Mrs. Aaron Ward	1.00 @ 6.00
Hadley	1.00 @ 8.00
Ophelia	.50 @ 6.00
Sunburst	.50 @ 4.00
Francis Scott Key	.50 @ 6.00
Prince d'Arenberg	.50 @ 4.00
Hoosier Beauty	.50 @ 4.00
Carnations	.25 @ 1.50
Cattleyas	40.00 @ 50.00
Lily of the Valley	2.00 @ 4.00
Easter Lilies	2.00 @ 5.00
Gardenias	4.00 @ 10.00
Sweet Peas	.25 @ .75
Yellow Marguerites	.25 @ 1.50
Bachelor's Buttons	.15 @ .25
Calendulas	.50 @ 1.00
Spanish Iris	2.00 @ 3.00
Gladioli	3.00 @ 5.00
Peonies	3.00 @ 6.00

Milwaukee, July 3, 1917.

	Per 100
Mrs. Charles Russell	$ 4.00 @ $20.00
Hoosier Beauty	2.00 @ 8.00
Killarney	2.00 @ 8.00
White Killarney	2.00 @ 8.00
Mrs. Ward	2.00 @ 6.00
Ophelia	3.00 @ 8.00
Bon Silene, bunch	$0.25 @ $0.35
Cecile Brunner, b'h	.25 @ .35
Carnations, fancy	1.00 @ 2.00
Valley	4.00 @ 6.00
Easter Lilies	8.00 @ 10.00
Cattleyas, per doz.	$6.00 @ $9.00
Sweet Peas	.50 @ .75
Snapdragons	2.00 @ 3.00
Callas, per doz.	$1.25 @ $1.50
Daisies	.50 @ 1.00
Mignonette, bunch	$0.35 @ $0.50
Peonies	2.00 @ 4.00
Gladioli, bunch	$1.00

St. Louis, July 3, 1917.

	Per doz.
Beauty Specials	$ 3.00 @ $ 4.00
Beauty, Extra	1.50 @ 2.00
	Per 100
Richmond	$ 2.00 @ $ 5.00
White Killarney	2.00 @ 5.00
Killarney	2.00 @ 5.00
Ward, Hadley	2.00 @ 8.00
Milady and Ophelia	2.00 @ 6.00
Russell	4.00 @ 10.00
Carnations	.75 @ 1.50
Lily of the Valley	3.00 @ 4.00
Easter Lilies	5.00 @ 6.00
Callas	5.00 @ 6.00
Orchids, doz.	$6.00
Snapdragons	2.00 @ 3.00
Sweet Peas	.20 @ .30
Gladioli	3.00 @ 4.00
Coreopsis	.20 @ .25
Shasta daisies	.75 @ 1.00
Gypsophila	1.00 @ 1.50
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	Per 100
Beauty, Specials	$10.00 @ $15.00
Beauty, Fancy	6.00 @ 10.00
Beauty, Extra	5.00 @ 6.00
Beauty, No. 1	2.00 @ 4.00
Beauty, No. 2	1.00 @ 2.00
Ulrich Brunner	2.00 @ 10.00
Prima Donna	1.00 @ 8.00
Killarney	.25 @ 5.00
My Maryland	.25 @ 4.00
Hoosier Beauty	.35 @ 5.00
Richmond	.25 @ 4.00
Sunburst	.50 @ 5.00
Mrs. Aaron Ward	.50 @ 6.00
Mrs. Sawyer	.50 @ 5.00
Mock	1.00 @ 6.00
Russell	1.00 @ 8.00
Ophelia	.50 @ 6.00
Lady Stanley	.50 @ 5.00
Hadley	1.00 @ 15.00
Orchids—Cattleyas	15.00 @ 40.00
Carnations	.25 @ 1.50
Easter Lilies	1.00 @ 3.00
Lily of the Valley	1.00 @ 5.00
Sweet Peas	.15 @ .50
Daises	.25 @ .75
Callas, doz.	$0.40 @ $0.50
Peonies, doz.	.60 @ 2.00
Gladioli, doz.	.50 @ .75

Buffalo, July 3, 1917.

	Per 100
Beauty, Special	$20.00 @ $25.00
Beauty, Fancy	15.00 @ 20.00
Beauty, Extra	12.00 @ 15.00
Beauty, Firsts	8.00 @ 10.00
Mrs. Shawyer	2.00 @ 8.00
Killarney	3.00 @ 8.00
White Killarney	3.00 @ 8.00
Double White Killarney	4.00 @ 8.00
Richmond	3.00 @ 8.00
Maryland	3.00 @ 6.00
Ophelia	3.00 @ 8.00
Mrs. Ward	2.00 @ 5.00
Bon Silene	2.00 @ 3.00
Killarney Queen	3.00 @ 6.00
Stanley	3.00 @ 6.00
Russell	5.00 @ 12.00
Sunburst	3.00 @ 8.00
Carnations	1.00 @ 2.00
Lily of the Valley	6.00 @ 8.00
Longiflorum	8.00 @ 10.00
Rubrum Lilies	4.00 @ 6.00
Cattleyas	50.00 @ 60.00
Sweet Peas	.50 @ 1.25
Snapdragons	4.00 @ 6.00
Peonies	2.00 @ 3.00
Iris	2.00 @ 3.00

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Mount Angel, Ore.—June 1 C. A. Gerhard launched his ship of business, the Mount Angel Seed & Floral Co. Mr. Gerhard has a greenhouse and a tract of land, and proposes to sell flowers, seeds, bulbs, flowering and vegetable plants.

ASPARAGUS NEEDS FRESH SOIL.

About fifteen years ago I planted a house to Asparagus plumosus. The crops did well for thirteen years; then I had the bed trenched to a depth of eighteen to twenty inches and worked in a quantity of stable manure. When this work was completed the bed was replanted to 3-inch and 4-inch plumosus plants.

The plants started slowly, although I gave one side of the bed a sprinkling of bone meal and later the other side an application of lime. The growth, however, was not so good and so rapid as formerly, although the other conditions were the same as in other years. The plants receive plenty of water.

W. E. K.—Cal.

After growing Asparagus plumosus in the same soil for thirteen years, the soil would inevitably become more or less soured and exhausted, and the trenching of such a bed would bring the sourest soil to the top. This undoubtedly is the trouble with the new plants placed in the beds.

The only real remedy for such a case would be to lift the plants and then dig out the bed to a depth of eight to ten inches, refilling the bed with fresh soil before replanting the stock. The sooner this is done the better. Although it means much work, it undoubtedly would pay in the long run.

W. H. T.

LOS ANGELES, CAL.

The Market.

The scarcity of all kinds of good stock continues, and both wholesalers and retailers have had difficulty in filling orders for good indoor roses, carnations, valley and orchids. Even sweet peas, not having gotten over the heat wave, are scarce and poor. Cold storage Easter lilies have helped out, though outside of funeral stock they are not much liked, nor in great demand. Gladioli are selling freely on account of the scarcity of other stock, but even at that some of the colors do not clean up. America, that good old standby, is greatly in evidence, its soft coloring making it suitable for any kind of work, but some of the more strongly marked gandavensis and other hybrids clash with one another and cannot always be used. Some pretty combinations are worked out in the retailers' windows with blue and white agapanthus and delphiniums, all these lasting well.

Field carnations are thin and poor, and there is little chance of improvement in these until the young stock comes into flower. Centaureas are fine hot weather flowers, the imperialis types holding their color much longer than cyanus. Another fine hot weather flower is the African marigold, the large double yellow and orange forms being fine for decorations of any kind. They do not show signs of wear so quickly as gaillardias and coreopsis, and the objectionable odor common to the older types is almost entirely absent. Spikes of single hollyhocks, too, in the softer shades of color, make a nice showing, and as the lower flowers fall those higher up develop, making a display over a long season. Greens of all kinds are still plentiful and good, but pot ferns are scarce.

Various Notes.

John Fincken reports an extra good run of funeral work at the Washington street store. Nursery stock is selling well and a good deal of landscape work is being taken care of.

An enjoyable evening was spent by the members and friends of the Los Angeles County Horticultural Society at Jahnke's cafe, June 23. President Taylor was in the chair and introduced speakers and entertainers, including Mrs. McGillivray, wife of the treasurer, who was in good voice and received several encores for her songs.

Ernest Braunton, for many years connected with some of the older private places here and well known as a writer and speaker on horticultural topics, has been elected to a seat on the park commission. His knowledge of native and exotic shrubbery and plants should make him particularly fitted for the position.

Albert Goldenson, manager of the Wolfskills' & Morris Goldenson store, reports a good run of funeral work and also several good weddings. At one of the latter the interior decoration was carried out in Shasta daisies, with suitable greenery. An old-time wedding bell was used for a centerpiece and the bride carried lily of the valley and white orchids.

J. M. Grant reports that, in spite of quiet times, there is still something doing in landscape work. He has several nice contracts in hand, as well as some bigger things under consideration.

GLADIOLUS SPIKES

80 sorts, including Pendleton, Niagara, Panama, Golden King, Glory, Blanche, Alice Carey, America, King, Augusta, War, Ida Van, Peace, etc., $2.00 and $2.50 per 100 according to variety and size. Fresh from the fields. Other flowers in season. Wire or write standing order. Terms to known parties. : : : : : : :

BROWN BULB RANCH, Capitola, Cal.

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We are now receiving regular shipments of choice Valley. Roses, Gladioli and all other seasonable flowers and greens.

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L. A. FLORAL CO.

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LONG DISTANCE SHIPPING A SPECIALTY

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LARGEST WHOLESALE FLORISTS AND SHIPPERS IN THE WEST
Always Something New Direct from the Growers
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CALIFORNIA FLOWERS
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BAMBOO STAKES

4 ft. Plain.....per 1,000, $ 4.00
4 ft. Plain.....per 10,000, 35.00

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WHOLESALE PRICES

Subject to Change.

Beauties.....per doz.,		60c,	$1.25,	$2.00,	$3.00, $4.00
		Short	Med.	Long	Select
Hoosier Beauty....per 100,		$5.00	$9.00	$12.00	$15.00
Ophelia.....	"	5.00	9.00	12.00	15.00
Shawyer.....	"	5.00	8.00	10.00	12.00
Helen Taft.....	"	5.00	8.00	10.00	12.00
Richmond.....	"	4.00	7.00	9.00	
Killarney Brilliant	"	4.00	7.00	9.00	
White Killarney...	"	4.00	7.00	9.00	
Killarney.....	"	4.00	7.00	9.00	
CAR [illegible]	"				
Sprengeri and Plumosus.....per bunch,					.50
Hardy Ferns.....per doz. bunches,					2.00
Sweet Peas.....per 100, 50c,					.75

Miller Floral Co. UTAH
FARMINGTON,

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Calla Lily and Freesia
BULBS

We are now booking orders for the above stock for July or later delivery. Get our prices.

CURRIER BULB CO., Seabright, Cal.

Mention The Review when you write.

Mrs. Beulah R. Patton, wife of M. B. Patton, of the Patton Seed Co., Pasadena, died suddenly from heart failure after an automobile ride June 25. Mrs. Patton had not been feeling well since the extremely hot weather of a week previous, but she had given no cause for anxiety to her friends.

M. B. Patton, or "Pat," as he is affectionately known to a wide circle of friends, has the sympathy of the trade in the loss of his wife. Always bright and cheerful, bustling and happy in disposition, her sudden death is one of those terrible shocks to all who knew her. Mrs. Patton was a native of New Hampshire and in 1905 came to South Pasadena, where she lived until the day of her death. A large number of floral tributes were sent to the funeral, which took place June 27.

William Wienhoeber, son of Ernst Wienhoeber, of the Ernst Wienhoeber Co., Chicago, is one of our visitors this week. He evidently is combining pleasure with a look into the business end here, as he is keen on seeing what is going on. Mr. Wienhoeber came out by the way of the Grand Canyon and will return by the coast.

All the wholesalers report a falling off in the shipments to desert sections, much of the business now being done consisting of made-up designs and sprays. This is getting to be an increasingly profitable business and is a great convenience to small florists who do not carry much in the way of supplies. As usual when the growers are short of stock to peddle, the local demands on the wholesalers have been heavier and more consistent.

H. Richards.

SAN FRANCISCO.

The Market.

By reason of the unparalleled conditions that have prevailed and the possibilities for new developments, the florists here are particularly interested in the reports covering the first half of the year's business The facts revealed by comparisons of figures with those of the first six months of 1916 are gratifying for the most part, in that they show a greater volume of business this year than last. June was a good month all around. Weddings were exceedingly numerous and, while not so elaborate on the average as in former years, they were productive of considerable good business. Funeral orders were a big item throughout the month and counter trade held up seasonably well. Prospects for the last half of the year are considered bright.

The stock situation has improved since the last report, due principally to a few days of cooler weather, which has served to shorten the supply a little. After the deluge of flowers last week, the lighter offerings, while still in abundance for the demand, are a source of gratification for all concerned. Even with the improvement it is hard for the market to absorb the supply at substantial prices. Good roses are a little scarce, as most of the growers are off crop and replanting. American Beauties are noticeably on the short side of the market. This makes toward firmer prices on first-class roses. Russell continues to maintain its popularity.

Gladioli are becoming more plentiful from day to day and bid fair to dominate the market in another week. The average quality leaves nothing to be desired and the demand so far has taken care of the supply in good shape. Panama, America and Francis King are the varieties most in evidence. Dahlias come in for a share of attention. It is much to be regretted that this flower does not hold up better for shipping, as it has so many other desirable qualities and grows to such splendid advantage in this vicinity.

Easter lilies are plentiful and many yellow callas are to be seen. Lilium auratum is beginning to appear, the quality being particularly fine. Carnations are in excessive supply, so good flowers are hard to clean up even at moderate prices, and inferior stock goes begging at any figure. Good outdoor sweet peas are well taken, notwithstanding the wide variety of garden flowers. Orchids and valley are still a little short of the demand.

Various Notes.

Final details for the second annual show of the Dahlia Society of California were completed at a meeting held June 22 at the Palace hotel. It was decided to give the show in the ballroom of that hotel September 4 to 6, and to spare neither time nor expense in making it the finest exhibition ever held in San Francisco.

Hot Weather Flowers

FOR LONG DISTANCE SHIPPING

We have the best stock in this market of:

Asters **Easter Lilies**
Centaureas **Gladioli** and
Sweet Peas **Greens** of all kinds

Besides these our stock of ribbons, baskets and sundries is the best on the coast. Kindly write for prices and compare with others.

S. Murata & Co.

380-386 So. Los Angeles St., LOS ANGELES, CAL.

Oldest and Most Experienced Shippers in Southern California

WE NEVER MISS

Freesia Purity

Selected Bulbs

Prices on Application

C. KOOYMAN CO., Inc.

431 Bush Street, SAN FRANCISCO, CAL.

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Calla Lily Bulbs

should be ordered as early as possible.

Prices on application.

PACIFIC NURSERIES

COLMA, San Mateo Co., CALIFORNIA

Germain Seed & Plant Co.

Seeds, Nursery Stock, Ornamental Plants, Poultry Supplies.

326-28-30 So. Main St., LOS ANGELES, CAL.

Nurseries, Montebello

Mention The Review when you write.

The flower show committee of the Pacific Coast Horticultural Society held a meeting at the Hotel Whitcomb a few evenings ago to make preparations for the proposed show to be held in the spring of 1918. Those present were M. Poss, E. James, J. A. Carbone, H. Plath, C. W. Ward, D. Raymond, Fred Bertrand, W. B. Clarke, Walter Hofinghoff and John Gill. In order to assure success for the show, it was decided to guarantee $5,000. Already about $2,000 has been pledged. A committee on schedules was appointed, as follows: M. Poss, chairman; H. Plath, E. James, C. W. Ward, V. Podesta, Fred Bertrand and Frank Pelicano, the last three representing the retailers. A committee was also appointed to see about the reservation of a hall in the civic auditorium.

The new store of F. C. Jaeger & Son, at 152 Powell street, was formally opened for business June 23. Besides the many friends who called to congratulate him personally, Mr. Jaeger received telegrams from Los Angeles, New York and other places, extending best wishes to the new firm. The combination promises to be a particularly happy and profitable one, as the son, Fred C. Jaeger, Jr., is taking an active part in the management of the business, and Mr. Jaeger's daughter, Laura, is to assist with the bookkeeping. The force is further strengthened by Manuel Gottelli, an experienced florist, who is well known locally, having been with Podesta & Baldocchi and more recently with MacRorie & McLaren.

E. W. McLellan has gone to southern Oregon to join his wife for a while, who has been up there for some time for her health.

Domoto Bros. are bringing in some fine potted Lilium auratum.

Mark Ebell, the Sacramento florist, was a recent visitor in the bay district. He reported business holding up well in the capital city.

C. Madvig, secretary and treasurer of the C. Kooyman Co., Inc., is back at headquarters after an absence of two months, during which he covered a large portion of the United States. He is well pleased with the results of his trip.

A. J. Rossi and Frank Pelicano, of Pelicano, Rossi & Co., are both reported to be convalescing. Frank Thatcher is on his vacation. S. H. G.

PORTLAND, ORE.

The Market.

There was little business for either the wholesalers or retailers last week, owing to the summer weather and the activity in behalf of the Red Cross. There was an abundance of stock in the market, that from outdoors coming in quantities, but there was little call for it. Funeral work has been light.

Various Notes.

During Red Cross week small red, white and blue bouquets were sold by a motion picture actress for $10. Pink carnations brought $5. Such prices made the local florists jealous.

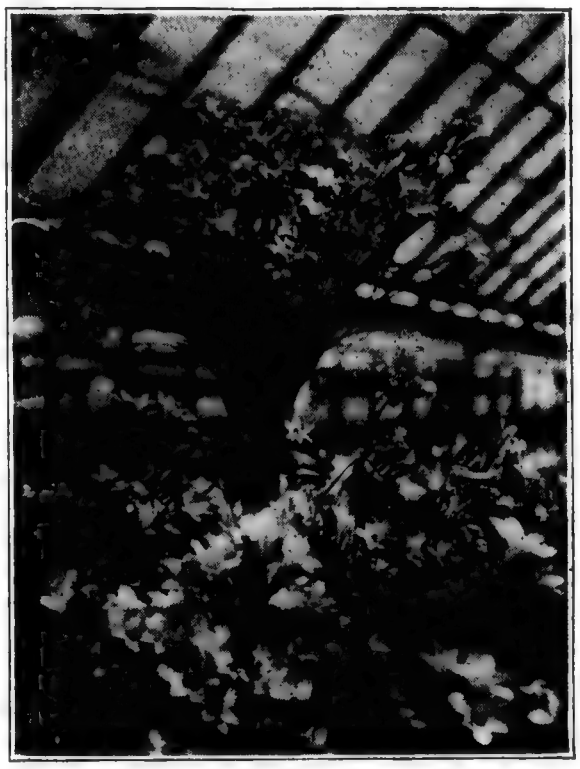
Sunday closing again is being agitated.

George Spencer, foreman for Martin & Forbes, has been sick for the last three weeks, but is recovering. It is now reported that Mr. Spencer will marry the nurse who cared for him.

Max M. Smith and Thomas Luke will leave for a three weeks' vacation in Yellowstone park July 10. They will make the trip by automobile.

Mr. Strauss, of the S. G. Lubliner

FISCHER'S SPLENDENS



A Magnificent Lavender Freesia

The only commercial colored Freesia in the world, not to be compared or judged in the same class with any other colored Freesia. It stands alone for size, strength, beauty and fragrance. The flowers are very large, with long, heavy stems with foliage reaching well up the stems, and are highly fragrant.

It is a Freesia that will stand the test of time and will be grown by all florists when stock can be offered at commercial prices. Was awarded a Certificate of Merit at the Pasadena Flower Show.

Stock is limited; send in your orders as soon as possible. Is offered in two shades of color, a bluish lavender and a reddish lavender. Only good sized, flowering bulbs are offered.

Price..per dozen, $3.50; per 100, $20.00

Cash with order. Sent postpaid.
July delivery.

RUDOLPH FISCHER, San Gabriel, Cal.

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HOWARD ROSES Own Root Desert Climate Grown HEMET. CAL. Wholesale Only 4168 Letter Head, Please

CLIMBING SUNBURST

Strong Grower, Quite Hardy, Decidedly Desirable

Full list and prices in July. If interested send us name for copy. January to March 15, 1918. Express rate and condition guaranteed.

HOWARD ROSE CO., :: HEMET, CALIFORNIA

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Specialists in Specimen Stock for Landscape Work

Hardy Rhododendrons, Azaleas, Boxwoods, Hollies and a complete line of Coniferous Evergreens

Write for prices

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Eureka, California

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Palms are our specialty. Kentia, Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES
Santa Barbara, Cal.

PALMS PALMS

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FREESIA PURITY - CALLA AETHIOPICA
CALLA ELLIOTIANA (yellow)
(Our Specialties)

Lilydale Bulb Company
Santa Cruz, California
PIONEER CALIFORNIA GROWERS

Write us and we will mail you quotations every few weeks to end of season.

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BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

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Wholesale Florist and Bulb Grower, SANTA CRUZ, CALIF.

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FREESIAS - CALLAS

Book your order now for July and later delivery.

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GROWERS AND DISTRIBUTORS
SANTA CRUZ, CALIFORNIA

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CYCLAMEN

English-grown Seed, 5 named varieties, from 4-inch pots, assorted, $15.00 per 100, $2.00 per dozen.

Primula Obconica, mixed colors, 4-inch, $10.00 per 100.

Cash, please.

FRED GROHE, R. D. 4, SANTA ROSA, CAL.

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MASTODON PANSIES



Originated by us, and perfected by twenty-four years of exclusive cultivation, aided by an ideal climate, have reached a development in enormous size as well as color, form and range of colors, that has won the acclamation of the highest expert authorities of floriculture in America.

PRICES, NET

One-sixteenth ounce of any variety, 65c.

	⅛ oz.	¼ oz.	½ oz.	oz.
Steele's Mastodon Mixed	$0.75	$1.50	$2.75	$5.00
Steele's Mastodon Private Stock Mixed	1.00	1.75	3.25	6.00
Steele's Greenhouse Special Mixed (O.K. outside)	1.00	2.00	4.00	8.00
Steele's Madame Steele, Elks' Purple	1.25	2.00		

Separate colors grown in separate gardens.

The Price of each of the varieties named below is as follows: 1/16 oz., **65c;** ⅛ oz., **$1.00;** ¼ oz., **$2.00;** ½ oz., **$3.75;** oz., **$7.00**

Black Mastodon, huge in size.
Bronze Mastodon, the most popular strain we have.
Panama-Pacific Yellow, those wonderful Exposition pansies.
Prince Henry, the largest and finest blue in existence.
Madame Perret, rose and red shades.
Parisian Yellow, a pure yellow of marvelous size.
Meteor, a wine red—a profuse bloomer.
Grand Duke Michel, the premier large all white pansy.
White Mastodon, dark center—the largest pansies we have ever seen.

STEELE'S PANSY GARDENS, PORTLAND, OREGON

Mention The Review when you write.

store, is spending his vacation in Walla Walla, Wash.

Martin & Forbes' display window last week contained a large peacock, which attracted much attention.

Mr. Scott has resigned his position with the Portland Seed Co. and has been succeeded by Roy Clark.

Oscar Moeller, who spent the week end in Astoria, reports that Erickson Bros. are doing an excellent business.

The new houses at the Holden Floral Co. range have been completed. They were erected by Walter Thomson.

Most of the growers are busy planting mums.

S. W. Walker, of the Sunnyside Greenhouses, expects to become a government inspector of the wooden ships that are to be built here. W. G. W.

TACOMA, WASH.

All staple items are in sufficient supply for present demands, with the probable exception of local roses and greens. There is a slight lull noticeable after the steady rush of last week's business, but there is no business depression. Weddings are still a big part of the activity, but graduations are all over with and funeral work is not so heavy. The weather has been fair, but not so warm as we usually expect at this season.

All parks and private grounds now are a mass of roses. Auto loads of these blooms were used at the annual rose show, which took place June 29 and 30. There were forty-seven cups and vases as prizes. The judges were George A. Hill, of the Metropolitan park board; Thomas Topping, superintendent of the Tacoma cemetery; F. C. Smith, of the Smith Floral Co.; George Seaverns, of the Northwestern Floral Co.; Carl F. Morrisse and Mrs. Louis Brehm.

A. G. Seamons, of Van Slyke & Seamons, has gone to Aberdeen on business.

A. Lingham, of Puyallup, is shipping in some fine delphiniums. B. G.

CHRYSANTHEMUMS, R. C.

200 Mrs. Robinson	200 Dr. Enguehard
250 King	100 Niveus
100 Morel	800 Yellow Bonnaffon
50 Infant des Mondes	250 October Frost
100 King Kora	150 Queen
75 Smith's Sensation	250 Unaka
50 Jerome Jones	250 Chieftain
100 Glory of Pacific	250 Monrovia
50 O. P. Bertha	

$10.00 per 1000
for the lot. Cash, please.

FRED G. EHLE
224 Sanborn Ave., SAN JOSE, CAL.

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SPOKANE, WASH.

The Market.

Last week ushered in the usual summer condition of the market. There was plenty of stock and little call for it. Outdoor flowers were good and plentiful. They are being used to a great extent for home decoration. June weddings were more numerous than usual and many of them brought good orders to the florists.

Various Notes.

A. J. Burt is wearing a satisfied look and says that business during the last season was exceptionally good. Mr. Burt and his wife expect to take a vacation of a month in California.

Miss Agnes Morris and F. G. Matthews, who is employed in A. J. Burt's store, were married June 11. After a short honeymoon Mr. and Mrs. Matthews returned to Spokane.

F. A. Hewlett, of the Spokane Seed Co. and formerly manager of the seed department of the Adolph Donart store, has resigned to take a position with the

ORDER NOW

PRIMULA OBCONICA

(Ronsdorfer Strain)

2¼-inch pots, $5.00 per 100

Write for Wholesale List of Ferns in flats and 2½-inch pots; also Adiantum, Nephrolepis, Kentias, etc.

H. PLATH

"THE FERNERIES"
Lawrence and Winnipeg Avenues
SAN FRANCISCO, CAL.

Mention The Review when you write.

State Nursery & Seed Co., Helena, Mont.

John W. Duncan, superintendent of the city parks, is planning a trip to New York city during the S. A. F. convention in August. Mr. Duncan is trying to get the Spokane florists to make up a party for the trip and has succeeded in interesting several, who have promised to go. L. B. H.

METHODS OF PROPAGATION.

[This is the second installment of extracts from a paper read by T. D. Hatfield, of Wellesley, Mass., at a meeting of the Massachusetts Horticultural Society. The third will be run in an early issue.]

Cuttings of evergreen trees and shrubs, mostly coniferous plants, are put in during the autumn and kept over in a cool greenhouse or coldframe. The same thing is done with cotoneasters, evonymus and buxus. They scarcely do more than callous during the winter. A fair percentage may be expected to root during the following spring and summer, but some junipers, torreyas and taxus may lie over another year. Those that root may be planted in the spring, but it is customary to keep them in flats until established, as the roots of some are brittle, especially the yews and torreyas.

Establishing New Varieties.

It is best to root all the forms and variations from the type from cuttings, especially the foliage forms of conifers, as they are surer of retaining their varietal character than when grafted. Ordinarily the juvenile forms of thuja, juniper and chamæcyparis, with acicular whorled leaves, give way in a few years to the adpressed adult form and sometimes quite extreme forms. If, however, these juvenile and other forms are rooted from cuttings they will be likely to retain their individuality during the lifetime of the plant. In this way many peculiar forms of conifers have been established and are now in cultivation, but if grafted they are liable to take on the adult form or revert sometime or other, either wholly or in part. The dimorphic character of many conifers makes it difficult to fix these variations with any degree of certainty and they sometimes break away. The red cedar, as before stated, has at first acicular juvenile leaves and later adpressed, scale-like adult leaves. Now, if it is pruned or gets injured the first new leaves that appear are juvenile and it does not resume the adult form for two or three years, starting life over again, after a setback, so to speak.

Dwarfing Plants.

It takes less time to flower a plant from a cutting or graft than from a seed, and at less stature. This fact is often taken advantage of to dwarf stock. A cutting of the poinsettia, if taken in spring and grown, will sometimes reach a height of six feet before flowering, but if a cutting is taken in July it will flower at one-third this height or less. It is a common practice to take cuttings of flower stems of Crassula coccinea and bloom them when a few inches high, and the same can be done with Sedum spectabile. The ordinary garden phlox can be rooted from cuttings and grown as a pot plant and has considerable decorative value. Chrysanthemums can be bloomed down to a foot high, depending on when the cuttings are rooted.



My
WINTER ORCHID-FLOWERING SWEET PEA
Price List has been mailed. It contains many splendid NOVELTIES. If you have not received a copy, send postal for one.

ANT. C. ZVOLANEK
SWEET PEA RANCH
LOMPOC, CALIFORNIA

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WESTERN CLAY PRODUCTS CO., INC.
Manufacturers of
"Quality" Standard Red Flower Pots
Also Fancy Pots, Hanging Baskets, Etc. : : : :
"A POT OR A CARLOAD"
Send us your orders, they will be filled promptly with "POTS THAT GIVE SATISFACTION"
Broadway and 38th Street, EVERETT, WASH.
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ASTERS
Send your order at once for 1916 crop Aster seed. Quality the best yet. Florists everywhere getting good results.
"THE HOME OF ASTERS"
HERBERT & FLEISHAUER
McMINNVILLE, OREGON
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TABLE FERNS
2½-inch pots.....$3.00 to $4.00 per 100
From Flats.....$2.00 per 100

BOUVARDIA
2-inch, $3.00 per 100 | 4-inch, $6.00 per 100
RAHN & HERBERT CO., Clackamas, Ore.
Mention The Review when you write.

CHRYSANTHEMUM, R. C.
Best commercial varieties, Standards, Pompons and Singles. "Do not forget Early Frost in your plans—the best Early White." Write for list and prices. 2¼-in. Smilax, nice, bushy stock, 1000, $25.00.
H. L. OLSSON
Wholesale Florist, 11 Post St., Spokane, Wash.
Mention The Review when you write.

Leaf Cuttings to Fix Sports.

Drop a leaf of a Rex begonia on the sand of the propagating bed and it will root at almost every leaf fork. This suggestion has been taken advantage of by growers of Begonia Gloire de Lorraine and now stock of this is raised almost exclusively in this way.

Leaf cuttings are often the only means of fixing a sport. Sports as they occur in chrysanthemums mean a change in the color of the flower, sometimes half and half. Generally the sporting does not extend to the whole shoot, and shoots below a certain point produce normal flowers; so to fix a sport it must be done from the shoot that produces it. Sometimes one is limited to leaf eyes, which generally root quite easily and so the sport is fixed. The plants obtained will produce rootstocks the following autumn from which can be got a plentiful supply of cuttings. Rose sports can be treated in the same way, although grafting and budding may be practiced with these.

CHRYSANTHEMUM ROOTED CUTTINGS
Tekonsha, Marigold.. $2.50 per 100
White Ivory, Pink Ivory, Yellow Ivory, Early Frost, Unaka..... $1.50 per 100
Bonnaffon, Amorita, Maud Dean, White Chadwick, Yel. Chadwick, Chas. Rager, O. H. Kahn, Comoleta, White Chieftain, Pink Chieftain, Turner, Buckbee, Crystal Gem, Golden Queen.. $2.00 per 100
POMPONS and SINGLES
Buckingham, Mrs. Pape, Fairy Queen, Hilda Wells, Polly Duncan, Baby Yellow, Klondyke, White Mensa, Yellow Mensa... $1.50 per 100
Yellow Turner and Tiger, $2.00 per doz.
Wonder Geranium, 4-inch.....$12.50 per 100
STUBER & RICHARDSON,
4852 Holly St., Seattle, Wash.
Mention The Review when you write.

Woodland Park Floral Co.
Wholesale Growers of
Carnation and Chrysanthemum Cuttings.
Write for Prices.
WOODLAND PARK FLORAL CO.
Telephone 814 SUMNER, WASH.
Mention The Review when you write.

MUMS
from 2½-inch pots, extra choice stock, Turner, Chieftain, Bonnaffon, Touset and Dean, 2c to close out; Chadwick, 2½c.
A few choice Poinsettia stock plants, 3-inch, 8c; from top cutting, 2½-inch, 6c.
Hoyt Bros. Co., No. 11 Post St., Spokane, Wash.
Mention The Review when you write.

Akron, O.—C. Seybold and T. A. Lussen have formed a partnership and leased the Dean Street Greenhouses.

Ogden, Utah.—The Ogden Floral Co. his filed an application seeking a change in its corporate title to Dumke Floral Co. John F. Dumke, Jr., is president of the company and E. R. Dumke secretary.

Rhinelander, Wis.—The Rhinelander Nursery Co., D. R. Hanford, secretary and manager, has grown a large quantity of aster plants in its hotbeds, for transplanting to the field for a cut flower crop. It is a first attempt in this line.

Schiller's Primroses

"The Strain That Leads"

OUR PRIMROSES, grown as usual from the best strains in existence, are ready again. The plants are all grown outside in frames, short, stocky and full of life. All our obconicas are from our own seed, seedbearers selected from thousands of plants. No seed reached this country from our German specialist this season and obconicas of this high-class strain will be scarce. Order early and order enough, you know you need them, you know they are very profitable, you know there will be no Azaleas and you know you must have something to fill the gap.



Primula Chinensis Fimbriata Gigantea

Mixed in white, pink and carmine
From 2¼-inch pots, $4.00 per 100.

Primula Chinensis Fimbriata Grandiflora

Alba Pura, pure white
Alba Magnifica, white, yellow eyes
Coccinea, bright red
Coerulea, blue
Kermesina Splendens, carmine
Marmorata, marbled carmine
Mauve
Mutabilis, dark red
Rosea, pink
Mixed colors
From 2¼-inch pots, $3.50 per 100; $32.50 per 1000.

Primula Chinensis, Named Varieties

Carbuncle, blood red
Defiance, salmon-scarlet
La Duchesse, flesh, red halo
La Violette, light purple
Morning Dawn, blush rose
Salmon Queen, salmon
Snow Queen, pure white
From 2¼-inch pots, $4.00 per 100.

Primula Chinensis Stellata

Mixed in white, salmon and carmine
From 2¼-inch pots, $4.00 per 100.

Primula Malacoides

Lavender, Pink, White
From 2¼-inch pots, $3.50 per 100; $32.50 per 1000.

Primula Malacoides Grandiflora

Mixed in lavender, pink and white
From 2¼-inch pots, $5.00 per 100.

Primula Obconica Grandiflora

Alba, white
Appleblossom, extra large
Coerulea, light and dark blue
Crispa, crested petals, beautiful
Kermesina, carmine
Magnifica, wavy petals, large
Oculata, dark eyed
Purpurascens, deep purple
Rosea Splendens, bright pink
Salmon Queen, salmon
Violacea, deep lavender
Mixed colors
From 2¼-inch pots, $5.00 per 100; $45.00 per 1000.

Primula Obconica Grandiflora Fimbriata

Alba, white
Appleblossom
Kermesina, carmine
Lilacina, light lilac
Rosea, bright pink
Violacea, deep lilac
Mixed colors
From 2¼-inch pots, $5.00 per 100; $45.00 per 1000.

Primula Obconica Gigantea

Appleblossom
Coerulea, light blue
Kermesina, carmine
Lilacina, lilac
Oculata, dark eyed
Purpurea, purple
Rosea, bright pink
Mixed colors
From 2¼-inch pots, $5.00 per 100; $45.00 per 1000.

Cineraria Hybrida Grandiflora

Alba, white
Azurea, blue
Matador, crimson scarlet
Rosea, old rose
Sanguinea, blood red
From 2¼-inch pots, $4.00 per 100.

Cineraria Hybrida Grandiflora

Dwarf Gold Medal Mixed
Medium Tall Gold Medal Mixed
Stellata Mixed
Dwarf Stella Mixed
Double Mixed
From 2¼-inch pots, $3.50 per 100; $32.50 per 1000.

Cyclamen Persicum Giganteum

SHORT AND STOCKY, FULL OF LIFE

Bright Red
Dark Red
Pink, with dark eye
Soft Rose
White
White, with dark eye
Mixed Colors
From 2¼-inch pots, $5.00 per 100; from 3-inch pots, $10.00 per 100.

DESCRIPTIVE PRICE LIST ON APPLICATION

J. L. SCHILLER
Toledo, Ohio

NEWS OF THE NURSERY TRADE

THE peony specialist of Dayton, O., P. D. Berry, the other day sold a plant of one of his rare varieties for $100, according to the papers. The entire crop this year was sold to the Good & Reese Co., of Springfield, O.

G. A. TOLLESON, who has been associated with A. V. Wickstrom in a nursery business at Lake City, Minn., last week purchased the Wickstrom interest in the firm. He will continue the business under the name of Tolleson Nurseries.

FIRE, originating from sources unknown, last week destroyed the large warehouse of the Mutual Nurseries, at Monroe, Mich., causing a loss estimated at $15,000 and ruining large quantities of seedlings. Charles A. Ilgenfritz, the proprietor, was in Philadelphia attending the nurserymen's convention at the time of the blaze.

THE A. A. N. MEETING.

[The opening sessions of the convention at Philadelphia were fully reported in The Review of June 28.]

Officers Elected.

At the close of the forty-second annual convention of the American Association of Nurserymen last week, the following officers were elected:

President—Lloyd C. Stark, Louisiana, Mo.

Vice-president—J. R. Mayhew, Waxahachie, Tex.

Secretary—Curtis Nye Smith, Boston.

Treasurer—J. W. Hill, Des Moines, Iowa.

Executive committee—T. B. West, Perry, O.; E. W. Chatlin, Winchester, Tenn.; Charles C. Mayhew, Sherman, Tex.

An Arboretum.

Acting on a recommendation in the address of the president, the convention voted to have a committee appointed to work out a plan for an arboretum to be maintained by the association, to be located in some accessible place where the association can hold most, if not all, of its meetings after the arboretum is under way.

National Advertising to Start.

Following discussion of the report of F. L. Atkins, chairman of the publicity committee, an appropriation was made as the nucleus of a fund for a nation-wide educational campaign to show the public the extent and purpose of the nursery business in the United States. This action is interpreted as a turning point in the history of the association, which hitherto has avoided publicity.

A session was given largely to discussion of advertising as an adjunct to the selling force of the nurseryman. W. F. Therkildson, advertising manager of W. Atlee Burpee & Co., told that advertising will sway public opinion. Robert Pyle, of Conard & Jones Co., West Grove, also urged the expert use of advertising. Irvin F. Paschall, advertising manager of the Farm Journal, said that nurserymen should take advantage of popular interest in agriculture to sell nursery products.



Lloyd C. Stark.

A strong plea for the development of amateur interest in gardening also was voiced by Prof. L. C. Corbett, of the Department of Agriculture. Professor Corbett maintained that the nursery business was suffering, both æsthetically and practically, from too exclusive cultivation of its professional side. Increase of amateur interest, he said, would do much to encourage the development of new stocks.

The funds for publicity must come from the members, as the association had a balance June 27 of only $5,361, and the receipts for the preceding year had fallen $2,483 behind the expenditures.

Opposes a Quarantine.

Acting on the report of William Pitkin, chairman of the committee on legislation, the association went on record as unalterably opposed to the needless and unjustifiable exclusion of all foreign nursery stock by act of Congress, as is urged by certain entomologists.

It is expected, unless new activities prevent, that a general conference of all interests will be held during the next few weeks. The committee "has instructed the association's counsel to consider the legal aspects of the matter and to prepare the case for conference, and we also have secured a scientific adviser who will be able to inform us as to the scientific aspects of the questions that will arise."

Export Our Surplus.

A resolution pledged the assistance of the association in restoring the devastated area of northern France. A plea came from Prince Poniatowski, of Paris, urging that American nurserymen send such stock as they can spare. The letter said:

> One can see through the Aisne Department lots of small orchards with trees cut down at about a foot from the ground and the upper part lying there in full bloom, enough sap having been found in the upper part of the trunk to respond to the call of spring. It is a heart-rending sight. Seeds for plants, vegetables and fruits are being distributed, and the damage can be quickly repaired, but it will take four or five years before it can be yielding any fruit, and the trees we can get from the south will hardly thrive in our northern climate, which is something like that in Vermont.

Business Matters.

While a good part of the convention was devoted to discussing the affairs of the association, including the failure of the new plan of organization, with "additional" dues of from $5 to $50 per member, to produce as much

CALIFORNIA PRIVET

Largest and finest stock of California Privet of any nursery in the world.

Polish or Ironclad Privet
Amoor or Russian Privet
Berberis Thunbergii

Very attractive prices on carload lots

J.T. LOVETT, Inc., Little Silver, N.J.
The Original Growers of
California Privet as a Hedge Plant

Mention The Review when you write.

¶For fall, 1917, Pot-grown Hydrangea Otaksa, Thomas Hogg, Souv. de Clair.

Ask our prices before you order.
AUDUBON NURSERY
Box 731, Wilmington, N. C.
Mention The Review when you write.

Nursery Stock for Florists' Trade
Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Phlox, Peonies, Herbaceous Perennials.
Write for our Wholesale trade list.
W. & T. SMITH COMPANY,
71 Years Geneva, N. Y. 1000 Acres
Mention The Review when you write.

PEONIES
and General Nursery Stock
Send for Catalogue.
PETERSON NURSERY
30 N. LaSalle Street, CHICAGO, ILL.
Mention The Review when you write.

HILL'S EVERGREENS
Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.
THE D. HILL NURSERY CO.
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.
Mention The Review when you write.

revenue as is needed by the wider activities, one of the sessions was given over to the discussion of purely trade problems. Under this head the following items were entered on the program and brought out some good thought:

"Prices, Wholesale and Retail. In the Face of Unprecedented Advance in Labor, Supplies, etc., Are We Not Forced to Raise Prices—How?" F. H. Stannard, Ottawa, Kan., and W. W. Hoopes, West Chester, Pa.

"The Relations of Wholesaler and Retailer. Would the Interests of Either or Both Be Better Served Through Separate Organizations?" M. R. Cashman, Owatonna, Minn.

"Prohibition of Importation of Nursery Stock," E. S. Welch, Shenandoah, Ia. Discussion, led by James McHutchison, New York city.

"Modern Business Efficiency and Practice," William P. Stark, Neosho, Mo.

"The Future in Ornamentals," John S. Kerr, Sherman, Tex.

"When Are Evergreens (if Ever) Dormant?" J. B. Baker, Fort Worth, Tex.

"Maintenance of Soil Fertility," Milton Moss, Huntsville, Ala.

The papers prepared by J. B. Baker and M. R. Cashman were particularly thorough.

The Banquet.

The banquet, briefly referred to in last week's report as likely to become a permanent feature of the convention, has proved to be a great hit, not because of the excellence of the Adelphia's cuisine, but because of the excellence of the entertainment provided. After the vaudeville stunts and music, which were served with the food, there was "oratory" by members of the trade, but a semaphore, guarded by a huge policeman, was placed in the middle of the room and whenever a speaker showed any tendency to become long-winded he was interrupted by a chorus

PEONIES



One of Our Peony Blocks

Our peony list is not a long one, but it has been made up with great care and with the idea of including only the best and most distinct kinds. We believe we are offering a line-up that is really **worth while,** an assortment representing the very best out of hundreds of varieties. We give you sorts presenting a wide range in color and shade—coming into bloom throughout the entire season.

Our stock is correct and unmixed, carefully rogued every other day while in bloom. The price is for divisions with three to five eyes—**and roots.**

FLORISTS--ATTENTION!

By making a careful selection, florists may have the predominating colors from the beginning of the season right through.

In varieties suitable for cut flowers we recommend

VERY EARLY	MIDSEASON	LATE
Officinalis Mutabilis Alba	Felix Crousse	Carnea Striata
Officinalis Rosea Plena	Golden Harvest	Couronne d'Or
Officinalis Rubra Plena	Louis Van Houtte	Francois Ortegat
EARLY	Madame Crousse	La Sublime
Edulis Superba	Prince Imperial	Nobilissima
Festiva Maxima	Queen Victoria (Whitleyi)	
	Rosea Superba	

SEND FOR COMPLETE LIST

Jackson & Perkins Company
GROWERS OF "THE PREFERRED STOCK"
NEWARK, NEW YORK STATE
Mention The Review when you write.

Bobbink & Atkins
NURSERYMEN
FLORISTS and PLANTERS
RUTHERFORD, NEW JERSEY
Mention The Review when you write

The Storrs & Harrison Co.
PAINESVILLE NURSERIES
Nurserymen, Florists and Seedsmen
PAINESVILLE, OHIO
Mention The Review when you write.

Stock You Need Now

MUMS

$3.00 per 100: Chrysolora, Oconto, Enguehard, Polly Rose, Charles Rager, Early Frost, Chieftain, Unaka, E. A. Seidewitz, White Frick, Helen Frick, Golden Glow, Glory of Pacific, etc. Also large line of Pompons.

ROSES

3-inch, own root, $8.00 per 100; grafted, $13.00 per 100. Varieties: Killarney, White Killarney, Richmond, Kaiserin, Rhea Reid, Ophelia, Hoosier Beauty, Shawyer.

PRIMULAS—Obconica

Mostly bright colors, Grandiflora and Giant Crimson and Pink, 2½-inch $4.00 per 100, 3-inch $7.00 per 100, 4-inch $12.00 per 100.

BEGONIAS

Chatelaine and Luminosa, 2½-inch $5.00 per 100, 3-inch $8.00 per 100, 4-inch $15.00 per 100.

CYCLAMENS

Best German Varieties, separate colors, 2½-inch $7.00 per 100, 3-inch $10.00 per 100, 4-inch $20.00 per 100.

All the above are fine stock and ready for immediate shipment.
Cash required from unknown parties.

C. H. FREY, Florist

LINCOLN, - - - - - NEBRASKA

Mention The Review when you write.

of klaxons and other noise-producing whistles.

J. W. Hill, of Des Moines, Ia., read a night letter from Herbert C. Hoover, the U. S. food controller, expressing regret that he was unable to attend the convention and commending a resolution which pledged the coöperation of the association in dealing with the food situation. He suggested that a representative be sent to Washington to confer with the proper authorities on the subject.

THE TEXAS ASSOCIATION.

Secretary J. S. Kerr, of the Texas State Nurserymen's Association, announces the completion of the program for the summer meeting of the body to be held at College Station, Tex., August 2, during the week of the Texas farmers' congress. The regular annual convention of the association will be held September 25 and 26, the place of meeting to be decided upon at next month's session. Membership dues should be sent at once to Secretary J. S. Kerr, of Sherman, in order to secure position in both the summer and fall edition of the badge book.

The program for next month's meeting follows:

"Relation of the Large Grower to the Small Grower," by S. L. Dale, Daingerfield.

"The Effect of Spring Freezes on Tropical and Sub-Tropical Fruits in the Rio Grande Valley," by George J. Boyer, San Benito.

"As to Getting Better and More Efficient Publicity, Would It Be Advantageous to Take Membership in Some State Organization Fitted for Such Purpose?" by J. R. Mayhew, Waxahachie.

"Some Recollections, Observations and Suggestions," by F. T. Ramsey, Austin.

"The Importance of the Home Orchard and How to Build It," by J. S. Kerr, Sherman.

POINSETTIAS

Ready in July, strong 2½-inch stock, $6.00 per 100; $50.00 per 1000. Get your orders in now.

Fern Flats

Shipped in or out of flats, $2.00 per flat: 20 flats or more at $1.75 per flat.

Pansy Seed will be scarce. Our widely known Prize Mixture, $5.00 per ounce.

Catalogue for the asking.

S. S. SKIDELSKY & CO.
1004 Lincoln Bldg., Philadelphia, Pa.

Mention The Review when you write.

JOSEPH HEACOCK CO.
WYNCOTE, PA.
KENTIAS
WRITE FOR PRICES

Mention The Review when you write.

"Home Beautification as a Factor in Our Domestic and National Well-being," by J. B. Baker, Fort Worth.

"The Importance of Evergreen Planting in Texas," by H. G. Strayhorn, Tyler.

NEWARK, N. J.

The Market.

Roses brought better prices last week, especially the white varieties. The same is true of valley. Other stock was in good supply, with prices unchanged from the week before. There have been

Pot Grown Ferns

Strong plants

Boston, Scottii, Whitmani, Elegantissima and Piersoni

2½-inch pots.....per 100, $5.00
4-inch pots.....each, .20

VERONA FERNS

In 2½-inch pots.....per 100, $8.00

Best Fern on the market

JOHN BADER CO.
1826 Rialto Street, N. S. PITTSBURGH, PA.

Mention The Review when you write.

Roses — Carnations
Verbenas

J. L. DILLON
BLOOMSBURG, PA.

Mention The Review when you write.

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Send for Price List
HOLMESBURG, : PHILADELPHIA, PA.

Mention The Review when you write.



FIELD-GROWN CARNATION PLANTS

The season thus far has been very favorable for carnations, and with continued good weather many of them will be ready for benching early in July.

Let us book your order NOW. We guarantee satisfaction!

	100	1000
Good Cheer	$ 8.00	$ 75.00
Alice	7.50	60.00
Mrs. C. W. Ward	7.00	55.00
Enchantress	7.00	55.00
Cottage Maid	16.00	140.00
Rosalia	16.00	140.00
Rose-Pink Enchantress	7.50	60.00
Rosette	7.50	60.00
Merry Christmas	16.00	140.00
Doris	16.00	140.00
Herald	7.50	60.00
Beacon	7.00	55.00
Aviator	8.00	75.00
Eureka	7.50	60.00
Alma Ward	7.00	55.00
Old Gold	16.00	140.00
Yellow Prince, Limited Quantity	$ 8.00	$ 75.00
Pink Delight	8.00	75.00
Enchantress Supreme	8.00	75.00
Belle Washburn	8.00	75.00
Miss Theo	8.00	75.00
Chas. Siegwart, equal to Supreme	7.50	60.00
Champion	7.50	65.00
Victory	7.00	60.00
Matchless	7.00	60.00
White Wonder	7.50	65.00
White Enchantress	7.50	65.00
White Perfection	7.50	65.00
Benora	8.00	70.00

ROSES

	Own Root 100	Own Root 1000	Grafted 100	Grafted 1000
Sunburst	$ 8.00	$ 75.00	....	.....
Sunburst, 3-in.	10.00	95.00	....	.....
Hadley	7.50	60.00	$14.00	$120.00
Hoosier Beauty	7.50	60.00	14.00	120.00
Double White Killarney	7.50	65.00	14.00	120.00
Red Radiance, 3-in.	10.00	95.00	....	.....
Mrs. George Shawyer, 3-in.	12.00	110.00	....	.....
Pink Killarney	7.50	60.00	14.00	120.00
White Killarney	7.50	60.00	14.00	120.00
Killarney Brilliant	7.50	60.00	....	.....
Radiance	7.50	65.00	14.00	120.00
Maryland	7.50	60.00	....	.....
Maryland, 3-in.	10.00	90.00	....	.....
Richmond	7.50	60.00	14.00	120.00
Kaiserin	7.50	60.00	14.00	120.00
Kaiserin, 3-in.	9.00	80.00	....	.....
American Beauty	8.00	75.00	....	.....
Alice Stanley	7.50	60.00	....	.....
Fireflame, 3 in.	12.00	100.00	....	.....

All the above are from 2½-in. pots, except where noted.
3000 extra good own root Ophelia, $80.00 per 1000.

FERNS.

ASPLENIUM NIDUS AVIS (Bird's Nest fern). The only strain that can be guaranteed free from disease and the only fern of this type that will pay you to grow.

	100	1000
2-inch	$12.00	$110.00
2½-inch	20.00	175.00
3-inch	25.00	225.00
4-inch	50.00	.....
SCOTTII, 2½-inch	6.00	50.00
TEDDY, JR., 2½-inch	6.00	50.00
ROOSEVELT, 2½-inch	5.00	40.00
BOSTON, 2½-inch	5.00	40.00
WHITMANII, 2½-inch	5.00	40.00

DISH FERN SEEDLINGS, all varieties, $2.25 per flat of 200.

PELARGONIUMS.

	100	1000
For July delivery	$ 8.00	$ 75.00

Easter Greeting, Lucy Becker, Wurtembergia, Swabian Maid and German Glory.

CHRYSANTHEMUMS

CHADWICK VARIETIES, Rooted Cuttings:

Golden Chadwick, Improved Golden Chadwick, Chadwick Supreme, W. H. Chadwick, and Chadwick Improved.

$4.00 per 100, $30.00 per 1000.
2¼-inch plants, $5.00 per 100, $40.00 per 1000.

White Eaton	Lynwood Hall	Pink Chieftain
Yellow Eaton	White Chieftain	E. A. Seidewitz

2¼-inch plants, $4.00 per 100, $35.00 per 1000.

Robert Halliday	Donatello	Maud Dean
Yellow Bonnaffon	Enguehard	Roman Gold
White Bonnaffon	Charles Rager	Oconto
Polly Rose	Font of Gold	Alice Byron
Yellow Frost	Unaka	Early Snow
Snow Queen	White Frick	White Ivory
Col. Appleton	Alex. Guttman	Chrysolora
Amorita	Patty	Marigold
	White Ivory	

And others, $4.00 per 100, $30.00 per 1000.

Pompons, 2¼-inch.

Fairy Queen	Golden Climax	Tennyson
Marita	White Mensa	Nellie Bly
Lilian Doty	Zenobia	Excelsior
Diana	Yellow Mensa	Garza
	Little Pet	

$4.00 per 100, $30.00 per 1000.

GERANIUMS.

	100	1000
2-inch to grow on for stock	$ 3.00	$ 25.00
3-inch	4.00	30.00

Ricard, Poitevine, S. A. Nutt, Buchner, Recamier, J. Viaud, Perkins, Ivy Leaf, Mme. Thibaut, Rycroft's Surprise, Alpha, and Mrs. Banks. SPECIAL OFFER FOR JULY AND AUGUST.

COLD STORAGE LILIES.

Giganteum, size 8 to 10, 250 per case.....$15.00 per case

COMPLETE LIST OF SWEET PEA SEED NOW READY
Send for copy of our new Plant Bulletin and Bulb Catalogue

S. S. PENNOCK COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA.

PHILADELPHIA	NEW YORK	BALTIMORE	WASHINGTON
1608-1620 Ludlow Street	117 West 28th Street	Franklin and St. Paul Streets	1216 H Street, N. W.

Mention The Review when you write.

STAR BRAND ROSES

Hardy field-grown climbing roses. Excelsa (Red Dorothy Perkins) and all other popular varieties.
Send for price list.

THE CONARD & JONES CO.
Box R WEST GROVE, PA.

Mention The Review when you write.

CYCLAMEN-FERNS

	100	1000
2½-inch, ready July 15th	$ 7.50	$ 60.00
3 -inch, ready now	10.00	90.00
4 -inch, ready Aug. 1st	20.00	200.00
4 -inch, ready Aug. 15th (extra heavy)	25.00	225.00

We have all the most desirable English and German varieties, including plenty of dark red and salmon. They will be carefully packed in paper pots. We have beautiful Boston, Roosevelt, Whitmanii and Mrs. John Wanamaker Ferns. For prices see classified ad.

GULLETT & SONS, Lincoln, Ill.

Mention The Review when you write.

many weddings during the last ten days and a number of funerals, all of which have held business at normal.

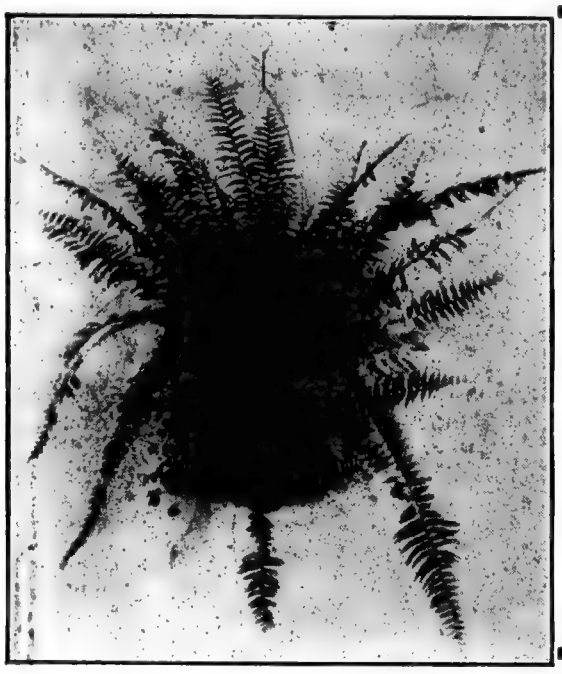
Various Notes.

Frank W. Philips, of Philips Bros., has left for a month's fishing trip along the New Jersey coast. He is after big sea fiish. Fred Philips, of the same firm, went to Point Pleasant June 30 to remain until after the Fourth. He also was after fish.

August Begerow had an attractive patriotic window last week. In a tank floated two miniature battleships, while on "shore" were a Red Cross ambulance and an outfit for the care of wounded.

The Rosery Floral Co. featured a large American flag in flowers in its window display. R. B. M.

East Palestine, O.—When not selling flowers in his smart store at 139 West Taggart street, Ralph Charlton, Jr., may be found counting money for the city, for Mr. Charlton is custodian of the city funds.



BOSTON FERNS

EXTRA FINE PLANTS

7-inch, each.....$0.75
8-inch, each..... 1.00
9-inch, each..... 1.25

AUCUBA JAPONICA, 30-inch, each $1.00
BOXWOOD PYRAMIDS, 2½-3 ft. high, each..... 3.00
ENGLISH IVY—long vines, 4-inch, $2.00 per doz., $15.00 per 100.

GEO. WITTBOLD CO.

745 Buckingham Place, L. D. Phone, Graceland 1112 **CHICAGO**

Mention The Review when you write.

INDIANAPOLIS, IND.

The Market.

The supply of stock underwent a change during the last week, there being an abundance where before there had been a scarcity. Roses are in good supply and are of fair quality. They range in price from $2 to $6 per hundred. Carnations hold up well for this season of the year. Besides the quantities produced by local growers, thousands are being shipped in, and out of the whole some good stock may be selected at low prices.

The supply of lilies has increased. They are now plentiful at from $8 to $10 per hundred. Indoor gladioli are of good quality and sell at $5 to $8 per hundred. Peonies are gone. New outdoor stock includes sweet peas and gladioli. The former are of good quality and sell at 50 cents per hundred. Delphiniums, snapdragons, Shasta daisies, gaillardias, coreopsis, Canterbury bells and phloxes sell well.

Various Notes.

The E. G. Hill Co. and Bertermann Bros. Co. have consolidated their retail stores. Mr. Thomas, former manager of the Hill store, is again at Bertermann's. Mr. Cluesmeyer has gone to A. Wiegand's Sons Co.

A. Kempe has been cutting some fine smilax.

Sairy Constantine, with the Claypool Hotel Florist, is away on a month's vacation. He intends visiting Mackinac Island and several other points in Michigan.

The Broad-Ripple Floral Co. has been cutting some fine indoor gladioli.

E. J. Bertermann has gone on a vacation.

The Claypool Hotel Florist had an attractive window decoration for Red Cross week. Cash sales between noon and 6 p. m., June 25, amounting to $70, were contributed to the fund.

Axel Nelson's delivery auto was slightly damaged recently when it collided with another machine.

E. E. Temperley has been having some specimen Chatelaine begonias.

The State Florists' Association of Indiana will hold its next meeting in Indianapolis the afternoon of July 10. The proposed cyclone, hail and snow insurance association will be discussed. A large number of Indiana florists are expected to attend. E. E. T.

Roses=Own Root, 2½=inch

	100	1000
Richmond	$3.50	$30.00
White Killarney	3.50	30.00
Maryland	4.50	40.00
White Killarney, 3-inch pots	4.50	40.00
Richmond, 3-inch pots	4.50	40.00
Sunburst, 2½-inch	4.50	40.00
Champ Weiland, 2½-inch	4.50	40.00

Chrysanthemums

Large Plants, 2½-inch Pots

Harvard, red Early Frost, white Chrysolora, yellow
$2.00 per 100; $18.00 per 1000

Pompons

Baby, yellow
Prince of Ance, yellow
Westlake, pink
Lulu
Diana
$2.00 per 100; $18.00 per 1000

PETER REINBERG

30 East Randolph Street, CHICAGO, ILL.

ROSES

		Per 100	Per 1000
2000	Hoosier Beauty, own root	$ 7.00	$ 60.00
500	Cleveland, grafted	20.00	200.00
500	Gorgeous, grafted	20.00	200.00
2000	Fireflame, own root, 3-inch	9.00	80.00
1000	My Maryland, own root	8.00	70.00
1000	Sunburst, own root	8.00	70.00

CHAS. H. TOTTY, Madison, N. J.

ORCHIDS

We grow and sell **Orchids** only. Can furnish you with anything in this line.
If you intend investing in Orchids, do so now while prices are low.
Special lists on application.

LAGER & HURRELL, Summit, New Jersey

Anything in the way of Plants you are short of or anything you want for growing on for winter, see our ad on page 72 Review of June 21st.

GEO. A. KUHL, Wholesale Grower **Pekin, Ill.**

ALL OUR SPRING STOCK

now listed at SPECIAL PRICES. Quality the Very Best.

American Beauty Roses

An exceptionally fine stock—very heavily budded, just showing color; strong 6-in. pots, $35.00 per 100; $300.00 per 1000. Also Killarney, Hadley, Tausendschon, Thora (sport My Maryland), at same prices as Beauty.

THE NEW FRENCH HYDRANGEA

Delivery now, 2½-inch pots, Hydrangea Otaksa, strong plants.....$8 per 100; $75 per 1000
Delivery now, Assorted French Hydrangeas, 2½-inch pots, strong plants.....$7 per 100; $60 per 1000

RAMBLER ROSES

MAD. JULES GOUCHAULT
6-inch and 7-inch pots....$35 and $50 per 100

GRUSS AN AACHEN
6-inch and 7-inch pots....$35 and $50 per 100

GRETA KLUIS (New)
6-inch and 7-inch pots....$5 and $6 per doz.

PHYLLIS PINK BABY RAMBLER
5-inch and 6-inch pots.....$35 per 100

ORLEANS (New)
5-inch and 6-inch pots.....$35 per 100
7-inch pots, very heavy, made up..$9 per doz.

ERNA TESCHENDORFF
5½-inch and 6-inch pots..$35 and $50 per 100
7- inch pots .....$9 per doz.

ELLEN POULSEN
5½-inch and 6-inch pots.....$35 per 100
7- inch pots .....$9 per doz.

CYCLAMEN
4-inch pots, extra selected..$30 per 100; $275 per 1000

CROTONS
2½-in. pots, strong, $25 per 100; $225 per 1000
4-in. pots, strong, $35 per 100; $325 per 1000
5-in. pots, strong, $50, $75 and $100 per 100
6-in. pots, strong, $12, $15, $18 and $24 per doz.
7-in. pots, strong, $24, $30 and $36 per doz.
8-in. pots, made up, $24, $30 and $36 per doz.
10-in. pots, made up, $5, $6 and $7.50 each
12-in. and 14-in. tubs, made up, $10, $15 and $20 each

DRACAENA LORD WOLSELEY
3-inch pots.....$25.00 per 100
4-inch pots.....$5 per doz.; $35 per 100

DRACAENA BAPTISTII
6-inch pots.....$1.50 each

DRACAENA CRAIGII
6-inch pots.....$18 per doz.

DRACAENA TERMINALIS
3- inch pots, strong plants.....$25 per 100
4- inch pots, strong plants.....$5 a doz.; $35 per 100
5- inch pots.....$9 per doz.
6- inch pots.....$12 per doz.

DRACAENA GODSEFFIANA
3- inch pots.....$20 per 100
4- inch pots.....$30 per 100

DRACAENA DE SMETIANA
2½-inch pots.....$25 per 100
4- inch pots.....$50 per 100
5- inch pots.....$75 per 100
6- inch pots.....$18 per doz.

DRACAENA KELLERIANA
3- inch pots.....$20 per 100
4- inch pots.....$30 per 100
7- inch pots, made up...$24 and $30 per doz.

PANDANUS VEITCHII
7-inch pots.....$18 and $24 per doz.

GARDENIA VEITCHII
2½-inch pots, heavy..$8 per 100; $75 per 1000
4-inch pots, heavy.$25 per 100; $200 per 1000

FERNS

NEPHROLEPIS ELEGANTISSIMA IMPROVED
4- inch pots.....$25 per 100
6- inch pots.....$6 and $9 per doz.
8- inch pots.....$12 and $15 per doz.
Larger plants.....$2, $2.50, $3 and $3.50 each

NEPHROLEPIS NORWOOD
Delivery Aug. 15th.
Strong plants, 2¼-inch pots.....$4 per doz.; $25 per 100; $200 per 1,000
Strong plants, 4-inch pots.....$9 per doz.; $50 per 100
Strong plants, 6-inch pots.....$15 per doz.; $100 per 100

150,000 NEPHROLEPIS (IN VARIETY)

NEPHROLEPIS SCHOLZELII
2¼-inch pots.....$6 per 100; $50 per 1000

NEPHROLEPIS TODEAOIDES
2¼-inch pots.....$6 per 100; $50 per 1000
4- inch pots.....$25 per 100; $200 per 1000
6- inch pots.....$6 and $9 per doz.
8- inch pots.....$12 per doz.

NEPHROLEPIS ROBUSTA
2¼-inch pots, strong plants.....$6 per 100; $50 per 1000
6-inch pots, strong plants.$50 and $75 per 100
8-inch pots, strong plants.$12 and $15 per doz.
11-inch tubs.....$3 and $3.50 each

NEPHROLEPIS SMITHII
2¼-inch pots.....$8 per 100; $75 per 1000
4- inch pots.....$25 per 100
6- inch pots.....$6 and $9 per doz.
8- inch pots.....$15 per doz.

"TEDDY JUNIOR"
Fine young plants from 2¼-inch pots.....$1 per doz.; $7 per 100; $60 per 1000
6-inch pots.....$7 per doz.; $50 per 100

NEPHROLEPIS JOHN WANAMAKER
"The Wanamaker Boston Fern"
6-inch pots, very heavy plants.....$6 per doz.; $45 per 100
6-inch pots, extra heavy plants.....$9 per doz.; $70 per 100
8-inch pots.....$12 and $15 per doz.
11-inch tubs.....$2.50 and $3 each

NEPHROLEPIS SCOTTII
2¼-inch pots.....$6 per 100; $50 per 1000
6- inch pots.....$7 per doz.; $50 per 100
8- inch, three-quarter pots.....$12 per doz.; $90 per 100

NEPHROLEPIS ELEGANTISSIMA COMPACTA
2¼-inch pots.....$6 per 100; $50 per 1000
4- inch pots.....$25 per 100

NEPHROLEPIS TEDDY, JR., SPORT
2¼-inch pots.....$6 per 100; $50 per 1000
4- inch pots.....$25 per 100; $200 per 1000
6- inch pots.....$6 per doz.; $50 per 100

ASPARAGUS PLUMOSUS NANUS
2¼-inch pots.....$4 per 100; $35 per 1000
3- inch pots.....$7 per 100; $65 per 1000
4- inch pots.....$12 per 100; $110 per 1000

FICUS UTILIS
6-inch pots, 24 inches to 30 inches tall.$2 each
Larger plants....$3, $4, $5, $6 and $7.50 each

FICUS PANDURATA
6-inch pots, 2½ feet tall.....$2 each
7-inch pots, 3 feet tall.....$2.50 each
8-inch pots, 4 feet tall.....$3 each
10-inch and 11-inch tubs, 5 feet to 8 feet tall.....$4, $5, $6 and $7.50 each
Branch plants, exceptionally fine.....$2.50, $3, $3.50 and $4 each

SPRING PLANTS

	Per 100	
	2½ and 3-in.	4-in.
Geraniums—Strong plants, 8 varieties ... (4-inch, $75.00 per 1000)	...	$8.00
Scarlet Sage—Zurich	$3.50	6.50
Snapdragon—Sutton's Prize Winners	...	6.50
Snapdragon—Nelrose	...	6.50
Sweet Alyssum—Little Gem	3.50	...
Lobelia—Light and Dark	3.50	...
Lobelia—Trailing	3.50	...
Thunbergia—Black Eyed Susan	3.50	...
Cuphea—Cigar Plant	3.50	...
Ageratum—Little Blue Star	3.50	...
Ageratum—Blue Perfection	..	6.50
Begonias—Luminosa, Red	...	6.50
Cobæa Scandens	...	6.50
Moon Vines	...	6.50
Zinnias—Five colors	...	6.50
Nasturtiums—Yellow and Red	...	6.50
Amaranthus—Red	3.50	...
Calendula—Finest Assorted	...	6.50
Marigold—African	...	6.50
Marigold—French Dwarf	3.50	...
Petunia—Rosy Morn	3.50	6.50
Petunias—Star	3.50	6.50
Heliotropes	...	6.50
Flowering Vincas—Three colors	6.00	6.50
Coleus—Five varieties	3.50	...
Coleus—Large Leaf Seedlings	...	6.50
Coleus—Brilliancy	...	10.00
Alternanthera—Yellow	3.50	...
Cannas—Eight varieties, assorted	...	6.50
Cannas—King Humbert	...	6.50
Lantanas	...	6.50
Fuchsias—Heavy	...	6.50
Periwinkle—Variegated, heavy.	...	12.00
Centaurea Gymnocarpa	3.50	...
Impatiens Sultani, Pink	...	10.00
Salvia America—new	5.00	6.50
Heliotrope—Miss E. Dennison	5.00	6.50

ROBERT CRAIG COMPANY, 4900 MARKET STREET, (Branch, Norwood, Pa.) PHILADELPHIA, PA.

CARNATIONS

F. DORNER & SONS CO.

LA FAYETTE - - INDIANA

300,000 Chrysanthemums, from 2¼-in. pots, 20 varieties, $2.50 per 100, $22.50 per 1000.

Also thousands of **Bedding Plants.**
For list see our display ad in Review, June 7th, page 72. Correspondence solicited.

Alonzo J. Bryan
Wholesale Florist Washington, N. J.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety

Orchids---Colombian Orchids

ALL VARIETIES

Collected by a Botanist who has made a life study of Orchids in Colombia. Shipped by our own house in Barranquilla. Orchid Department is conducted on a business basis, insuring our customers prompt and efficient service.

DREW ROCA & CO., Inc.
Attention of Dept. D. 50 Broad Street, NEW YORK, N. Y.

ORCHIDS

Just arrived: C. Trianae, true Papayan type.
C. Labiata, C. Harrisoniæ, C. Bowringiana, C. Mossiae, C. Percivaliana; O. Varicosum, Marshallianum, Splendidum, Citrosum, Incurvum; Epidendrum Vitellinum.
Prices very reasonable.
J. De BUCK, 719 Chestnut Place, SECAUCUS, N. J.

ORCHIDS

We have received the following imported orchids:
C. Trianae, C. Labiata, C. Mossiae, C. Gaskelliana, C. Schroederae, C. Percivaliana Gigas; Oncidiums, Spleudidum and Varicosum; Laelias, Odontoglossums, etc.
One of the largest importers of Orchids in America.
GEO. E. BALDWIN CO., Box 98, Mamaroneck, N. Y.

A. F. J. BAUR O. E. STEINKAMP

CHRYSANTHEMUMS!

Let us supply you when you have your beds ready.
We are shipping right along now, of the following varieties:

WHITE	PINK	YELLOW	POMPONS
Early Fros	Unaka	Comoleta	Diana
October Queen	Chieftain	Chrysolora	White Doty
Mrs. Rager	Maud Dean	Golden Queen	Acto
Lynnwood Hall	Mrs. E. A. Seidewitz	Robt. Halliday	Lillian Doty
White Dean		Roman Gold	Baby
		Lena Baum	Golden Climax
RED	ANEMONE	Mrs. J. C. Neil	Savannah
Harvard	Garza	Dolly Dimple	Rufus
		Nagoya	Lillia

BAUR & STEINKAMP, Carnation Breeders **Indianapolis, Indiana**

CINCINNATI.

The Market.

The supply in the market is fair and is sufficient for all present needs. The demand is fair and steady, but not strong enough to bring about a firm market. Shipping business in ferns is excellent.

Roses are in heavy supply, but only a limited number of the blooms are long-stemmed. The supply of carnations is decreasing and only a few are of good quality. There are plenty of good Easter lilies to be had. Gladioli have been selling as fast as they came in and more could have been disposed of had they been available. Among other offerings are snapdragons, feverfew, cornflowers, outdoor sweet peas, peonies, candytuft and gaillardias.

Greens are plentiful. New ferns are meeting with a heavy demand.

Various Notes.

Miss Laura Murphy, after attending the Confederacy Reunion at Washington and visiting other eastern points on her vacation, has returned home.

Among the recent visitors were A. W. Herre, representing the Poehlmann Bros. Co., Chicago, Ill., and Herbert Pennock, of Jupiter, Fla.

The annual meeting of the Cincinnati Florists' Society will be held July 9. Officers for the ensuing year will be elected. C. H. H.

WESTERLY, R. I.

Mark A. Cassidy, superintendent of school gardens, who was injured in an automobile accident a fortnight ago and has since been at St. Joseph's hospital, Providence, is reported to be improving.

Conrad Schultz was a business caller in New York and vicinity last week.

The floral liberty bell used in connection with the recent Elks' flag day ceremonies, composed of Key roses, lilies and violets, was made by Farquhar Smith.

Russell I. Sparks, formerly with S. J. Beuter & Son, Inc., has enlisted in the Connecticut field artillery. W. H. M.

GERANIUMS

Geraniums are more the people's flower today than ever, and next season will be in greater demand than ever.

Geraniums are the Christmas, New Year, Easter, Birthday, and every other day flower. Now is the time to secure stock for Winter and Christmas flowering, or to grow on for stock.

We have a fine lot in 2 and 3-inch pots, large assortment of varieties in single, double, scented, and ivy-leaved sorts.

2-inch, $2.00 per 100, $18.50 per 1000; 3-inch, $3.00 per 100, $25.00 per 1000, until October 1st, when from every indication we will have to advance prices to meet present industrial conditions.

CANNAS

3-inch pot plants, Feuermeer, Florence Vaughan, Gladiator, Maros, President Myers, Queen Charlotte, Richard Wallace, Rubin, Uncle Sam, Mrs. Kate Gray, 75c per doz., $3.00 per 100, $25.00 per 1000.

Miscellaneous Plants	2-inch 100	2-inch 1000	3-inch 100	3-inch 1000
Achyranthes	$2.00	$18.50	$3 00	$25.00
Alyssum	2.00	18 50	3.00	25.00
Ageratum, 6 varieties	2.00	18.50	3.00	25.00
Begonias, Erfordii	2.00	18.50	3.00	25.00
Cuphea	2.00	18.50	3 00	25.00
Coleus	2.00	18.50	3.00	25.00
Heliotrope	2.00	18.50	3.00	25.00
Lemon Verbenas	2.00	18.50	3.00	25.00
Lantanas, 10 varieties	2.00	18.50		
Moonvine, white and blue	2.00	18.50	3.00	25.00
Petunias, double fringed, mixed	2.00	18.50		
Chrysanthemums	2.00	18.50		
Scented Geraniums	2.00	18.50	3.00	25.00
Swainsona	2.00	18.50	3.00	25.00
Abutilon Savitzii	3.00		4.00	

Send for Catalogue. Cash with Orders.

R. VINCENT, JR., & SONS CO., WHITE MARSH, MARYLAND
GROWERS OF PLANTS FOR THE TRADE

Mention The Review when you write.

Nephrolepis Scottii, Teddy, Jr., and Elegantissima Improved

4-inch pots, $20.00 per 100

ASTERS, Semple's Branching, white, rose-pink and purple, 2-inch pots, $2.50 per 100

Crego Asters, white, rose-pink and purple, $3.00 per 100

Cash with order, please.

ASCHMANN BROS., Second and Bristol Sts. and Rising Sun Ave., **PHILADELPHIA, PA.**

NEPHROLEPIS

We have had such a heavy demand for ferns this spring that we have not been able to offer them until now. We now have a fine stock coming on, and can offer for immediate shipment the following varieties in very fine shape, viz.:—

Elegantissima compacta, Smithii and muscosa, 3½-inch pots, 25c each. **Teddy, Jr.,** 3½-inch pots, 15c each. **Smithii and muscosa,** 5-inch pots, 50c each. **Elegantissima compacta,** 6-inch pots, 50c each. **Elegantissima,** 8-inch pans, $1.00 each.

F. R. Pierson, Tarrytown, N. Y.

HARDY PLANTS

Hollyhocks	Foxgloves
Aquilegia	Platycodon
Gaillardia	Stokesia
Boltonia, white, pink	Rudbeckia Purpurea

4-inch, pot-grown, at $8.00 per 100.

Bleeding Hearts	Oriental Poppies

Hardy Sweet Peas

4-inch, pot-grown, at $10.00 per 100.

A. L. MILLER, Jamaica, N. Y.



ROCOCO ERECTA (New)

SEASONABLE STOCK

Cyclamen giganteum, improved Wandsbek type, the finest in existence. Our output is 350,000 this season. We have many testimonials as to quality of strain and plants. 8 varieties equally divided.

2½-in. extra select, strong, $7.50 per 100; $65.00 per 1000.

2½-in. strong, $6.50 per 100; $60.00 per 1000.

3-in. extra strong, $10.00 per 100; $90.00 per 1000.

3-in. strong, $8.00 per 100; $75.00 per 1000.

Transplanted seedlings, 4 leaves and up to 8, mostly fit for 3-in. pots, $5.00 per 100; $40.00 per 1000. Extra select, $6.00 per 100; $50.00 per 1000. Careful packing assured. No extra charge for packing.

Geranium, variegated Nutt, 2½-in., $6.00 per 100. 4-in. Nutt, $8.00 per 100. Poitevine, $10.00 per 100.

Geranium, Silverleaf, 2¼-in., $3.00 per 100; 3-in., $6.00 per 100.

Vinca Rosea, 2-inch, $3.00 per 100.

Poinsettias. Orders booked in advance for summer delivery on 2½-in. top cuttings, $6.00 per 100; $50.00 per 1000.

Rococo Erecta, finest new in the trade, comes well recommended for commercial growing. Transplanted, strong seedlings, $6.00 per 100; 2½-inch, $8.00 per 100; 3-inch, $12.00 per 100.

Pansies, transplanted, $1.25 per 100; $12.00 per 1000; extra strong, $2.00 per 100; $18.00 per 1000.

Impatiens, 2¼-in., $4.00 per 100.

Dracaenas, indivisa, 4-in., 12c; 5-in., 20c; 6-in., 50c each.

POT PLANTS

Fuchsias, 2-in., $3.00 per 100; 3-in., $8.00 per 100.

Heliotrope, 2-in., $3.00 per 100; 3-in., $6.00.

Ageratums, 2-in., $3.00 per 100; 3-in., $6.00.

Vincas, 2-in., $3.00 per 100; 4-in., $10.00 and $12.00 per 100.

Begonia Chatelaine, 2-in., $4.00 per 100. **Luminosa,** 2-in., $3.00 per 100. **Christmas Red,** 2-in., $6.00 per 100. **Begonia Erfordii,** 2-in., $3.00 per 100. **Prima Donna,** 2-in., $3.50 per 100. Transplanted seedlings, Erfordii, Prima Donna, Luminosa, $1.50 per 100, $12.50 per 1000.

Abutilon Savitzii, $4.00 per 100.

Weeping Lantanas, 3-inch, $6.00 per 100.

English Ivy, $3.00 per doz.; 3-inch, $8.00 per 100; strong plants; 4-in., $15.00 per 100.

Lobelia, 2-inch, $2.50 per 100.

Cobaea scandens, 4-in., $15.00 per 100.

Salvia, tricolor, 2-in., $4.00 per 100; 4-in., $10.00 per 100.

Canna King Humbert, 3-in., $10.00 per 100; 4-in., $12.00 per 100. **Florence Vaughan,** 3-in., $8.00 per 100; 4-in., $10.00 per 100.

ERNEST ROBER, Cash, please. **WILMETTE, ILL.**

Mention The Review when you write.

SPECIAL PLANT SALE

	Per 100
R. C. English Ivy	$1.00
2-inch English Ivy	2.50
Large English Ivy, from bed (Extra value, long vines.)	7.00
2-inch Variegated Vinca	2.50
3-inch Variegated Vinca	4.50
2½-inch Heliotrope	2.00
4-inch Heliotrope	6.00
2½-inch Salvia Splendens	2.00
3-inch Salvia Splendens	5.00
2-inch Coleus, red, yellow	2.00
2-inch Mad. Saleroi	2.00
2-inch Sprengeri	2.50
Seedling Sprengeri	.75
3-inch Plumosus	6.00
Elegant potted Tomatoes	
2½-in. Champion Tomato, per 1000, $18.00	2.00
2-inch Ponderosa " 18.00	2.00

SATISFACTION GUARANTEED
Good packing.
Kindly name Express Co.

D. U. AUGSPURGER & SONS CO.
BOX 394, PEORIA, ILL.

Mention The Review when you write.



MUMS
R. C. See Classified ad.
2-inch, $2.50 per 100.
Vinca Variegata, 2-in., 2½c; 4-in., 8c.
Stevia, R. C., $9.00 per 1000 prepaid; 2-in., 2½c.
Swainsona, white. Free bloomer, R. C., $1.25 per 100 prepaid; 2-in., 2½c.
Asparagus Sprengeri, extra strong, 2½-in., 3c.
Asparagus Plumosus, extra strong, 3-in., 6c.

C. HUMFELD, Clay Center, Kan.

Mention The Review when you write.

A. N. PIERSON

INCORPORATED

Growers of Plants, Cut Flowers, Palms and Ferns

CROMWELL, CONNECTICUT

Mention The Review when you write.

A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 45c per week on a yearly order.

BEGONIAS

	Per 100	Per 1000
Mrs. J. A. Peterson, 2¼-inch pots	$20.00	$180.00
Lorraine, 2¼-inch pots	14.00	120.00

CYCLAMENS

Finest strain, separate colors or mixed, extra strong.

	Per 100	Per 1000
3-inch pots	$10.00	$90.00

JULIUS ROEHRS CO.

RUTHERFORD, N. J.

Mention The Review when you write.

ASTERS AND SNAPDRAGONS

ASTERS, strong 2½-inch pots, well established—Late Branching, deep crimson; Late Branching, lavender; Late Branching, purple; Late Branching, white; Queen of the Market, white, shell-pink, rose-pink; Crego, Giant Lavender, from 2½-inch pots, $3.00 per 100; $25.00 per 1000.

SNAPDRAGONS—varieties: Salmon-pink, Giant White, Golden Queen, Giant Yellow and Defiance, red.

These plants have been pinched back and are well branched and strong, from 2½-inch pots $4.00 per 100; $35.00 per 1000. 250 sold at 1000 rate.

GODFREY ASCHMANN

GROWER AND IMPORTER OF POT PLANTS

1012 WEST ONTARIO STREET, PHILADELPHIA, PA.

Always mention the Florists' Review when writing advertisers

Greenhouse Heating.

Subscribers are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

DEPENDS ON STYLE OF BEDS.

I am planning to erect a small greenhouse and should like to get the advice of The Review's Heating Department about the piping of it. The house will be 18x36, with 6-foot side walls, each containing three feet of glass. It will be an even-span house, running east and west, with a boiler room and potting shed across the west end. I propose to use hot water and shall want a temperature of 70 degrees in zero weather. What size and arrangement of pipes will be best for this house? How far below the level of the greenhouse floor should the boiler be placed, for best results? H. M. D.—Tenn.

To heat a greenhouse 18x36, with three feet of glass in the side walls, to 70 degrees in zero weather, we would use three 2½-inch flow pipes, placing one upon each plate and the other two feet below the ridge. For the return coils place three 2-inch pipes on each side wall and five under the middle bench. In case solid beds are used, it would be possible to heat the house with a 2½-inch flow pipe upon each plate and with six 2-inch returns on each wall.

While a fairly good circulation may be secured if the top of the boiler is even with the floor of the greenhouse, we would prefer to place the boiler two feet lower.

"PIPED WITHOUT ANY SYSTEM."

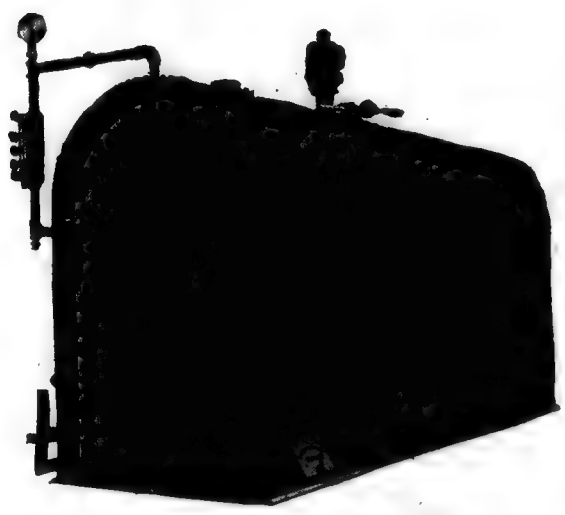
We are repiping three houses which we recently purchased, and which are now piped without any system at all. The houses are each 28½x100. We have a 35-horsepower steam boiler. One house is used for carnations, one for chrysanthemums and geraniums and the other for ferns. I am enclosing a rough sketch of the piping, so you can gather some idea of its present arrangement.

We had planned to run one 2-inch flow through the gable of each house and return with two 1-inch pipes under each of the four benches. These flows would leave a 4-inch main at the west end and run to the east end. We should also like to place a 1½-inch or 1¼-inch return under each gutter, to serve in case of snow. Will this be enough piping in the mum and carnation houses, where we want a temperature of 55 degrees at night? In the north house, which will be used for ferns, we planned to place two 2-inch flows on the purlins, with the returns the same as in the other two houses. Will it be satisfactory to run a coil on the east end and above each door? The houses are located on a small hill and are entirely without protection. T. F. C.—Ill.

The sketch shows three 2-inch flows, with two 2-inch and two 1½-inch re-

The World's Supreme Greenhouse Boiler Record

NO TUBES TO CLEAN



NO BRICK WORK REQUIRED

Kroeschell Water Tube Steam Boiler

Remarkable Commercial Records

The past year has developed unheard-of commercial records for the business interests of this country.

U. S. exports have reached the enormous sum of $4,000,000,000.

The bank clearings of our country were $260,102,653,054.

The tonnage in steel assumed the astounding figure of 40,000,000 (forty million) tons.

The year's earnings in freight and transportation of the railroads ran into billions.

HORTICULTURALLY speaking, 1916 also made remarkable history.

Cut Flowers and Greenhouse Products } $70,000,000 to $72,000,000 (according to the best available figures).

These figures, we hope, will leave a generous and well deserved profit for our numerous florist friends.

Our company takes pride in announcing that the year 1916 goes on record as the **world's highest mark** in the sales of greenhouse boilers. During the year of 1916 we sold direct from factory to user the following boilers for greenhonse heating:

Kroeschell Greenhouse Hot Water Boilers	1,639,500 sq. ft. glass
Kroeschell Tubeless Hot Water Boilers	104,850 sq. ft. glass
Kroeschell Tubeless Steam Boilers	65,400 sq. ft. glass
Kroeschell Water Tube Steam Boilers	203,200 sq. ft. glass
Kroeschell High Pressure Steam Boilers	1,003,336 sq. ft. glass
TOTAL	3,016,286 sq. ft. glass

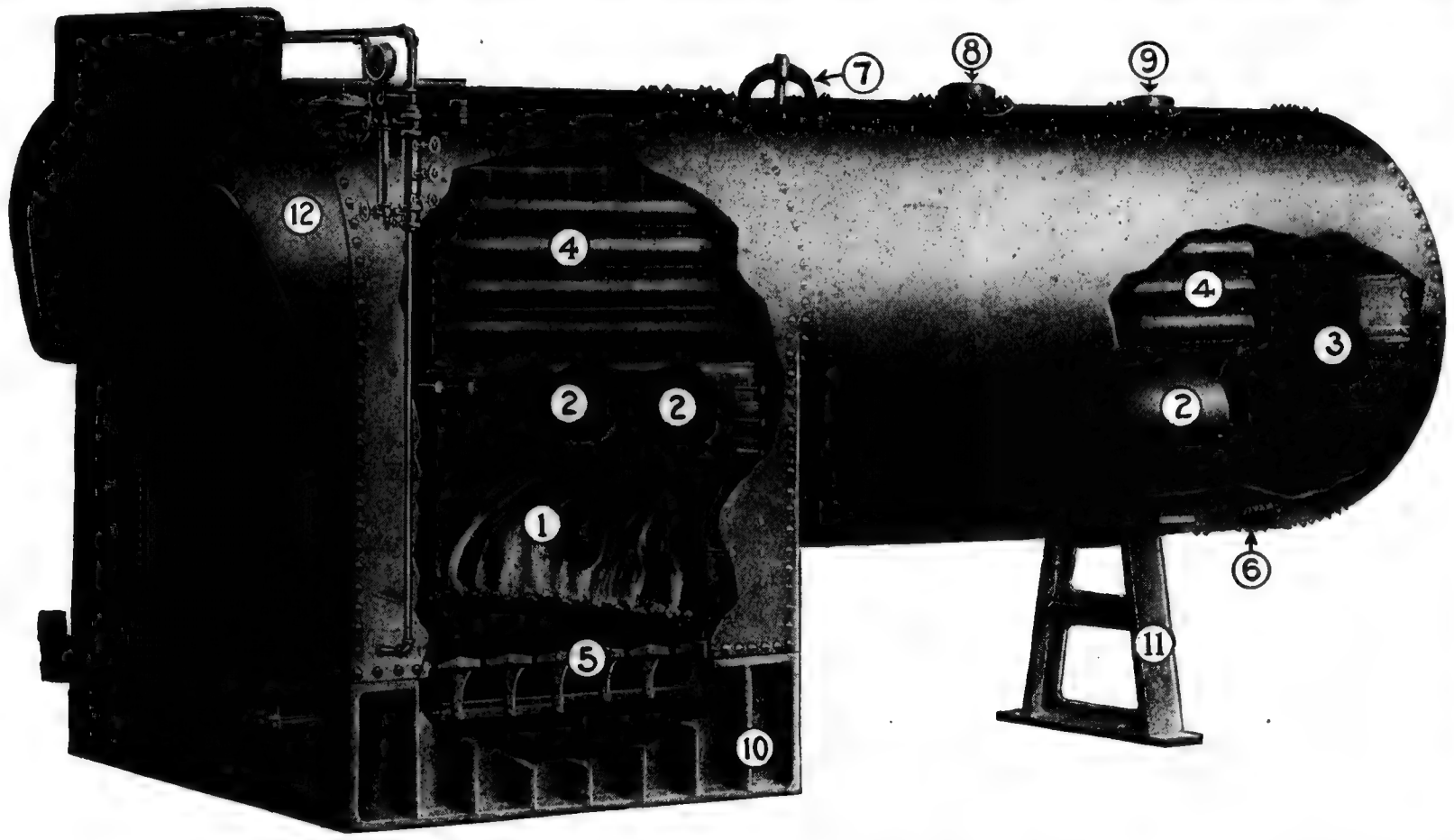
WHEN YOU BUY—GET A KROESCHELL



Kroeschell Bros. Co.

444 W. Erie St., CHICAGO, ILL.





Getting Down to the Real Facts About Flues on Tubular Boilers

FIND out the actual inside diameter of the flues on practically any tubular boiler that you know anything about, and you will find they measure as low as two inches and seldom, **if ever,** more than three.

Such tubes choke down the combustion.

This is why.

The flames and gases coming directly from the fire, contain a surprising quantity of half burned coal, black sooty stuff, and also cinders.

The small tubes cool the flames and gases down to such an extent that the sooty parts stick to the sides of the tubes, or go up the chimney in black smoke.

Such smoke is simply unburned coal or money wasted.

The soot and cinders filling up the tubes, choke the draft, causing more and more of the coal to go up the chimney unburned. Sticking to their sides, it also prevents the water from quickly absorbing the amount of heat it should.

In comparison, look at those two big tubes in the Burnham.

They are so large that the flames continue to burn the gases and unburned parts of the coal throughout their entire length. The rear combustion chamber or space into which they lead, allows a **further** burning.

All this happens **before** the 4-inch tubes are reached, which means that the soot and gases are fully burned, giving off much heat otherwise wasted.

The 4-inch tubes are kept surprisingly free from cinders, because they drop to the bottom of the rear combustion chamber, from where they are easily removed.

You can plainly see that the big flues and the rear combustion chamber are practically as good heating surfaces as the fire-box itself. Also that only the clean, fully burned gases enter the 4-inch tubes, which extract nearly all the remaining heat before they have a chance to go up the chimney.

In this Burnham Tubular, you not only have tubes made of long-lasting charcoal iron, instead of short-lived steel, but a size and arrangement that produces ideal burning conditions for even the lower grades of fuel.

There being no dead heat absorbing masonry, the water because it surrounds all flues and the fire-box as well, simply squeezes the heat right out of the coal. At present price of coal, such a heat squeezer means a big saving.

For further facts, send for circular of this new Burnham, made at our factory at Geneva, N. Y.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

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TORONTO Royal Bank Bldg. | CHICAGO Continental & Commercial Bank Bldg. | MONTREAL Transportation Bldg.

FACTORIES: IRVINGTON, N. Y. DES PLAINES, ILL. GENEVA, N. Y. ST. CATHARINES, CANADA

turns, in the fern house; eight 1-inch flows and three 1-inch returns in the carnation house, and three 2-inch and two 1-inch flows, with six 1-inch returns, in the geranium house. If there is no glass in the outer walls, the amount of radiation in the fern and chrysanthemum houses is not far from correct. If there are only three 1-inch returns in the carnation house, as we infer is the case, there should be an increase to the extent of not less than two returns. However, the arrangement of the pipes is decidedly faulty.

While 1-inch pipes may be used for steam returns in houses 100 feet long, we prefer to use 1¼-inch pipes in houses of that length. For low-pressure steam it will be advisable to use a 2½-inch flow pipe for each house if a single flow is used, but if it is desired to utilize the 2-inch pipe now in the house, a 2-inch flow pipe may be placed upon each wall plate or on the purlin posts. To carry a temperature of 55 degrees in zero weather, we would use eleven 1-inch returns if there is no glass in the side walls, or twelve returns with thirty inches of glass. In case 1¼-inch returns are used, we would install nine returns if there is no glass in the walls, or ten returns with glass.

For 65 degrees in the fern house, three additional returns will be necessary. One or two of the returns may be under each gutter, as proposed. It is hardly feasible to carry the returns over the end door.

PITTSBURGH, PA.

The Market.

The end of June usually marks the close of the busy season for florists, but the cool weather has kept stock in good condition and business has been excellent, which arouses hope that it will continue for a while longer, for this has been a record-breaking season.

There are still plenty of good flowers. These, together with asters, which are expected soon, and the early planted roses, will provide the market with a plentiful supply of stock.

Various Notes.

Several employees of various stores started on their vacations June 30.

The McCallum Co. announced a picnic for its employees at its establishment at Harmony July 4 and invited all of the Pittsburgh florists.

There were two heavy wind storms with an accompaniment of hail last week, but no damage was reported.

Edward Ludwig, son of E. C. Ludwig, has enlisted in the United States Army Hospital Corps and expects to go to the front soon. He is a graduate of Cornell University. Clarke.

WILMINGTON, DEL.

The Wilmington Florists' Club, which was organized in March, 1917, held its third monthly meeting June 25 at the home of William N. Potter, Twenty-ninth and Boulevard streets. The club at present has no home and meets with its members. After the business meeting, an entertainment committee served ice cream so long as the members could eat. The next meeting will be held July 30 at the home of J. Elmer Betty. The club has proved to be of great benefit to the florists of Wilmington.

W. N and H. P. Potter, Pub. Com.



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Are noted for COAL ECONOMY and good results generally.

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All Sizes, Cut to Sketch.

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It will pay to correspond with us

Wrought Iron Pipe, Tubes and Fittings

New and Second Hand—Thoroughly overhauled, with new threads and couplings, in lengths of 16 feet and over. Guaranteed to give satisfaction.

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TUBING, ALL SIZES PIPE CUT TO SKETCH

SECOND HAND PIPE

Large stock, all sizes, furnished with new threads and couplings.

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Black or Galvanized
Delivered Anywhere

Send us a list of your needs. We can save you money.

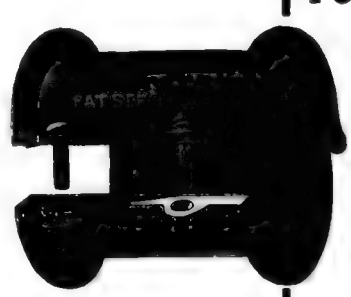
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North Tonawanda, New York

BOILER FLUES

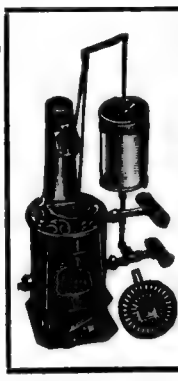
We make a specialty of handling carefully selected Boiler Flues, 4-in. diameter and other sizes, for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

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Est. 1898 Phone Superior 572
1433 Wells St., Chicago



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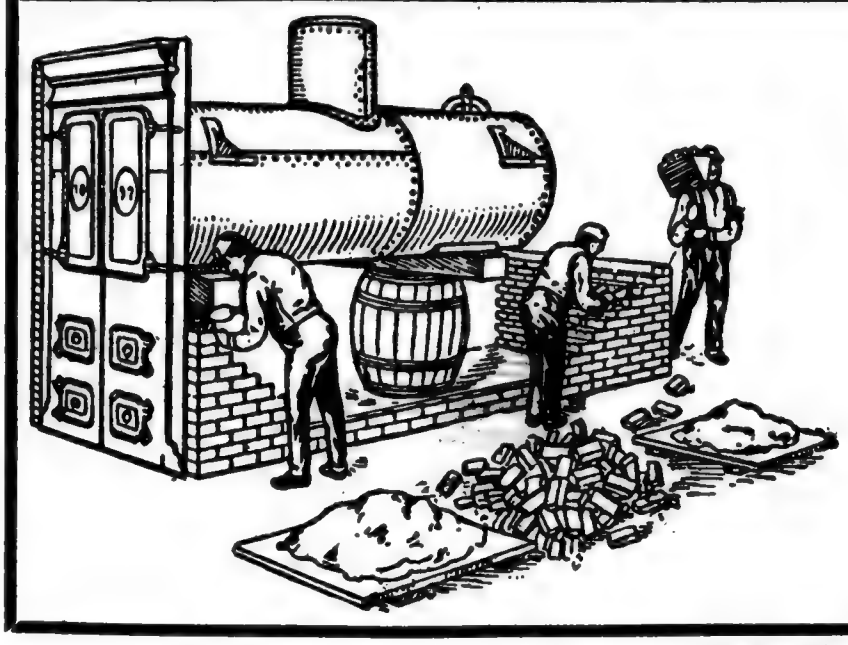


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in greenhouses, garages, hog and poultry houses, small buildings. Louis J. L. Amoureaux, Norton, Mass., says: "Your No. 200 Heater cared for our greenhouse, 75x14x9 ft., last winter at 23 below zero."

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SYSTEM

Better Flowers More Naturally Grown

TO STATE that the irregularity of temperature in the houses spoils the perfection of your roses is simply another way of saying that

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The "Morehead" book will help you. Write for your copy TODAY.

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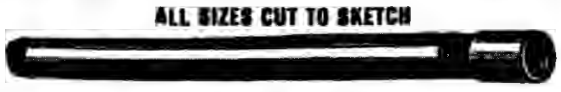
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24th and Wood Streets **PHILADELPHIA**

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Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.
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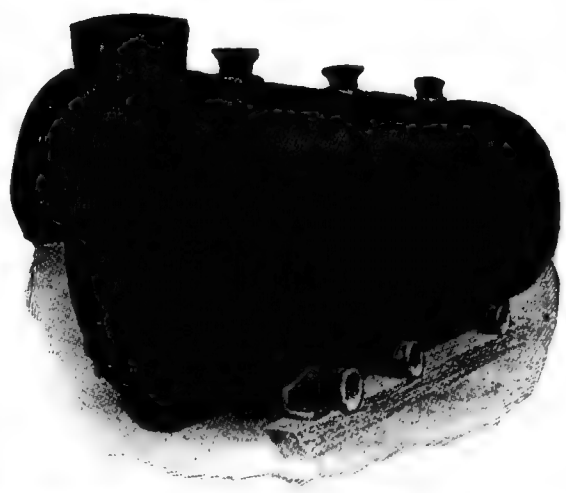
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For Hot Water Heating



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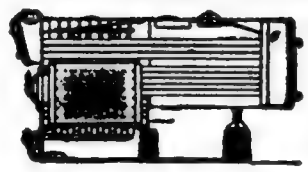
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BOILERS MADE

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Let us tell you about them.

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STEEL RETURN TUBULAR BOILERS

Johnston Heating Co.
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Hansell Rocker Grates

Are best for greenhouse use.
Write for particulars.

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For Economy, Durability, Dependability



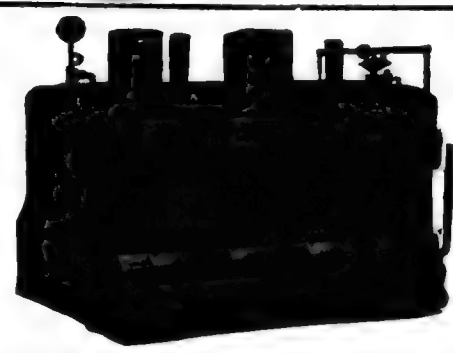
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No night fireman required—as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

Send for Catalogue and Prices

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A Model Greenhouse Boiler

53 sold in a season in one community to florists. A record no other greenhouse boiler can boast of. **A coal-saver.**

J. F. GORMAN, 250 W. 128th St., NEW YORK

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FOR the protection of steam heating pipes and other metal work, Dixon's Paint is sold largely to florists and botanical gardens throughout the country. No poisonous odors.
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PROVIDENCE, R. I.

The Market.

Last week brought material evidences of the summer decline, and the masses of outdoor roses gave the indoor stock a veritable black eye. Funeral work has fallen off. The month of June, with its weddings, was, however, especially busy and afforded a general clean-up for the season.

The June Show.

Roses and strawberries were the features of the annual June exhibition which the Rhode Island Horticultural Society held in the ballroom of the Narragansett hotel at Providence, Friday, June 29, afternoon and evening. The exhibition was far superior to similar shows in several years. It was originally scheduled for the previous week, but owing to the lateness of the season the date was changed.

One of the most striking exhibits was of roses from Roger Williams park, of which Fred C. Green is superintendent. This consisted of nearly fifty varieties. The long-stemmed roses from the Burke & Burns Rose Co. attracted much attention, as did the spikes of gladioli from Smith, the Florist, who also had a bridal shower bouquet of marguerites and roses with yellow ribbons. Opposite the entrance was a novelty decoration from Macnair consisting of a circle of glass with figures poised on the edges fishing, or gazing on the crimson roses which floated in the water. Asparagus ferns and a center bouquet of pink completed the decoration.

Another decorative table represented a rock garden in miniature, set up by T. J. Johnston & Co. (Ed Brooke). This had a fountain and illuminated electric bulbs, bowl of water lilies and masses of pyrethrum, snapdragon, pine boughs and other greens. In the center of the hall was set a pyramid of boxwood surmounted by the spreading cibotium fern with Boston fern intermixed. Eugene Appleton with a display of decorative foliage plants and palms took first prize.

The prizes were awarded as follows

[Continued on page 80.]

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TRADE MARK
PULVERIZED SHEEP – PULVERIZED CATTLE
SHREDDED CATTLE
MANURE

Write **Wizard Brand** into your supply house order for manure—or drop us a postal for latest price list and freight rates.

The Pulverized Manure Co.
33 Union Stock Yards, CHICAGO

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IMPORTANT

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MAGIC BRAND
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AETNA BRAND TANKAGE FERTILIZER

Is the best balanced fertilizer manufactured. It contains the ten salts constituting soil. It is giving satisfactory results wherever used.

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GEO. KELLER & SON
Manufacturers of
RED POTS
Before buying write for prices
2614-2622 Herndon Street
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The RAINBOW SYRINGE
is made of brass. It will fit a ¾-inch hose and is easily adjusted for fine or coarse spray of water. The best greenhouse syringe on the market.
Price prepaid, $1.50 each; $18.00 per doz.
JOHN WELSH YOUNG
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WM. THOMSON & SONS LIMITED

In ever increasing demand.

THOMSON'S MANURES

Our Vine, Plant and Vegetable Manure, also Special Chrysanthemum Manure, are ever increasing in public favor—they embody the practical experience of many years in all branches of Horticulture, producing vigorous, healthy and fruitful growth.

Sold by **LEADING AMERICAN SEEDSMEN;** freight paid on quantities; liberal terms to retailers; write for our Special Offer to the American trade, etc., to sole makers.

WM. THOMSON & SONS, Ltd., Clovenfords, Scotland

PAPER POTS
AND
DIRT BANDS
Price List and Samples Free
F. W. ROCHELLE & SONS, Chester, New Jersey

Mention The Review when you write.



The best Paper Pot for shipping and growing purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

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HEWS STRONG RED POROUS POTS

POT MAKERS FOR A CENTURY AND A HALF — Standard, Azalea, Bulb, Orchid, Fern, Hanging, Embossed, Rose, Carnation, Palm, Cyclamen, Cut Flower, Special Shapes to Order, Chicken Founts, Pigeon Nests, Bean Pots, Etc. — WORLD'S LARGEST MANUFACTURERS

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Write for Prices.

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Standard Azalea Pans

NASHVILLE POTTERY COMPANY

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FOR THE SMOOTHEST, MOST POROUS

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in which plants do the best, write to

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Logan Pots are Best By Test

Write us for catalogue and discounts.

The Logan Pottery Co.

LOGAN, :: OHIO

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RED Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.

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EVERLASTING VIRGINIA WHITE CEDAR

EVERYBODY agrees that Plant Tubs made of **everlasting Virginia White Cedar** will best resist rot or decay. The "Keystone" brand of White Cedar Plant Tubs are made of this celebrated wood, and these goods are painted inside and out with best oil paints, a rich green.

They are bound with heavy steel hoops for the large size, and electric-welded wire hoops (galvanized) on the small size. The large sizes are trimmed with handsome drop handles and metal feet, and have perforated, removable bottoms.

These Cedar Tubs are made in all sizes, from 24¼ inches top diameter down to 6 inches, amply large for a Bay Tree and small enough for a Hyacinth. Every one guaranteed. Booklet in colors, with prices, furnished upon request.



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THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

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IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**



THE POT THAT EXCELS IN QUALITY

Made from the finest quality of porous clay—the pot that has proved its merit, in the tests made by the largest growers, in making exceptional growth. Ask the florists that use them. Write us for special prices TODAY.

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"MOSS AZTEC" Ware
Azalea Pots
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RED POTS

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AN UP-TO-DATE GREENHOUSE

must be lasting, secure, efficient, properly ventilated

It must be constructed in accordance with the rules which have been approved by knowledge and experience. We have been in the greenhouse manufacturing business for a good many years and our experience is at your disposal. Whether you intend to build your first house or plan an addition, we believe that our suggestions will be of interest to you. Our material is strictly first-class both in grade and workmanship. Our new **"Leak-Proof"** Gutter is bound to give you satisfaction. Our prices are reasonable. We use only the best grade of Louisiana Red Cypress.

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GREENHOUSE MATERIAL GREENHOUSE HARDWARE

Mention The Review when you write.

PROVIDENCE, R. I.

[Continued from page 78.]

in the professional and commercial growers' class:

Roses—Fancy basket, T. J. Johnston & Co., first; Macnair, second; vase Killarney and White Killarney, Burke & Burns; Richmond, twenty-five blooms, Burke & Burns; Aaron Ward, twenty-five blooms, Earl J. Bevin; best vase any other variety, twenty-five blooms, two firsts, Burke & Burns.

Sweet peas—Best display six vases, Albert Holscher, first; A. J. Olsen, second.

Roses, outdoor blooms—E. J. Bevin, first in each class for White Killarney, Aaron Ward, Richmond and any other variety.

Floral art, best display, bride's shower bouquet—T. J. Johnston & Co., first, awarded the society's gold medal; flowering and foliage plants, Eugene Appleton, first; fuchsias in pots, Eugene Appleton, first; geraniums in pots, Johnston Bros., first; Eugene Appleton, second.

Winners of gratuities included: Gladioli and roses, Smith the Florist; gaillardia, Frank Gay; foliage and plants, W. A. Bowers; sweet williams, Butler Hospital and James Crawshaw; peonies, James Dillon; palms and miniature rock garden, T. J. Johnston & Co.; palms and roses and table decorations, Macnair; candytuft, T. J. Johnston & Co.

Various Notes.

N. Fishelson, of Boston, was called to the city last week by the serious illness of relatives.

James B. Canning and family have opened their summer cottage at Highland beach for the season.

Mr. and Mrs. Willis S. Pino spent a few days in New York last week.

Alexander H. Johnson, of George Johnson & Sons, who conducts the Elmwood Greenhouses & Nurseries, was elected lieutenant-colonel of the coast artillery corps, National Guard of Rhode Island, last week.

Frederick Dietz was a business visitor to New York and vicinity last week.

The condition of Charles Smith, who was reported last week to be suffering from hemorrhages, is more favorable, although he is not yet out of danger.

Mrs. J. Frank Schellinger, wife of the Riverside florist, is seriously ill.

Edward Brooke, of T. J. Johnston & Co., reports good business, thanks to several large weddings. W. H. M.

Burlington, Kan.—V. King has started in the business here, erecting one house of moderate size.

Fort Collins, Colo.—After a few months of success as a retailer, John Gardner has effected a partnership with James Stewart, a dry goods man, with the idea of erecting several houses this summer and fall.

Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing** and **Careful Packing.**

"GET ACQUAINTED" WITH OUR SPECIALTIES

29-34-39-ounce Glass

AMERICAN WINDOW GLASS CO.

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

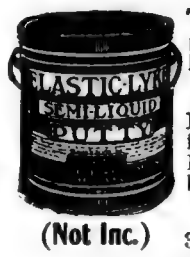
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GREENHOUSE AND HOTBED GLASS

8x10, 10x12 and 10x14 inch. Single, $2.65 per box of 50 square feet.
ALL SIZES, SINGLE AND DOUBLE STRENGTH
Write us for prices.

BAUR WINDOW GLASS CO., EATON, IND.

Mention The Review when you write.



(Not Inc.)

THE ORIGINAL AND ONLY
ELASTIC-LYKE
LIQUID PUTTY

Positively will not get hard, run in hot nor heave in cold weather. Easily applied at any season, with bulb or machine.

THE ELASTIC-LYKE CO.
30 East Randolph St., CHICAGO

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SPECIAL QUALITY

Greenhouse Glass

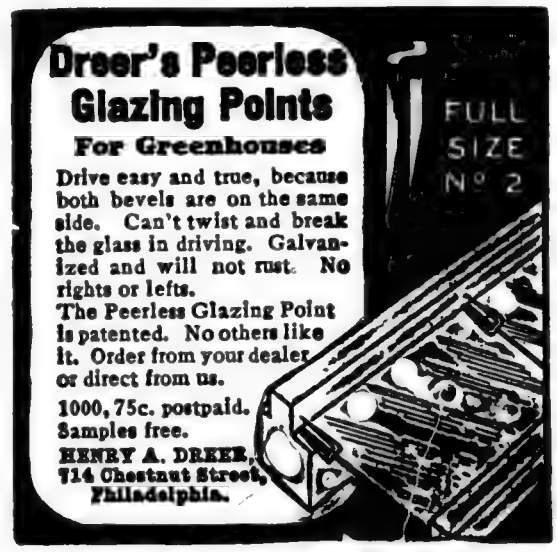
Write for prices, stating sizes and quantity required.

C. L. DICKMANN GLASS CO.
Carloads or less. **MUSKOGEE, OKLA.**

Mention The Review when you write.

50 | **Square Dealing Fertilizer**
WALTER S. McGEE
5327 Ellis Ave., Chicago, Ill.
Greenhouse Supplies and Material
Tel. Hyde Park 567 | **50**

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Mention The Review when you write.

A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 45c per week on a yearly order.

Made with a Particular Use in Mind—

Made to give paint satisfaction under the difficult conditions encountered at greenhouses—

Made to withstand the constant dampness from the inside, and the beating sun from without—

Made to diffuse and re-use precious sunlight, so necessary and valuable—

Made pure white and to stay white—

That is **Greenhouse White.**



Prices on application to

Pittsburgh Plate Glass Company

431-451 St. Clair St., Phone Randolph 4540 CHICAGO, ILLINOIS

Largest Jobbers of Greenhouse Glass

SEND US YOUR INQUIRY

LOWEST PRICES BEST QUALITY

GULF CYPRESS

GREENHOUSE MATERIALS

HOTBED SASH

GLASS

Pecky Cypress Bench Lumber

THE ONLY PERFECT

LIQUID PUTTY MACHINE

Will Last a Lifetime, $1.25 each



"SEAL TIGHT LIQUID PUTTY"

will not harden, crack or peel off.

$1.35 per gallon in 10 gallon lots

$1.40 per single gallon.

NON-KINK WOVEN HOSE



In any length (one piece) with couplings, 14c per foot. Remnants, 15 to 30 feet, coupled, 9c per linear foot. Unequaled at the price.

Metropolitan Material Co
PATENTED GREENHOUSES

1299-1323 Flushing Ave., Brooklyn, N. Y.

Mention The Review when you write.

A GLASS CUTTER WITHOUT "THORNS"

It cuts more glass with less pressure and without any splinters or breakage. The standard glazier's tool of the world. Style 024, sample 10c.

Write for Green Book of Glaziers' Tools.

SMITH & HEMENWAY CO., Inc.

89 Coit St., Irvington, N. J.

Always mention the Florists' Review when writing advertisers.

GREENHOUSE GLASS

DIRECT FROM FACTORY TO FLORIST

Our "first-cost" prices will save your money, and the quality of our glass will give perfect satisfaction.

When figuring upon new houses, write for our prices, furnish your own glass and cut down the cost of your buildings.

Buy a reserve stock at the present low prices and avoid delay and loss in case of breakage by hail or fire.

In asking prices, give sizes, thickness and number of boxes wanted

THE THROOP-MARTIN CO., - COLUMBUS, O.

GREENHOUSE GLASS

We are the largest manufacturers of Greenhouse Glass west of the Mississippi River and carry at all times an adequate stock to enable us to make immediate shipment of your requirements. Our glass is heavy in thickness, well flattened and annealed and especially manufactured for greenhouse purposes. Write us for prices.

OKMULGEE WINDOW GLASS COMPANY, OKMULGEE, OKLAHOMA

MASTICA

FOR Greenhouse Glazing



USE IT NOW.

F.O. PIERCE CO.

P. O. Box 394

NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

HOT BED

AND

GREENHOUSE

GLASS

GET OUR PRICES BEFORE BUYING

SHARP, PARTRIDGE & CO.

2263 Lumber Street,

CHICAGO

FORT WAYNE, IND.

The Market.

Business during the last week of June was good, considering the intensely warm weather and heavy rains. There was a good call for wedding bouquets and small decorations, but there were no elaborate affairs. Counter trade was slow and there was no funeral work to speak of. Blooming plants met with a fairly good sale for hospitals.

The supply of greenhouse stock was equal to the demand, although the hot weather has had a telling effect on the quality of the carnations. They are, however, exceedingly plentiful. Roses are in large supply. The quality has suffered from the heat. Sweet peas are deteriorating in quality. In outdoor flowers the conditions are somewhat better. Some fine gladioli are arriving and peonies may be had in large quantities. Irises are over for the season, but there is much other miscellaneous stock. Callas are in large supply, but valley is scarce, and the prices quoted are high. Orchids are in moderate supply.

Business during June more than came up to expectations of both wholesalers and retailers. Not only was there a larger number of weddings than during the same month of any previous year, but the outdoor planting was heavier. Stock of all kinds was of exceedingly fine quality this spring.

Various Notes.

A. J. Lanternier & Co., Frank J. Knecht, the Doswell Floral Co. and the Flick Floral Co. donated flowers to the Red Cross last week to be sold for the benefit of that society. Miss Georgia Alise Flick, of the Flick Floral Co., was among the girls dressed in Red Cross uniforms who sold flowers.

Mr. and Mrs. A. J. Lanternier celebrated their fifty-second wedding anniversary Friday, June 29. In the evening there was a reunion of their children and their children's families. Mrs. A. J. Lanternier and Roy J. Brown won prizes at cards. The house was elaborately decorated with roses and outdoor flowers.

The Doswell Floral Co. had some fine Ophelia and Richmond roses featured in a window display last week. They report June a satisfactory month, judging from the standpoints of supply and demand.

The greenhouse force of Frank J. Knecht & Co. is busy replanting stock. The men are cutting heavily of roses and carnations. The company has had an exceedingly fine spring business.

The Flick Floral Co. is showing some excellent outdoor stock, including gaillardias, coreopsis, calliopsis, Japanese irises and cornflowers. The store reports a record business during the month of June. R. F.



No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

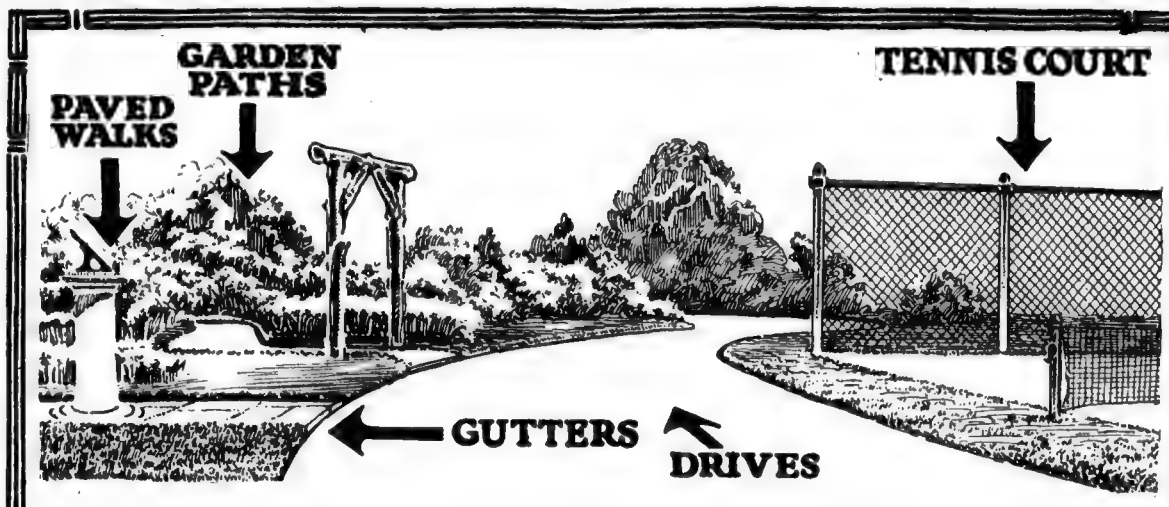
35c per 1000; 3000 for $1.00, postpaid.

Wm. Schlatter & Son

422 Main St. Springfield, Mass.



Mention The Review when you write.



Florists, Seedsmen, Nurserymen--

which is the BEST way to kill weeds?

The old way has been by hand weeding—paying excessive labor costs several times during the year to do the work.

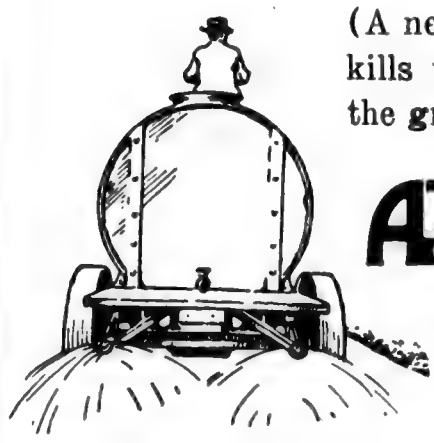
But today owners of estates and homes, as well as leading railroads, municipalities, country clubs, parks and cemeteries, maintain beautiful weed-free paths, gutters, drives, roads, tennis courts and rights of way by the use of

ATLAS WEED KILLER.

One gallon of Atlas clears 600 sq. ft. for entire season. Weeds die a few days after first application—then no more trouble for the entire year. Compare with costly hand-weeding, which must be done over and over again.

Tell your customers of the economy, ease and effectiveness of using Atlas. They'll appreciate it—***and you'll profit.***

It will pay you, in profits, to stock Atlas Weed Killer. All details on request.



(A new one—*LAWN SILICATE*—kills weeds in lawns without harming the grass. Ask us about it.)



ATLAS WEED-KILLER

Grass and Weed Killing Chemical

CHIPMAN CHEMICAL ENGINEERING CO., Inc.

95 Liberty St. NEW YORK



THE BAUR CARNATION CLIP

The most practical device on the market for mending **Split Carnations.** Let us convince you by **Ten Days' Free Trial.** Send no money for trial outfit. Price per outfit (1 Plier and 1000 Clips), $2.00. Clips, per 1000, 75c; 2000, $1.25; 5000, $3.00; 10,000, $4.75; 25,000, $11.25; 50,000, $20.00.

Postage prepaid. All Seedsmen. Used the world over.

BAUR FLORAL CO., Erie, Pa.

Mention The Review when you write.



SUPERIOR CARNATION STAPLES

Best staple on the market. 35c per 1000; 3000 for $1.00, postage paid.

MICHIGAN CUT FLOWER EXCHANGE

264 Randolph Street, DETROIT MICH.

Always Mention The.....

FLORISTS' REVIEW

When Writing Advertisers

LIQUID = "NICO-FUME" = PAPER

40% NICOTINE.

8-lb. can.....$10.50
4-lb. can..... 5.50
1-lb. can..... 1.50
¼-lb. can..... .50

THRIPS - APHIS

288 sheet can $7.50
144 sheet can 4.00
24 sheet can ..... .85

SPRAYING—VAPORIZING—FUMIGATING

YOUR DEALER HAS THESE PRICES

Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, Louisville, Ky.

Mention The Review when you write.

Aphine

The Insecticide that kills plant lice of many species

THE RECOGNIZED STANDARD INSECTICIDE.

A spray remedy for green, black, white fly, thrips and soft scale.
Quart, $1.00 Gallon, $2.50

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.
Quart, $1.00 Gallon, $3.50

VERMINE

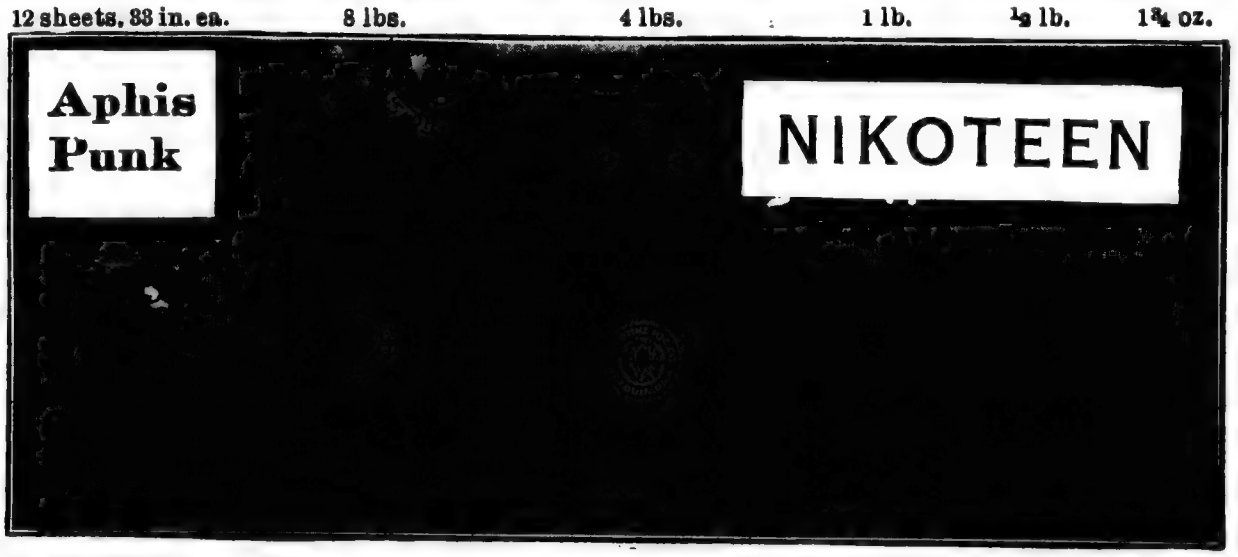
For eelworms, angleworms and other worms working in the soil.
Quart, $1.00 Gallon, $3.00

Sold by Dealers.

APHINE MFG. CO.
MADISON, N. J.

Mention The Review when you write.

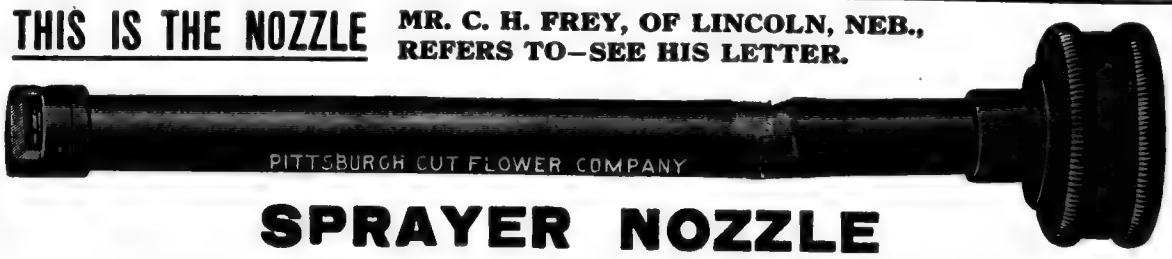
12 sheets, 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 1¾ oz.



Manufactured by NICOTINE MFG. COMPANY, 117 N. Main St., ST. LOUIS, U. S. A.

THIS IS THE NOZZLE

MR. C. H. FREY, OF LINCOLN, NEB., REFERS TO—SEE HIS LETTER.



SPRAYER NOZZLE

Gentlemen:—Some time ago I got some spray nozzles and cannot remember just where I got them. There is no name on them, but they are very fine things and I want some more. I am under the impression that they came from you. If not, probably you can put me next, as I think they came from Pittsburgh. The nozzles are about 8 inches long. Yours very truly, C. H. FREY, Lincoln, Neb.

The best spraying or flush nozzle for roses, carnations or for all-round watering yet introduced; a nozzle which will permit regulating the force of spray. Particularly adapted for spraying the under side of foliage; will fit ¾-in. EASTERN GAUGE COUPLING. All brass, nickel plated, strong and durable, price postpaid $1.50. Cash with order.

PITTSBURGH CUT FLOWER CO., 116 Seventh St., Pittsburgh, Pa.

NOW IN STOCK

ROSE STAKES
Extra Heavy No. 9 Galv. Wire

Length	Straight 1000	Self-tying 1000
3 ft.	$12.00	$14.00
3 ft. 6 in.	13.50	15.50
4 ft.	15.00	17.00
4 ft. 6 in.	16.50	18 50
5 ft.	18.00	20.00
5 ft. 6 in.	19.50	21.50
6 ft.	21.00	23.00

CARNATION SUPPORTS
CONTINUOUS RING
$22.00 per 1000 Plants
Three Rings to a Plant

NOW USED IN OVER HALF OF ALL U. S. GOVERNMENT EXPERIMENT STATIONS

THE CARNATION SUPPORT CO.
CONNERSVILLE, IND.

Mention The Review when you write.

EVERYTHING in LUMBER for Greenhouse Materials.

J. P. SCRANTON & CO., DETROIT, MICH.



DREER'S

Florist Specialties

"RIVERTON" Molded Garden and Greenhouse HOSE

Furnished in lengths up to 500 feet without seam or joint.

The HOSE for the FLORIST

¾-inch	per ft..	16 c
Reel of 500 ft.	"	15 c
2 reels, 1000 ft.	"	14½c
½-inch	"	14 c
Reel of 500 ft.	"	13 c

Couplings furnished.

HENRY A. DREER
714-716 Chestnut St., PHILADELPHIA, PA.

SPLIT CARNATIONS ARE BEST MENDED WITH

SUPREME CARNATION STAPLES

Sample on Request No Tools Required Wholesalers Write for Prices
35c per 1000——Postpaid——3000 for $1.00

F. W WAITE, Manufacturer, 85 Belmont Ave., SPRINGFIELD, MASS.



SPLIT CARNATIONS

Easily Mended with
Pillsbury's Carnation Staples

"Best device on the market." Joseph Traudt.
"Could not get along without them." S. W. Pike.

1000, 35c; 3000 for $1.00, postpaid
I. L. Pillsbury, Galesburg, Ill.



BLAKE'S LEVER CLIP
for Roses, Carnations, etc.; fasten stakes, cross wires, etc.

They never slip and are a great saving of both time and money.

PRICE, $1.50 per 1000
5,000.....$1.35 per 1000
10,000..... 1.10 per 1000
Delivered free. Samples free

B. S. BLAKE & SO
359 Flower City Park, Rochest...

Mention The Review when you write.

Peter Reinberg Says:

"We have had the Garland gutters in use over twenty years. They are in just as good condition as when they were first put in."

Garland Quality Product has thousands of friends such as Mr. Reinberg.

WHAT AND HOW TO BUILD

Let us help you decide. We operate foundry, wood mill and machine shops. Our 1917 catalogue is a work of art and has much valuable information. Send for one today. A postal will do.

GARLAND MFG. CO., LOUIS WITTBOLD, President **Des Plaines, Ill.**

Mention The Review when you write.

ROCHESTER, N. Y.

The Market.

An unusual number of weddings and funerals, coupled with school graduations, cleared a quantity of stock last week. This class of work constituted the greater part of the demand.

The market is filled with peonies. So many are grown in this neighborhood that the supply is greater than the demand. About all outdoor stock is good and includes some fine gaillardias, cornflowers, larkspurs, sweet williams and Shasta daisies. Pink snapdragons and yellow irises also are good and have a large call. The only stock that seems to be in oversupply is carnations of the poorer grade, which clear only at bargain prices. Good carnations sell at $2 per hundred.

The demand for roses has dropped and prices are low. Good fancy stock includes Ophelia, Shawyer, Sunburst and Scott Key. Ward is a good seller. There are many Harrisii lilies in the market and the price is low. Outdoor roses are reaching the market in large quantities. Fancy ferns have been scarce, with a small supply of daggers. The market is well supplied with asparagus. Bedding stock still is slow in moving and good plants are offered at low prices.

Various Notes.

During one of the many recent electrical storms the house of Charles E. Sharpe at Sea Breeze was struck and several boards torn from its sides. Mrs. Sharpe and the children were at supper when the house was struck, but were not injured.

E. Kendig, of Oswego, and N. A. Hallaner, of Ontario, N. Y., were visitors at the peony show last week.

Winfred H. Wilson has a new Chandler automobile.

As advertisements for the peony show, all the stores had elaborate displays of those blooms in their windows last week.

Harry P. Neun is growing some good hydrangeas, for which he finds a ready sale. He reports business as excellent.

William Dunbar, son of John Dunbar, has gone to Harvard to take a summer course.

George T. Boucher has the decoration for the boot and shoe show to be held early in July.

The Rosery Flower Shop has been busy with weddings and decorations during

[Continued on page 86.]

You Will Make No Mistake

if you write us for estimate on your requirements in

GREENHOUSE MATERIAL

Our reputation for quality will always be sustained, and our service and price will meet with your approval

Estimates submitted promptly.

The Foley Greenhouse Mfg. Co.

Designers, Builders, Heating Engineers

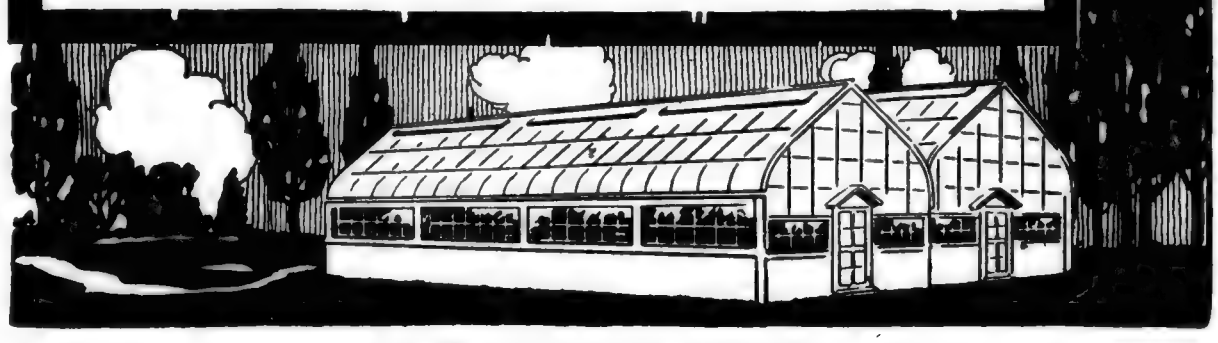
Telephone Lawndale 0930 **3248 West 31st Street, CHICAGO**

Mention The Review when you write.

JACOBS BUILT TO LAST GREENHOUSES

The strong, simple construction of Jacobs Greenhouses enables us to keep costs down to a minimum, without affecting durability or utility. In commercial greenhouse building, especially, where costs must be carefully considered, we honestly believe we can give you a "bigger dollar's worth" than the average. Backed by half a century's experience. Write for estimates—today!

S. JACOBS & SONS, 1363-1381 Flushing Ave., BROOKLYN, N. Y.



Mention The Review when you write.

Our New Catalogue is Ready

SEND FOR IT—IT'S FREE

This Catalogue is full of facts that will be of real money value to every grower—it should be in the hands of every florist in the United States.

Write for it today. Address Department B.

When you plan your next building we shall be glad to figure on your needs and feel certain that we can satisfy your every requirement.

WE HAVE BUILT GREENHOUSES FOR 34 YEARS AND KNOW HOW

A. DIETSCH COMPANY

2640 Sheffield Avenue Chicago

Mention The Review when you write.

Metropolitan Greenhouses

Revenue Producers



¶ The entire Metropolitan organization is trained to produce—economically, speedily and above all satisfactorily.

¶ Its aim is to deliver maximum quality at the lowest consistent cost.

¶ Its field forces are experienced in hastening the owner's revenue from his greenhouse, by speeding its construction.

¶ Its executives make every effort to render a service that is at all times absolutely dependable.

PUT YOUR GREENHOUSE PROBLEMS UP TO US.

We go anywhere in the U. S. to submit plans and prices.

Metropolitan Material Co
PATENTED GREENHOUSES

1299-1323 Flushing Ave., Brooklyn, N. Y.

Mention The Review when you write.

GET OUR PRICES ON

GALVANIZED WIRE ROSE STAKES AND TYING WIRE

Manufacturers of the Model Plant Supports for Carnations, Dahlias, Golden Glow, Peonies, Chrysanthemums and Tomatoes. Lawn Fence, Flower Bed Guard, Trellis.

IGOE BROS., 266 N. 9th St., BROOKLYN, N.Y.

Always mention the Florists' Review when writing advertisers.

King Greenhouses

KEEP SUMMER with You the WHOLE YEAR ROUND

On account of their sturdy special construction, which permits of great strength without the need of heavy, shadow-casting supports, these houses are so warm and sunny that they are filled with a riot of bloom and fruit when Jack Frost has stripped the garden of its beauty.

The ventilating and heating systems are the results of years of experience in building for professional growers. Things just have to grow in a King.

Ask us for any of the following:
Catalogue showing Commercial Type Greenhouses.
Catalogue showing Greenhouses for Private Estates.
Catalogue showing Garden Frames and Sash for Private Estates.

KING CONSTRUCTION CO., 27 King's Road, NORTH TONAWANDA, N. Y

ALL THE SUNLIGHT ALL DAY HOUSES

Branch Offices: NEW YORK, 1476 Broadway. BOSTON, 113 State Street
SCRANTON, 307 No. Irving Ave. PHILADELPHIA, Harrison Bldg., 15th and Market Streets



Mention The Review when you write.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience. PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

Adam Schillo Lumber Co., Kingsbury and Weed Sts. CHICAGO

L. D. Phones Lincoln 410 and 411

Always mention the Florists' Review when writing advertisers

ROCHESTER, N. Y., NOTES.

[Continued from page 84.]

the last two weeks and has added another saleswoman to its force.

George B. Hart has placed new signs on his store.

Edwin C. Kaelber, Inc., had a pretty window display of old-fashioned flowers in old-fashioned baskets last week.

H. J. H.

BUFFALO, N.Y.

The Market.

Peonies still are plentiful and move readily. Roses also are plentiful, with a large supply of inferior stock, especially in short-stemmed. Carnations hold their own, the good quality stock clearing daily. Miscellaneous stock is in good supply, but the quality is not of the best. The supply of fancy ferns is erratic.

Various Notes.

O. C. Gillie leaves July 7 for Port Colborne for two weeks of fishing.

Miss Gladys Laneill and Harold Briggs Brookins, of Orchard Park, N. Y., were married Tuesday evening, June 26, at the Central Presbyterian church.

W. J. Palmer & son inaugurated summer hours at the Delaware avenue store July 1. The store closes at 6:30 p. m. daily and all day Sunday. A. E.

NEWPORT, R. I.

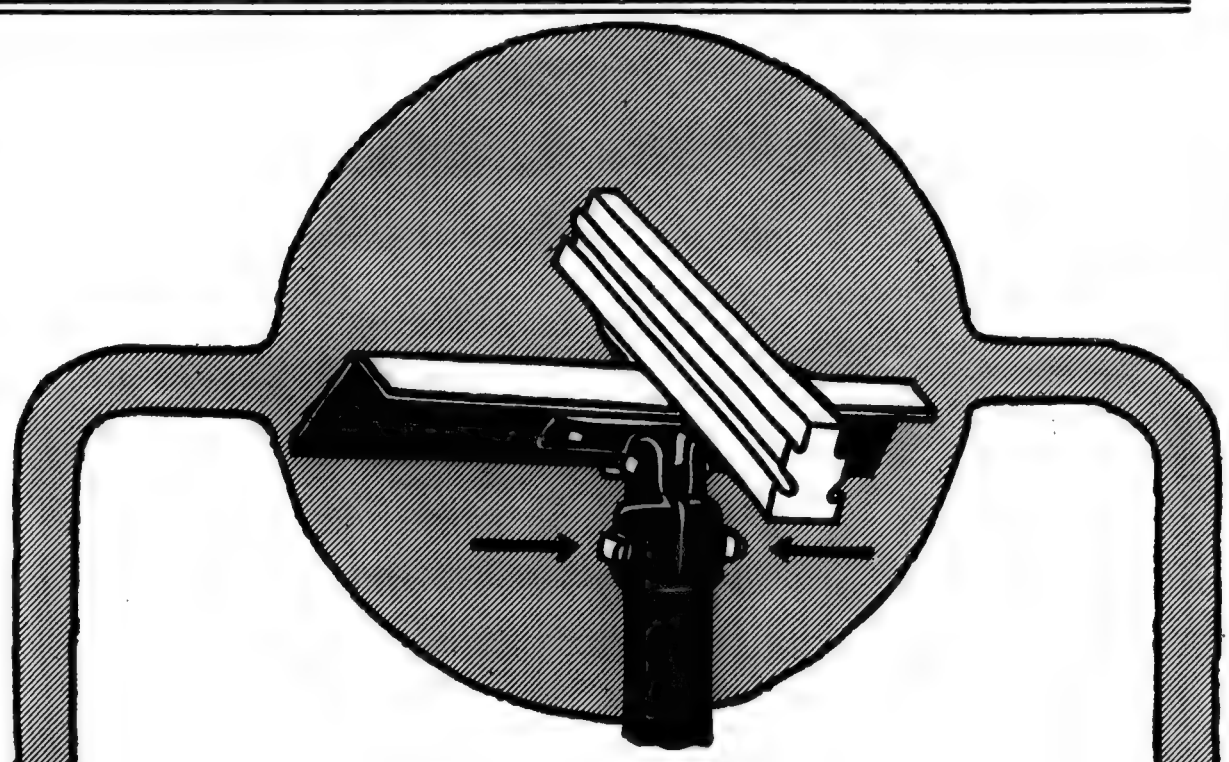
The Flower Show.

The flower exhibition of the Newport Garden Association and the Newport Horticultural Society, July 3 and 4, was for the benefit of the American Red Cross. Although the prevailing custom for many years had been for the gardeners to receive the premium money, they donated it to the fund.

Various Notes.

Ralph Armstrong arrived last week from New York for the season. He is associated this year with Gibson Bros., on Bellevue avenue, having leased his store near the Casino.

Joseph Leikens shipped a carload of plants and flowers to Boston, June 29, for the wedding of Prof. Wendell, of Harvard University. W. H. M.



NO-SLIP

THERE are two no-slip points about our Half Iron Frame houses which you don't want to let slip by without attention.

The first is: We use angle iron purlins, because we know that the **flat surface** of the angle, when screwed to the bar, will hold the bar against any slipping better than a pipe purlin, with its round surface.

And besides, if an angle iron purlin is the best for a Full Iron Frame house, it's best for a Half Iron one.

This is a point we have been pointing out to you every so often. Sometimes oftener.

The second no-slip point is the way we securely bolt the column fitting to the purlin; and then bolt it hard and fast to the column by bolting it **through and through.**

With no slip of the bars, and no chance of slip on the column fitting, you overcome one of the most usual slip-up points in constructions that slip.

You know we go anywhere for business. Or to talk business.

Hitchings and Company

General Offices and Factory, ELIZABETH, N. J.

NEW YORK 1170 Broadway | BOSTON 49 Federal Street | PHILADELPHIA 40 S. 15th Street

Mention The Review when you write.

For Germinating Small Seed

From one of our customers, George Hallock & Son, Orient, L. I., N. Y., we received the following:

"We also found a light wetting very beneficial at times in getting small seed to come up when conditions were unfavorable for germination. The value of this feature at times needs no comment."

SKINNER SYSTEM OF IRRIGATION

The Skinner Irrigation Co.

223 Water St., Troy, Ohio

Mention The Review when you write.



Sash go up and down easier and faster when an Advance Sash Operator is Attached to them. Get our catalogue on Greenhouse Fittings and Operating Devices.

FREE IF YOU ASK.

ADVANCE CO.

RICHMOND, INDIANA

Always Mention The.....

FLORISTS' REVIEW

When Writing Advertisers

"Buy by the Cypress Arrow"

ACCEPT NO "CYPRESS" UNLESS IT BEARS THIS MARK:—

"TIDE-WATER" CYPRESS MANUFACTURED BY ASSOCIATION MILLS IS IDENTIFIED BY THIS TRADE-MARK



TRADE MARK REG. U.S. PAT. OFFICE

Only mills which are qualified by the superior physical character of their product AND the ethical character of their business practice can belong to the Southern Cypress Mfrs.' Assn —and **only member-mills** can ever apply this legally registered trade-mark to ANY Cypress s

What You Want Is

"Tide-water" Cypress

You Can Tell It By The Arrow (shown above) Indelibly Stamped in the end of EVERY BOARD or on every bundle.

The one way for you to be sure that the Cypress you get was grown in a region near enough to the coast to possess the MAXIMUM **of decay-resisting quality** is to refuse all but genuine "TIDE-WATER" CYPRESS—and the **only way** to **know** that you're getting **Tide-water** Cypress is to **insist** (and **keep on insisting**) upon SEEING WITH YOUR OWN EYES the REGISTERED TRADE-MARK of the Southern Cypress Mfrs.' Assn., **stamped ineradicably** in **one or both ends** of EVERY CYPRESS BOARD OR TIMBER, and on EVERY BUNDLE of "small sticks," such as flooring, siding, moulding and shingles. This is the mark to BUY BY—now that every piece of the TRUE "Wood Eternal" made by a member of the established and ever-watchful Association is at once **identified by its maker** and "O. K.'d" by the Association mark.

Let our ALL-ROUND HELPS DEPARTMENT help YOU **MORE.** Our entire resources are at your service with Reliable Counsel.

Southern Cypress Manufacturers' Association

1230 HIBERNIA BANK BLDG., NEW ORLEANS, LA., or 1230 HEARD NAT'L BANK BLDG., JACKSONVILLE, FLA.

INSIST ON TRADE-MARKED CYPRESS AT YOUR LOCAL LUMBER DEALER'S. IF HE HASN'T IT, LET US KNOW.

Tell Him to Remember "Buy By The Cypress Arrow"

"Signed Lumber is Safe Lumber."

Classified Ad Department



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ACHYRANTHES.

1500 Achyranthes Herbstii, dwarf, bright red, fine plants for border, 2½-in., 3c.
Chas. C. Beingesser, Lorain, O.

ADIANTUMS.

1000 large clumps Adiantum Croweanum, bench-grown, $15.00 per 100. This is good stock; first come, first served.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Adiantum Croweanum, strong 4-in., $15.00 per 100. Baur Floral Co., Erie, Pa.

AGERATUMS.

GURNEY, LITTLE BLUE STAR.
Ageratum, 2½-in., 2c, to close out.
GULLETT & SONS, LINCOLN, ILL.

Ageratum, in bloom, 3-in., 4c. Cash.
Herbert M. Fountain, R. R. 8, Grand Rapids, Mich.

ALTERNANTHERAS.

ALTERNANTHERAS, RED AND YELLOW, 2-in., $2.00 per 100. EXTRA FINE PLANTS. G. VAN BOCHOVE & BRO., KALAMAZOO, MICH.

RED AND YELLOW. DIRT CHEAP.
Alternanthera, 2-in., $1.75 per 100.
GULLETT & SONS, LINCOLN, ILL.

2-in. Alterantheras, yellow and 2 shades of red, 2c. Cash, please.
Restland Floral Co., Mendota, Ill.

Alternantheras, red and yellow, strong 2¼-in., $2.00 per 100.
Henry A. Bester & Sons, Hagerstown, Md.

Alternantheras, red and yellow, fall struck, 70c per 100, $6.00 per 1000.
N. O. Caswell, Delavan, Ill.

Alternantheras, red and yellow, extra fine and well rooted, 60c per 100 by mail, $4.00 per 1000 by express. Cash. S. A. Pinkstone, Utica, N. Y.

Alternantheras, 3 var., strong, bushy stock, 2½-in., $2.50 per 100, $22.50 per 1000.
J. C. Steinhauser, Pittsburg, Kan.

Alternantheras, red and yellow rooted cuttings, 75c per 100, $6.00 per 1000.
D. B. Kelly, Franklin, Ind.

Alternanthera Alternifolius, 50c per 100.
Memphis Floral Co., Memphis, Tenn.

Alternantheras, red and yellow, 2-in., $2.00 per 100. Brown Bros., Carlinville, Ill.

ALYSSUM.

Alyssum, double giant, 2-in., $2.00 per 100, $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Sweet alyssum, dble. giant. 2½-in., $2.50 per 100; fine stock.
Oak Grove Greenhouse, Tuskegee, Ala.

Alyssum Dble. Giant, 2½-in., 2c.
J. C. Steinhauser, Pittsburg, Kans.

ASPARAGUS.

ASPARAGUS PLUMOSUS.
Strong, heavy plants.
EXCEPTIONAL VALUE.

	100	1000
2½-in.	$ 3.50	$30.00
3-in.	7.00	60.00
4-in., very heavy	12.00	
4-in., medium	10.00	
Asparagus plumosus seedlings	1.00	8.50

ASPARAGUS SPRENGERI.

2½-in.	3.00	25.00
3-in.	6.00	50.00
4-in.	10.00	90.00

Send for a copy of our Plant Bulletin and Bulb List
S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Asparagus plumosus nanus and Sprengeri, 2¼-in., fine stock, $3.00 per 100, $30.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000.
Plumosus seedlings, $1.00 per 100, $8.00 per 1000.
Asparagus Sprengeri seedlings, $1.00 per 100; $7.50 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Asparagus Sprengeri, strong heavy plants.

2¼-in.	$ 3.00 per 100;	$ 25.00 per 1000
3-in.	6.00 per 100;	50.00 per 1000
3½-in.	8.00 per 100;	75.00 per 1000
4-in.	10.00 per 100;	90.00 per 1000

Cash.
John Bauscher, Freeport, Ill.

Asparagus plumosus, 2¼-in. pots, $3.50 per 100, $30.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000; both extra heavy.
Strafford Flower Farm, Strafford, Pa.

	Per 100	Per 1000
Asparagus plumosus seedlings	$1.00	$ 8.00
Asparagus plumosus and sprengeri, 2¼-in. pots	3.00	25.00
3-in. pots	6.00	50.00

Strong 4-in., $1.50 per doz., $10.00 per 100.
Roman J. Irwin 108 W. 28th St. New York.

Asparagus Sprengeri ready to pot 90c per 100; strong 2½-in. 2½c; 3-in. ready for 4-in., 4½c; 4-in., ready for 5-in., 7c; long sprays, ready to cut; plumosus, 2½-in., 3c; 3-in., 4c; Sprengeri sprays, averaging 20-in., $1.00 per 100. Must have room. Cash with order.
H. A. Cook, Oberlin, O.

ASPARAGUS PLUMOSUS NANUS, strong seedlings, from best greenhouse grown seeds, $1.00 per 100, $8.00 per 1000. ASPARAGUS SPRENGERI SEEDLINGS, ready for potting, $1.00 per 100, $7.00 per 1000.
J. F. Anderson, Short Hills, N. J.

Asparagus plumosus, 2½-in., $3.00 per 100, $25.00 per 1000; 3½ and 4-in., $10.00 per 100. All strong plants and should go in larger pots at once. E. P. Hostetter, Manheim, Pa.

ASPARAGUS.
Asparagus plumosus, 2½-in. pots, good, strong plants, $3.00 per 100, $25.00 per 1000. Cash.
W. B. Girvin, Leola, Pa.

Asparagus plumosus seedlings....$8.00 per 1000
Asparagus Sprengeri seedlings... 6.00 per 1,000
A. L. RANDALL CO.
Wabash Ave. at Lake St. Chicago.

Asparagus Sprengeri strong, heavy stock 3-in., $6.00 per 100; $50.00 per 1000; 4-in., $10.00 per 100.
Frey & Frey, 1338 O St., Lincoln, Nebr.

Strong 3 and 4-in. Sprengeri; $5.00 and $10.00 per 100.
Kemble Floral Co., Waterloo, Iowa.

Asparagus plumosus nanus, 3-in., A1 stock, fine, bushy plants, $3.50 per 100; 200 for $6.00.
Chas. Whitton, York & Gray, Utica, N. Y.

Asparagus Sprengeri, 2¼-in., extra heavy, $2.00 per 100.
Lodi Greenhouses, Lodi, O.

Asparagus Sprengeri, from 3-in. pots, $4.50 per 100. Cash or good reference.
C. F. Mahan & Co., R. D. 8, Dayton, O.

Asparagus Sprengeri, strong 3-in., $4.00 per 100; 2-in., $2.50 per 100, $20.00 per 1000. Cash.
Jacobs Bros., P. O. Box 413, Peoria, Ill.

Asparagus Sprengeri, heavy, 4-in. long sprays, $8.00 per 100; 3½-in., $5.00 per 100.
Wagner's Greenhouses, Tiffin, O.

Asparagus Sprengeri, 2¼-in., $2.50 per 100, $22.00 per 1000. Cash.
Schieble Bros., Miamisburg, O.

Asparagus Sprengeri, strong, bushy plants, 4-in., $12.00 per 100. Cash.
H. P. Smith, Piqua, O.

YOU'LL NEED THEM FOR BOUQUETS.
Asparagus Sprengeri, 2½-in., 2½c; 3-in., 5c.
GULLETT & SONS, LINCOLN, ILL.

5000 Asparagus Sprengeri, 3-in., fine stock, $3.00 per 100.
The Miami Floral Co., Dayton, O.

Asparagus Sprengeri, strong plants from 4-in. pots, $10.00 per 100. Cash with order.
Frank Oechslin, 4911 Quincy St., Chicago.

Asparagus plumosus, 3-in., 6c; Asparagus Sprengeri, 2¼-in., 3c; 3-in., 6c.
Greenville Floral Co., Greenville, Mich.

Asparagus Sprengeri, strong plants, 3-in., $6.00 per 100. Cash.
La Crosse Floral Co., La Crosse, Wis.

Asparagus Sprengeri and plumosus, 2-in., $3.00; 3-in., $5.00; 4-in., $12.50.
Henry Smith, Grand Rapids, Mich.

Asparagus Sprengeri seedlings, strong, 75c per 100, $7.00 per 1000.
Edward W. Schuster, Crookston, Minn.

Asparagus Sprengeri, fine stock, 2¼-in., $2.50 per 100. Cash, please.
Dobbs & Son, Auburn, N. Y.

Asparagus plumosus seedlings, fine stock, $1.25 per 100, $9.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Asparagus plumosus, strong, bench-grown, equal to 2¼-in., $14.00 per 1000. Sample free. Cash. Wm. Livesey, Box 213, San Diego, Cal.

Asparagus Sprengeri, nice seedlings, $1.00 per 100, $7.50 per 1000. This is good stuff. Cash, please. Cottage Greenhouses, West Plains, Mo.

Asparagus, plumosus and Sprengeri, strong seedlings, $7.50 per 1000.
The W. T. Buckley Co., Springfield, Ill.

Asparagus Sprengeri, 4-in., 6c; $25.00 for the 500. The Springfield Floral Co., Springfield, O.

Asparagus Sprengeri, 3-in., $3.00 per 100.
Samuel Whitton, Utica, N. Y.

Strong 2¼-in. Sprengeri, $3.00 per 100.
F. L. Tornquist, Benton Harbor, Mich.

Asparagus Sprengeri, strong 2-in., $2.50 per 100. N. A. Nielsen, Carroll, Iowa.

Asparagus plumosus and Sprengeri sprays.
The Pennock Plantation, Jupiter, Fla.

Asparagus Sprengeri, 3-in., 5c each.
Odor Greenhouses, Iola, Kan.

Asparagus Sprengeri, strong, 2½-in., 3c.
C. Humfeld, Clay Center, Kan.

Asparagus Sprengeri, 4-in., $10.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Asparagus Sprengeri, 3-in., at 5c.
Chas. Sherwood, Waterloo, Iowa.

ASPIDISTRAS.

Green leaf aspiditras, 4c per leaf.
F. Ziegler, Jr., 1830 Soniat St., New Orleans, La.

ASTERS.

300,000 ASTERS
FROM BEST STRAINS OF SEED, FIELD-GROWN, $3.00 PER 1000.
ASTERS A SPECIALTY 45 YEARS.
Good, strong, healthy field-grown plants of the best varieties. Improved Giant, Late Branching, white, shell-pink, rose, lavender, purple, crimson; Crego's Improved, Giant Comet, in same colors, any number you want of each color to make up your order, packed separate and labeled. I sow a batch of seeds every week and shall have plants of the right age and size to transplant to the field any time they are wanted up to August. They are sown thinly, broadcast, in light, sandy soil, which causes extra fine roots. 1000, $3.00; 500, $1.75; 250, $1.25; 5000, $14.00; 10,000, $27.00. Cash with order.
L. W. Goodell, Pansy Park, Dwight, Mass.

Aster seedlings,
extra fine.
Semple's Late Branching,
$9.00 per 1000.
2½-in. plants,
$4.00 per 100,
$35.00 per 1000.
Send for a copy of our
Plant Bulletin and Bulb List.
S. S. PENNOCK COMPANY
1C08-20 Ludlow St., Philadelphia, Pa.

Asters, nice strong plants from 2¼-in. pots, Late Branching, crimson; Late Branching, pale lavender; Late Branching, purple; Late Branching, white; Queen of Market, white; Late Branching, shell pink; Superb Late Branching, rose pink; Crego Giant, lavender; Crego, pink; Crego, rose, $3.00 per 100, $25.00 per 1000. Godfrey Aschmann, 1012 W. Ontario St., Philadelphia, Pa.

Asters, thinly sown, strong, field-grown plants, fully as good as transplanted, Queen of the Market, Semple's Branching, Crego and Mikado, separate colors, $3.50 per 1000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Aster plants, cold frame-grown, strong plants, Vick's Late Branching in white, purple, lavender, Peach Blossom, Peerless, Mary Semple's Pink, Cardinal and white Queen of the Market, $2.00 per 1000; transplanted Queen of the Market, $3.00 per 1000. Cash.
Dumser Floral Co., Elgin, Ill.

Astermums, mixed, 50c per 100, $4.00 per 1000; peony flowering asters, mixed, 50c per 100, $4.00 per 1000; Late Branching, white, pink, lavender and purple, 50c per 100, $3.00 per 1000. Fine field-grown plants. Cash, please. Write for prices on large quantities.
B. H. Klus & Son, Anderson, Ind.

Vick's Royal white, Vick's Late Branching, shell pink (Mary Semple), Vick's Late Branching rose pink, Vick's Late Branching lavender, strong, healthy, outdoor-grown plants, $6.00 per 1000. Cash with order.
Olson Bros., Elgin, Ill.

Field-grown Crego asters, separate colors labeled, 50c per 100, prepaid; $4.00 per 1000, by express. Fine plants; cash.
WHITSONS,
Vincennes, Indiana.

Asters, strong; selected plants of Queen of the Market, Semple's and Vick's Branching, Carlson or Invincible, ready for the field, $3.00 per 1000, 4000 or more at $2.50; 50c per 100, by mail. S. W. Pike, St. Charles, Ill.

Asters, Vick's Late Branching, shell-pink, lavender-pink, white, labeled to color, $3.00 per 1000; Royal White, $4.00 per 1000, fine transplanted plants, ready for field. Cash with order.
C. H. Richards, Dunkirk, N. Y.

Aster plants, Queen of the Market, Semple's, Vick's Branching, Astermums, in separated colors, strong plants, $2.50 per 1000; 5000 for $10.00.
J. C. Schmidt, Bristol, Pa.

Asters, fine transplanted plants, Queen of the Market, Cregos, Giant and Astermums, in white, pink and lavender, 50c per 100.
Wagner's Greenhouses, Tiffin, O.

Asters, field-grown, good plants, in pink (light and dark), purple lavender, white and crimson, Queen of the Market or Late Branching, $2.50 per 1000. Cash. Albert M. Herr, Lancaster, Pa.

50,000 surplus aster plants, field grown; Late Branching, white, purple and pink. Astermums, white, $2.00 per 1000. Cash.
Wm. von Helms, Monsey, N. Y.

Strong outdoor-grown plants: Rochester, Perfection, Enchantress and Mikado, in shell-pink, white or lavender, 40c per 100, postpaid. Cash.
Crowell's Gardens, Goshen, Ind.

Asters, Peerless Pink, Rose Branching, Late Branching, white, Royal Purple, 50c per 100, $4.00 per 1000.
A. A. Winegard, Spencerport, N. Y.

Asters, strong field-grown plants, Late Branching, white, purple, pink and red, $3.50 per 1000.
C. Federle Co., R. R. 3, Hamilton, O.

Asters Crego and Late Branching, white, pink, lavender, purple and shell pink, $2.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Late branching asters, good, field-grown plants, rose-pinks, shell-pink, white, lavender and purple, $3.00 per 1000. H. Hills, Bristol, Ind.

Asters, all colors, 2-in., $1.00 per 100.
John R. Gee, Bloomington, Ill.

AUCUBAS.

Aucuba Japonica, 24 to 30 inches high, $1.50 each. Geo. Wittbold Co., 745 Buckingham Place, Chicago, Ill.

BEDDING PLANTS.

BEDDING PLANTS.

1000 Salleroi, 2¼-in.	2c
500 La Favorite geraniums, 4-in.	6c
500 Lt. pink double geraniums, 4-in.	5c
1500 Coleus, mixed colors, 2¼-in.	2c
500 Alternantheras, red and yellow, 2¼-in.	2c
200 Vinca rosea, 2¼-in.	2c

Cash, please.
WM. H. FORD. MARSHALLTOWN, IA.

Geraniums, fuchsias, emeralds, salvias, marguerites, cannas, begonias, etc., 4-in. pots, $8.00 per 100; fine; mignonette, lobelia, candytuft, Phlox Drummondi, cosmos, salpiglossis, golden pyrethrum, balsams, nasturtiums, snapdragons, dusty miller, zinnia, Sultanii, single petunia, torenias, verbenas, etc., $3.00 per 100.
Henry Smith, Grand Rapids, Mich.

Heliotrope, light and dark, 3-in., 5c; Ageratums, white and blue, 3-in., 4c; double petunias, mixed, 2 and 3-in., 4c and 5c; German ivy, 2½ and 3½-in., 4c and 6c; verbenas, mammoth mixed, 2-in., 2c; cigar plant, 2 and 3-in., 3c and 5c. The above are all nice, strong plants. Cash, please.
McAdams and McComb, Columbus Grove, O.

R. C. Nutt mixed geraniums, $10.00 per 100; Salvia splendens, $2.00, $3.00, $4.00 per 100; 3-in. trailing fuchsias, $6.00 per 100; Centaurea gymnocarpa, 2½-in., $2.00 per 100; verbenas, mixed, $2.50 per 100, in bloom. Cash.
Mrs. E. A. Llewellyn, Olean, N. Y.

ALBUM OF DESIGNS.
Better than ever before.
You cannot afford to be without it.
75c per copy, prepaid.
$6.00 per doz. by express.

All kinds of bedding plants.
Fred Boerner, Cape May, N. J.

BEGONIAS.

BEGONIAS
READY NOW.
Very fine stock. Leaf cuttings.

	Doz.	100	1000
Lorraine, 2¼-in.	$2.00	$15.00	$140.00
Cincinnati, 2¼-in.	2.00	15.00	145.00
Mrs. J. A. Peterson, 2¼-in.	3.00	20.00	175.00
Chatelaine, 2¼-in.		5.00	45.00
Chatelaine, 3-in.		8.00	75.00
Rex Begonias, 2¼-in.		6.00	.....
Rex Begonias, 3-in.		10.00	.....

Begonia Melior, top cuttings, July delivery, $16.00 per 100.
ROMAN J. IRWIN,
108 W. 28TH ST. NEW YORK CITY.

Vernon, Erfordii, luminosa, Prima Donna and magnifica.

	Per 100	Per 1000
2½-in.	$5.00	$40.00
3-in.	8.00	70.00
4-in.	$12.00 and $15.00 per 100	
Chatelaine, 2½-in.	6.00	50.00
Chatelaine, 3-in.	9.00	85.00
Cincinnati, 2½-in.	15.00	.....
Lorraine, 2½-in.	14.00	.....

S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

18,000 Begonia Chatelaine, 2½-in., quality stock—not trash. $5.00 per 100; $45.00 per 1000. 3-in., $8.00 per 100.
Bonfire, Luminosa, Prima Donna, 3-in., $7.50 per 100.
Red Chatelaine, 3-in., 10 cents each. Fine for Christmas.
See our display advertisement in this issue.
O. M. REBURN & CO.
160 North Wabash Ave., Chicago, Ill.

Begonia Chatelaine, 2¼-in. pots, $5.00 per 100, $40.00 per 1000; 3-in., $10.00 per 100; from soil, equal to 2¼-in., $4.00 per 100, $35.00 per 1000; 3-in., $8.00 per 100. Bedding begonias, Erfordii, luminosa and others, $3.00 per 100, $25.00 per 1000; 3-in. pots, $5.00 per 100. Begonia Lorraine, 2¼-in. pots, $15.00 per 100; the new Mrs. Peterson, very fine keeper, 2¼-in., $25.00 per 100. Anglin & Walsh Co., Williamsbridge, N. Y.

Begonia Chatelaine, 2-in.	$4.00 per 100
Begonia Prima Donna, 2¼-in.	3.00 per 100
Begonia Erfordii, 2¼-in.	3.00 per 100
Begonia Xmas Red, 2¼-in.	6.00 per 100
Begonia Luminosa, 2¼-in.	3.00 per 100

Begonia seedlings, transplanted, Erfordii, luminosa, Prima Donna, $1.50 per 100; $12.50 per 1000.
ERNEST ROBER, WILMETTE, ILL.

Begonias, gracilis varieties make
Fine plants for Xmas trade:
Bonfire, coral red;
Luminosa, Christmas red;
Prima Donna, lively pink;
Above from 3-in. pots, $7.50 per 100.
Verdun, the red Chatelaine, 3-in., 10c.
J. L. Schiller, Toledo, O.

BEGONIAS, RICINIFOLIA AND SUNDERBRUCHI, 2¼-IN., READY FOR 4-IN., 10C EACH. UNEXCELLED FOR VASES, BASKETS OR BOXES, AS WELL AS SPECIMEN PLANTS.
FRED W. ARNOLD,
CAMBRIDGE, OHIO.

Blooming Begonias, in assortment, $2.50 per 100; luminosa, 4-in., $10.00 per 100; 3-in., ready for 4-in., $8.00 per 100; 2-in., $3.00 per 100; Erfordii, 3-in., $6.00 per 100; metallica and Thurstoni, 2-in., $4.00 per 100.
N. O. Caswell, Delavan, Ill.

Begonia Chatelaine, fine branched plants, not a stick among them, will make hummers for Thanksgiving and Xmas sales, 2¼-in., $4.00 per 100. Cash. Schieble Bros., Main, Lock & Old Main Sts., Miamisburg, O.

Special, very fine 4-in. tuberous rooted begonias, in bloom, separate colors, single and double, $15.00 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Begonias, Chatelaine, 2¼-in., fine, strong, bushy plants, ready for 3-in. pots, $4.00 per 100. Pahud Floral Co., 3403 N. Senate Ave., Indianapolis, Ind.

700 Corallina de Lucerne, extra strong, well-grown, 3-in., $10.00 per 100, cash. Also 100 argenteo-guttata, same price.
Brinkerhoff Greenhouses, Springfield, Ill.

Begonia Lorraine, 2¼-in. pots, $14.00 per 100; $120.00 per 1000. Begonia Mrs. J. A. Peterson, 2¼-in. pots, $20.00 per 100; $180.00 per 1000.
Julius Roehrs Co., Rutherford, N. J.

Begonia Chatelaine, 2½-in. pots, $2.00 per 100; 4-in., $6.00 per 100; 6-in., 20c each. Cash, please.
M. Hilpert, Sta. O, 313 Belair Road, Baltimore, Md.

Begonia Chatelaine, R. C., $2.00 per 100. Cash.
Mrs. E. A. Llewellyn, Olean, N. Y.

Begonia Vernon, 3-in., in bud and bloom, $4.00 per 100. Cash.
F. Sokol, College St., Worcester, Mass.

Begonia luminosa, the old reliable, from 3-in. pots, $5.00 per 100. Cash or satisfactory reference. C. F. Mahan & Co., R. D. 8, Dayton, O.

Begonias, Vernon and Pink Bedder, 2½-in., 3c. Wm. B. Koehler, 1634 Bridge St., Frankford, Philadelphia, Pa.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

Begonia luminosa, 2-in., $2.00 per 100; 3-in., $5.00 per 100. Cash with order.
PETER BROWN, LANCASTER, PA.

Begonia Chatelaine, very good stock, 2-in., $2.00 per 100. Cash.
S. A. Pinkstone, York & Hickory, Utica, N. Y.

Begonia Chatelaine, 2¼-in., $4.00 per 100. Cash, please.
York & Panasuk, Houghton, Mich.

BERRIED PLANTS.

SOLANUM.

2-inch	$ 6.00 per 100
2½-inch	10.00 per 100
3-inch	12.00 per 100

A. L. RANDALL CO.,
Wabash Ave. at Lake St., Chicago, Ill.

Solanum Melvinii (Jerusalem cherry), 2½-in., just right for planting out, $4.00 per 100, $30.00 per 1000.
S. S. PENNOCK COMPANY
1608-20 Ludlow St., Philadelphia, Pa.

BOUVARDIAS.

Bouvardias, strong 2¼-in. pots, single, pink, red and white, $5.00 per 100, $45.00 per 1000; double pink and white, $7.00 per 100, $65.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Bouvardias, strong 2½-in., single red and pink, $5.00 per 100; $45.00 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Bouvardias, 2¼-in. pots, pink, red and white, $5.50 per 100, $50.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Bouvardia, pink, 2¼-in., $4.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

BUDDLEIAS.

Buddleia magnifica, the hardy, everblooming Butterfly Bush or Southern Lilac; flowers from early summer until late frost, splendid for cutting and will thrive anywhere; nice bushy plants, 2½-in., $1.00 per doz., $7.00 per 100. Buddleia Asiatica, white, winter-blooming, fine to grow in the greeenhouse as a cut flower or pot plant, 2½-in., 75c per doz., $5.00 per 100. Write for wholesale catalogue.
Oak Grove Greenhouse, Tuskegee, Ala.

BUDDLEIAS, or Butterfly Bush.
Purple, everblooming, Southern lilac.
About 500 field-grown plants, $6.00 per doz.; $40.00 per 100.
Send for a copy of our Plant Bulletin and Bulb List
S. S. PENNOCK COMPANY
1608-20 Ludlow St., Philadelphia, Pa.

BULBS.

BULBS.
Hyacinths, Tulips,
Narcissus, Lilies,
Freesias, Iris,
All varieties.
Complete list now ready.

Send for a copy of our Plant Bulletin and Bulb List
S. S. PENNOCK COMPANY
1608-20 Ludlow St., Philadelphia, Pa.

AMERICAN GROWN BULBS.
GOLDEN SPUR AND EMPEROR
FOR FORCING.
Our extra early Spurs can be had for Christmas. Averaged 4c return as against 1c for imported the past season. Delivery sure. If you grow them, ask us to send you detailed information and price list.
Geo. P. Buck & Son, Collingswood, N. J.

We are booking orders for Freesia Purity (True); Callas, Yellow Elliottiana, White Aethiopica. For quality bulbs and right prices, write to Pacific Bulb Co., Seabright, Calif.

Emperor daffodil bulbs, California-grown, fall delivery, $15.00 per 1000.
C. Kooyman & Co., Inc., San Francisco, Cal.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, 8-10 Bridge St.

Calla bulbs, 12,000 from bench, 2½ to 3-inch dia., $6.00 per 100, $50.00 per 1000.
Geo. M. Meier, 1210 South Blvd., Evanston, Ill.

CACTI.

Cacti, my choice, 25 vars., $3.00; 50 vars., $8.00; succulents, 20 vars., $1.00; 50 vars., $4.00. Cash with order. Charges paid. A. G. Greiner, 4302 Natural Bridge Ave., St. Louis, Mo.

CALADIUMS.

Caladiums, 4-in., $1.00 per doz. Geo. Wittbold Co., 745 Buckingham Place, Chicago, Ill.

CALENDULAS.

Calendulas Orange King, strong, 2½in., 2½c.
J. C. Steinhauser, Pittsburg, Kans.

CALLAS.

CALLAS—AETHIOPICA.
Every bulb perfect crown, well cured. Send for prices.
H. A. Hyde, Watsonville, Cal.

CALLAS—Continued.

CALLAS
2000 4-year-old
CALLA ROOTS
in fine condition,
$10.00 per 100.
Send for a copy of our Plant Bulletin and Bulb List
S. S. PENNOCK COMPANY
1608-20 Ludlow St., Philadelphia, Pa.

Callas, ground-ripened, best California field-grown stock, direct from reliable pioneer growers. All orders for $5.00 or more, with cash accompanying. Delivered by express, charges prepaid. 3 to 4-in. circumference, $5.00 per 100; 4 to 5-in., $8.00; 5 to 6-in., $14.00. Order early. It pays to get the best at the right time.
Lilydale Bulb Co., Santa Cruz, Cal.

AETHIOPICA and ELLIOTTIANA from a reliable grower.
LOS ROBLES GARDEN, SANTA CRUZ, CAL.

CANDYTUFT.

Candytuft, strong seedlings, $1.50 per 100; 2¼-in., 2½c. J. C. Steinhauser, Pittsburg, Kan.

CANNAS.

	3-inch	4-inch
KING HUMBERT	$6.00	$8.00
Other varieties	4.00	6.00

Extra fine stock; some in bloom.
G. VAN BOCHOVE & BRO.,
KALAMAZOO, MICHIGAN

Cannas, 4-in. pots of Florence Vaughan, Charles Henderson, $6.00 per 100, A. Bouvier, King Humbert, $9.00 per 100; 3-in. pots of good varieties at $5.00 per 100.
Anglin & Walsh Co., Williamsbridge, N. Y.

King Humbert, 3-inch, $6.00 per 100; 4-inch, $8.00 per 100.
Florence Vaughan, 3-inch, $5.00 per 100; 4-inch, $7.00 per 100.
Ernest Rober, Wilmette, Ill.

CANNAS—STARTED PLANTS.
Louisiana, Pennsylvania, Philadelphia, Chas. Henderson, Pink Louise, Mme. Berat, Wyoming, 5c each, $4.00 per 100.
MEMPHIS FLORAL CO., MEMPHIS, TENN.

Cannas, King Humbert, 4-in., fine, $5.00 per 100; Florence Vaughan, Chicago and Henderson, 4-in., $3.50 per 100. Cash.
Morris the Florist, Bloomington, Ind.

Cannas, Wallace, Saunders, Pennsylvania and Bouvier, in 3½-in. pots, $7.00 per 100. A few in 3-in., $5.00 per 100. See under bedding plants.
Russell Bros., Inc., Syracuse, N. Y.

Cannas, 4000 pot-grown 4-in., strong, Henderson; 2000 pot-grown 4-in., strong, all America, $5.00 per 100, $45.00 per 1000.
Schmaus Bros., Paducah, Ky.

Cannas, Florence Vaughan and Mrs. Chas. Henderson, $8.00 per 100. Geo. Wittbold Co., 745 Buckingham Place, Chicago, Ill.

King Humbert canna, strong, 4-in., $10.00 per 100.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

Cannas King Humbert, big, fine, pot plants, $8.00 per 100. Cash.
Fred H. Lemon, Richmond, Ind.

Cannas, 4-in. Pennsylvania, Kate Gray, F. Vaughan, Italia and Austria, 7c. Cash.
Current Floral Co., Lexington, Ky.

Canna Wyoming, strong 4-in., $7.00 per 100. Cash, please.
Restland Floral Co., Mendota, Ill.

KING HUMBERT, 3-in., 5c; best green, 4c.
GULLETT & SONS, LINCOLN, ILL.

Cannas, all varieties, 4-in. pots, $6.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

Pennsylvania cannas, 4-in., $7.00 per 100.
B. H. Klus & Son, Anderson, Ind.

Canna Robusta, bronze, 3½-in., $5.00 per 100. Cash. F. Sokol, College St., Worcester, Mass.

Austria cannas, sand started, 12 in. high, $3.00 per 100. Loyd C. Bunch, Fredonia, Kan.

CARNATIONS.

CARNATIONS.
$50.00 per 1000; 500 at 1000 rate.
WHITE.
White Enchantress.
Matchless.
White Wonder.
PINK.
Pink Sensation.
Mrs. Ward.
Enchantress Supreme.
Nancy.
Enchantress.
Rose-pink.
Philadelphia.
RED.
Champion.
Delhi.
Pocahontas.
Beacon.
St. Nicholas.
Thenanthos, $100.00 per 1000.
Send in your inquiries for field grown plants.
A. L. RANDALL CO.
Wabash Ave. at Lake St., Chicago.

15,000 strong, healthy, field-grown carnation plants, ready now, with from 12 to 20 shoots. The best plants we ever had so early in the season.

Enchantress	$5.00 per 100
White Enchantress	5.00 per 100
Beacon	5.00 per 100
Rose-pink Enchantress	5.00 per 100
Pocahontas	5.00 per 100
Champion	5.00 per 100

L. R. FRIEDERICHSEN,
WILTON JUNCTION, IOWA.

Field-grown carnation plants, $50.00 per 1000; 500 at 1000 rate. Cash with order.

WHITE—	Alice Coombs
White Wonder	Mrs. C. W. Ward
White Enchantress	Pink Sensation
Matchless	RED—
PINK—	Champion
Philadelphia	Delhi
Nancy	Beacon
Enchantress Supreme	St. Nicholas
Gorgeous	

Joy Floral Co., Nashville, Tenn.

Carnations, cuttings all sold, a few thousand, strong 2¼-in. pot plants left, ready to plant in field.

	100	1000
Enchantress	$3.00	$27.50
White Enchantress	3.00	27.50
Washington Enchantress	3.00	27.50
Mrs. C. W. Ward	3.00	27.50
Nebraska	5.00	45.00

J. C. Steinhauser, Pittsburg, Kans.

Carnations, field-grown, $6.00 per 100, $55.00 per 1000; some ready in one week and others in two weeks: Matchless White Enchantress, Mrs. C. E. Akehurst, Peerless Pink, Mrs. C. W. Ward, Champion. The following at $7.00 per 100, $60.00 per 1000: Alice, White Wonder, Miss Theo, Aviator, Enchantress Supreme, and Good Cheer. We also have some 2¼-in. and 3-in. pots, as per our advertisement in last week's issue.
Anglin & Walsh Co., Williamsbridge, N. Y.

75,000 carnation field plants from irrigated soil, all varieties. Let us quote you now. Shipments any time desired. Grower will not plant a carnation, for he is going into roses exclusively. Each plant selected guaranted your dollar's value.
See our display adv., this issue.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

Carnation plants, ready now to bench, or will be pleased to book your orders. Good, clean, well branched plants of the following: Matchless, White Enchantress, Enchantress, Rose-pink, Washington, Enchantress Supreme, Alice, Herald and O. P. Bassett.
W. R. Maxwell, Alva, Okla.

CARNATIONS, extra fine, field-grown, low, stocky, well rooted plants:
7500 White Enchantress. 2000 R. P. Enchantress.
8000 Enchantress. 2000 Herald.
600 Gorgeous.
$6.00 per 100; $50.00 per 1000.
ROSEMONT GARDENS, MONTGOMERY, ALA.

FIELD-GROWN CARNATION PLANTS.

Pink Enchantress	$5.00 per 100;	$45.00 per 1000
White Enchantress.	5.00 per 100;	45.00 per 1000
Beacon	5.00 per 100;	45.00 per 1000

PETER MORGEN, Huntingburg, Ind.

Field-grown carnation plants, ready for July delivery. Prices and list on application. Terms cash. Fine, healthy plants.
Ira G. Marvin, 23 S. Franklin St., Wilkes-Barre, Pa.

Carnations, field-grown, in all standard varieties. Will start shipping middle of July. Write for prices.
Roman J. Irwin, 108 W. 28th St., New York.

Carnations, field-grown, Enchantress, White Enchantress, Washington, dark pink, Herald, red, $5.00 per 100, $45.00 per 1000. Cash.
Daut Bros., Decatur, Ill.

FIELD CARNATION PLANTS.
Aviator, $6.00 per 100; Alice, Peerless Pink, Philadelphia and Matchless, $5.00 per 100.
Morris Floral Co., Morris, Ill.

Matchless R. C., $2.50 per 100, $20.00 per 1000; pot plants, $3.50 per 100, $30.00 per 1000; fine stock, ready to shift to 3-in. pots. Cash.
Scharff Bros., Van Wert, O.

Mrs. C. W. Ward, the best dark pink carnation, strong, 2¼-in. plants, ready for field, $30.00 per 1000; Beacon carnation plants, $30.00 per 1000. C. C. Pollworth Co., Milwaukee, Wis.

Carnation plants, from 2-in. pots; clean strong stock: Matchless, $25.00 per 1000.
A. Jablonsky, Olivette, St. Louis Co., Mo.

Carnations, extra strong, 2-in. Matchless, Rose-pink Enchantress, $1.85 per 100. Cash.
Rhea Floral Co., Greeneville, Tenn.

Carnations, extra fine plants, 1800 4-in. Winsor, $7.00 per 100; 975 3-in. Winsor, $5.00 per 100. John Dieckmann, Elm Grove, W. Va.

CENTAUREAS.

DUSTY MILLER, 3-in., $3.00 per 100.
G. VAN BOCHOVE & BRO.,
KALAMAZOO, MICHIGAN.

Centaurea gymnocarpa, 3-in., $2.50 per 100, $22.00 per 1000.
Edward W. Schuster, Crookston, Minn.

Dusty Miller, strong, bushy 3-in., $3.50 per 100. J. C. Steinhauser, Pittsburg, Kans.

Centaureas, gymnocarpa and cineraria, strong 2½-in., $2.00 per 100.
Henry A. Bester & Sons, Hagerstown, Md.

Centaureas, $3.00 per 100.
Geo. B. Hart, 47 Stone St., Rochester, N. Y.

Centaurea gymnocarpa, 2½-in., 2½c each.
Odor Greenhouses, Iola, Kan.

CHERRIES.

Jerusalem cherries and Birdseye peppers, fine Xmas plants, strong 2¼-in. pots, $3.50 per 100, $30.00 per 1000.
Anglin & Walsh, Williamsbridge, N. Y.

CHRYSANTHEMUMS.

CHRYSANTHEMUM CUTTINGS.
Tremendous supply of fine, healthy stock, ready for immediate shipment. We have all the best commercial varieties and grow every one we have listed in quantity for wholesale purposes in the Chicago market. Our experience as chrysanthemum growers has taught us that the following varieties are the best money makers:

	Per 100	Per 1000
Chrysolora	$2.00	$18.00
Maj. Bonnaffon	2.00	18.00
Roman Gold	2.00	18.00
Nagoya	2.00	18.00
Robt. Halliday	2.00	18.00
Bronze Touset	2.00	18.00
Col. Appleton	2.00	18.00
Golden Queen	2.50	20.00
Marigold	2.50	20.00
Chas. Rager	2.00	18.00
Lynnwood Hall	2.00	18.00
Oconto	2.50	20.00
Clementine Touset	2.00	18.00
White Chieftain	2.00	18.00
Pink Chieftain	2.00	18.00
Dr. Enguehard	2.00	18.00
Intensity	2.00	18.00
POMPONS.		
Plants Out of Soil—Cut-back Stock.		
Baby Margaret	$2.00	$18.00
Diana	2.00	18.00
Lulu	2.00	18.00
Souv. Meliania	2.00	18.00
Mensa	2.00	18.00
Lillian Doty	2.00	18.00
Fairy Queen	2.00	18.00
Emily	2.00	18.00
E. D. Godfrey	3.00	25.00
Fine Thanksgiving Pink Single.		
Billy Primrose	3.00	25.00
Fine Thanksgiving Pink Button.		
Mrs. Buckingham	2.00	18.00
Leona, midseason fine pink	2.00	18.00
Golden Climax	2.00	18.00
Golden Wedding	2.00	18.00
Quinola	2.00	18.00
Baby	2.00	18.00
Eugene Langulot	2.00	18.00
Pretoria	2.00	18.00
Mrs. Astor	2.00	18.00
Sabey	2.00	18.00
Lillia red	2.00	18.00
Mary Richardson bronze	2.00	18.00
Tiber	2.00	18.00
Mrs. Beu	2.00	18.00
Croesus	2.00	18.00
Mrs. Julia	2.00	18.00
CUT BACK MUMS.		
Chrysolora	$2.00	$18.00
Major Bonnaffon	2.00	18.00
Roman Gold	2.50	20.00
Nagoya	2.00	18.00
Robt. Halliday	2.00	18.00
Golden Queen	2.50	20.00
Buckbee	2.50	20.00
Chas. Rager	2.00	18.00
Lynnwood Hall	2.00	18.00
Oconto	3.00	25.00
W. Chieftain	2.50	20.00
P. Chieftain	2.50	20.00
Dr. Enguehard	2.50	20.00

WIETOR BROS.,
162 N. Wabash Avenue, Chicago, Ill.

Chrysanthemums, extra fine stock, 2¼-in.

	100	1000
WHITE—		
Smith's Advance	$2.50	$25.00
Oconto	3.00	30.00
Early Snow	2.50	25.00
Adelia	2.50	25.00
White Chieftain	2.50	25.00
Wm. Turner	3.50	30.00
White Maud Dean	3.00	30.00
White H. Frick	2.50	25.00
PINK—		
Unaka	2.50	25.00
Gloria	2.50	25.00
Pacific Supreme	2.50	25.00
Pink Chieftain	2.50	25.00
Pink Gem	2.50	25.00
Patty	2.50	25.00
Wells' Late Pink	2.50	25.00
Maud Dean	3.00	30.00
Edwin Seidewitz	3.00	30.00
Helen Frick	2.50	25.00
YELLOW—		
G. Glow	2.50	25.00
Golden Queen	3.00	30.00
Chrysolora	2.50	25.00
Robt. Halliday	2.50	25.00
Roman Gold	2.50	25.00
Dolly Dimple	3.00	30.00
Golden Wedding	3.00	30.00
Golden Eaton	3.00	30.00
Maj. Bonnaffon	3.00	30.00
Yellow Jones	3.00	30.00

Pompons, $2.50 per 100. WHITE: Garza, Diana, Mensa. PINK: Minta, Azelda, Wm. Buckingham, W. Beauty, E. D. Godfrey. YELLOW: Baby Yellow, Orange Yellow, Bronze, Golden Climax.
JOHN DIECKMAN, ELM GROVE, W. VA.

CHRYSANTHEMUMS.

500,000 strong, clean R. C. We pack right for hot weather shipment and guarantee safe delivery in any part of the U. S. or Canada.

YELLOW.

	100	1000
Chrysolora, 4 ft., mid-Oct.	$2.25	$20.00
Col. Appleton, 4 ft., early Nov.	2.25	20.00
Comoleta, 3 ft., early Oct.	2.25	20.00
Dolly Dimple, 4 ft., late Nov.	2.25	20.00
Golden Eaton, 4 ft., late Nov. to Dec.	3.00	27.50
Golden Gleam, 3 ft., new, mid-Oct.	5.00	40.00
Golden Glow, 4 ft., late Sept.	2.25	20.00
Golden Jones, 3½ ft., December	2.50	22.50
Golden Queen, 3½ ft., early Oct.	5.00	45.00
Lena Baum, 3 ft., fine, early Nov.	2.25	20.00
Maj. Bonnaffon, 4 ft., late Nov.	1.75	15.00
Mrs. W. E. Kelley, 4 ft., mid-Nov.	2:25	20.00
Nagoya, 4 ft., late Nov.	2.25	20.00
Robt. Halliday, 3 ft., late Oct.	2.25	20.00
Roman Gold, 4 ft., late Nov.	2.50	22.50
Ramapo, 4 ft., late Oct.	2.25	20.00
WHITE.		
Chas. Rager, 3 ft., early Nov.	2.25	20.00
Clementine Touset, 5 ft., mid-Oct.	2.25	20.00
Dec. Gem, 3½ ft., Nov., Dec.	2.50	22.50
Early Frost, 3 ft., early Oct.	3.00	27.50
Early Snow, 3 ft., mid-Oct.	2.25	20.00
J. Burton, 3 ft., late Dec.	2.25	20.00
Mrs. J. Jones, 2½ ft., Dec.	2.50	22.50
Oconto, 3 ft., fine, mid-Oct.	2.25	20.00
Oct. Frost, 4 ft., early Oct.	2.25	20.00
Polly Rose	2.25	20.00
Smith's Advance, 3 ft., mid-Sept.	2.25	20.00
White Bonnaffon, 3 ft., mid-Nov.	2.50	22.50
White Chieftain, 3 ft., mid-Nov.	2.25	20.00
White Helen Frick, 2 ft., late Dec.	2.50	22.50
White J. K. Shaw, 5 ft., late Oct.	2.25	20.00
White Maud Dean, 4 ft., late Nov.	2.25	20.00
PINK.		
Chadwick Supreme, 4 ft., Nov., Dec.	4.00	35.00
Chieftain, 3 ft., mid-Nov.	2.25	20.00
Dr. Enguehard, 5 ft., late Nov.	2.25	20.00
E. Seidewitz, 5 ft., Nov., Dec.	2.25	20.00
Glory of Pacific, 2 ft., early Oct.	2.25	20.00
Helen Frick, 2 ft., late Dec.	2.50	22.50
J. K. Shaw, 5 ft., late Oct.	2.25	20.00
Maud Dean, 4 ft., late Nov.	2.25	22.50
Patty, 3 ft., Nov., Dec.	2.50	22.50
Unaka, 4 ft., early Oct.	2.25	20.00
RED.		
Harvard, 4 ft., late Nov.	2.25	20.00
POMPONS.		
Baby, late yellow	2.25	20.00
Golden Climax, early yellow	2.25	20.00
Golden Harvest, mids., bronzy yellow	2.25	20.00
Harvest Moon, midseason yellow	2.25	20.00
Lilla, late red	2.25	20.00
Mary, late white	2.25	20.00
Noveltonia, large midseason pink	2.25	20.00
Quinola, midseason yellow	2.25	20.00
Western Beauty, late large pink	2.25	20.00
SINGLES.		
Golden Mensa, late yellow	2.25	20.00
Kitty Bourne, midseason yellow	2.25	20.00
Mensa, late white	2.25	20.00
Merstham Jewel, late terra cotta	2.25	20.00
Sunset, midseason coppery red	2.25	20.00

BAUR FLORAL CO., ERIE, PA.

MUM PLANTS.

READY TO BENCH.

Source of supply is a big factor in getting the kind of stock that will produce profitable results. Our stock is grown to sell and produce, and is not a lot of inferior surplus stock generally offered.

Cash with order from unknown customers.

WHITE	Per 100
Smith's Advance	$3.00
Oconto	3.00
Chas. Rager	3.00
L. Hall	3.00
T. Eaton	3.00
Chadwick Improved	3.00
W. Frick	3.00
December Gem	4.00
YELLOW	
Golden Glow	3.00
Golden Queen	8.00
Chrysolora	3.00
Marigold	7.00
Col. Applegate	3.00
Maj. Bonnaffon	3.00
Golden Wedding	3.00
Golden Eagle	3.00
Yellow Jones	3.00
Improved Golden Chadwick	5.00
Nagoya	3.00
Odessa	6.00
PINK	
Pac. Supreme	3.00
Pink Gem	3.00
Chieftain	3.00
Dr. Enguehard	3.00
Maud Dean	3.00
Helen Frick	3.00
Chadwick Supreme	3.00
POMPONS	
Baby	3.00
Diana	3.00
Golden West	3.00
Klondike	3.00
Western Beauty	3.00
Golden Mensa	3.00
White Mensa	3.00

C. C. POLLWORTH CO.,
Milwaukee, Wisconsin.

Chrysanthemums, rooted cuttings, $2.00 per 100; $18.00 per 1000; 2¼-in., $3.00 per 100, $27.50 per 1000; Robinson, A. Salamon, Silver Wedding, Lynnwood Hall, Halliday, Chrysolora, Bonnaffon, pink Pacific Supreme, Chieftain, Seidewitz, red Harvard, a few others and 6 var. Pompons, Diana, etc.

J. C. Steinhauser, Pittsburg, Kans.

50,000 CHRYSANTHEMUM CUTTINGS

Clean, well-rooted, short, transplanted cuttings, from soil, in following varieties:

WHITE—	Per 100	Per 1000
Polly Rose, early	1.50	15.00
Early Snow, early	1.50	15.00
V. Poehlman, midseason	1.50	12.00
Silver Wedding, midseason	1.50	15.00
White Chieftain, late	1.50	15.00
Lynnwood Hall, late	1.50	15.00
Tim. Eaton, late	1.75	15.00
Ivory, midseason	1.50	15.00
Mrs. H. Robinson, late	1.50	12.00
YELLOW—		
Chrysolora, early	1.25	12.00
Golden Glow, early	1.50	15.00
Roman Gold, midseason	1.50	15.00
Monrovia, midseason	1.50	15.00
Y. C. Touset, midseason	1.25	12.00
Col. D. Appleton, midseason	1.25	12.00
Zimmer's Yellow, midseason	1.25	12.00
Y. Chas. Rager, midseason	1.50	15.00
Golden Wedding, late	1.75	15.00
Y. Eaton, late	2.00	17.50
Nagoya, late	1.50	15.00
Y. Jones, late	1.75	15.00
Gold Eagle, late	1.50	15.00
Gold Chadwick, late	2.00	20.00
PINK—		
Unaka, early	1.75	15.00
Pac. Supreme, early	1.75	15.00
Chieftain, late	1.50	15.00
Dr. Enguehard, late	1.50	15.00
E. A. Seidewitz, fine late	1.50	15.00
Wells' Late, late	1.25	12.00
Pres. Roosevelt, late	1.75	15.00
Maud Dean, late	1.75	15.00
RED—		
Black Hawk, late	1.50	15.00

250 of 1 variety or 1000 assorted at 1000 rate.

D. H. GREEN, BOONSBORO, MD.

CHRYSANTHEMUM PLANTS.

VERY BEST QUALITY. STRONG PLANTS. OUT OF 2½-INCH POTS. YOUR CHOICE $3.00 per 100.

2000 White Ivory.
1000 Patty (late pink).

POMPON CHRYSANTHEMUM PLANTS FOR SALE

YELLOW.

100 Jeta, early.
200 Horace Martin, early.
450 Zenobia, early.
200 Zora, early.
275 Klondike, midseason.
400 Eugene Langelot, late.
80 Golden Lida Thomas, late.
400 Golden Climax, late.
400 Golden Harvest, late.
500 Golden West, late.
150 Quinola, late.

All button shape, except Horace Martin.

WHITE.

100 Irene Cragg, early.
450 Elva, early.

BROWN.

90 Mary Richards, early.
400 Rufus, midseason.
400 Doris, late.
250 Clorinda, late.

LIGHT PINK.

500 Magnificent, early.
400 Nica, early.
75 Lorna Dondo, late.

RED.

300 Lillia (single), late.
250 Jonga (single), late.

This choice collection of Pompon plants strong stock out of 2-in. pots, $3.00 per 100.

PITTSBURGH CUT FLOWER CO.
116 W. 7th St. Pittsburgh, Pa.

CHRYSANTHEMUMS, FROM 2¼-IN. POTS.

White—	Per 100.	Per 1000.
Chas. Rager	$2.50	$20.00
Crystal Gem	2.50	20.00
Oconto	2.50	20.00
Early Frost	2.50	20.00
White Chieftain	2.50	20.00
Smith's Ideal	2.50	20.00
Smith's Advance	2.50	20.00
Wm. Turner	2.50	20.00
Yellow—		
Major Bonnaffon	2.50	20.00
Col. Appleton	2.50	20.00
Chrysolora	2.50	20.00
Yellow Rager	2.50	20.00
Gladys Blackburn	2.50	20.00
Marigold	2.50	20.00
Pink—		
Edwin Seidewitz	3.00	25.00
Bronze and Red—		
Calumet	2.50	20.00
Harvard	2.50	20.00
Geo. W. Pook	2.50	20.00
Glenview	2.50	20.00
FINE PLANTS FROM SOIL.		
Early Frost	2.00	15.00
Chrysolora	2.00	15.00
Early Frost	2.00	15.00
Col. Appleton	2.00	15.00
Chas. Rager	2.00	15.00

MILLER BROS.,
5558 N. Lincoln St., Chicago, Ill.

The following varieties of chrysantheums, out of 2½-in. pots:

Helen Frick, pink.	Glory of Pacific, pink.
Major Weaver, pink.	Polly Rose, white.
Fauset, light pink.	Smith's Advance, white.
Patty, light pink.	Early Frost, white.
Nagoya, yellow.	Oconto, white.
Josephine, yellow.	Monrovia, yellow.

Some assorted pompons.

$2.50 per 100. Cash, please.

J. V. LAVER, ERIE, PA.

Mums, 2¼-in. pots, $30.00 per 1000, $3.50 per 100, in the following varieties:

WHITE.

Oconto	Alice Byron
Early Frost	White Chieftain
Chas. Rager	White Ivory
Early Snow	White Bonnaffon
Smith's Advance	Smith's Ideal

White Chadwick, $4.50 per 100, $35.00 per 1000

YELLOW.

Chrysolora	Robert Halliday
Marigold	Maj. Bonnaffon
Golden Queen	Roman Gold

Yellow Chadwick, $4.50 per 100, $35.00 per 1000

PINK.

Alex. Guttman	Patty
Pink Chieftain	Maud Dean
Dr. Enguehard	E. A. Seidewitz

Pink Frick.

Pink Chadwick, $4.50 per 100, $35.00 per 1000

RED.

Harvard

Rooted cuttings of above, also several others, $2.50 per 100, $18.50 per 1000.

R. C. of White, Yellow and Pink Chadwick, $3.50 per 100, $30.00 per 1000. Pompon rooted cuttings, $18.50 per 1000, $2.50 per 100; Golden West, Western Beauty, Golden Harvest, Diana, Baby, Overbrook, Quinola, Fairy Queen, J. Lagravere, Mrs. W. E. Buckingham, Mrs. E. D. Godfrey and Dorothy Duggan. Ask for full list.

Anglin & Walsh Co., Williamsbridge, N. Y.

CHRYSANTHEMUMS

From 2¼-in. Pots.

Here is an opportunity to secure at normal prices the best 1916 novelties, all of which are worthy of trial by everyone.

Autocrat, Early Rose, Golden Gleam, Josephine Foley, Tiger. 10c each; 80c per ten; $5.00 per hundred.

STANDARD VARIETIES.

Chadwick Improved, Golden Chadwick. 60c per ten; $4.00 per hundred; $35.00 per thousand.

EARLY VARIETIES.

Golden Glow, Golden Queen, Marigold, Oconto.

MIDSEASON VARIETIES.

Chieftain, Col. D. Appleton, Naomah, Patty, Pink Gem, Pres. Roosevelt, Smith's Sensation, Timothy Eaton, White Chieftain, White Perfection.

LATE VARIETIES.

Antique, Dr. Enguehard, E. A. Seidewitz, Harvard, Major Bonnaffon, Tekonsha, White Helen Frick, White Bonnaffon. 40c per ten; $3.00 per hundred; $25.00 per thousand.

POMPONS.

Golden Climax, Golden Harvest, Iva, Leota, Lulu, Rodi, Lida Thomas, Golden Lida Thomas. $2.50 per hundred.

Not less than 5 of a variety at ten, 25 at hundred, 250 at thousand rate.

ELMER D. SMITH & CO., ADRIAN, MICH.

CHRYSANTHEMUM ROOTED CUTTINGS.

Everything in mums. Will quote if not listed here.

$2.00 per 100, $17.50 per 1000.

Smith's Advance, Ivory, White Jones, Golden Glow, Major Bonnaffon, Yellow Jones, Tints of Gold, Unaka, Glory of Pacific, Pacific Supreme, Pink Ivory, McNiece and Harvard.

$3.00 per 100, $20.00 per 1000.

Early Frost, Oconto, Rager, White Eaton, J. Nonin, Mistletoe, Smith's Ideal, White Chieftain, White Frick, Naomah, Wm. Turner, Golden Queen, Yellow Ivory, Chrysolora, Roman Gold, Yellow Eaton, Nagoya, Appleton, Robt. Halliday, Yellow Polly Rose, Marigold, Chieftain, Pink Frick, E. A. Seidewitz, Dr. Enguehard, Glen View, Bronze and Mrs. M. R. Morgan.

$3.00 per 100, $25.00 per 1000.

Pink Chadwick, White Chadwick, Mrs. M. R. Morgan, fine, late golden yellow.

Pompon and Singles in all varieties.

Prices on application.

$6.00 per 100, $50.00 per 1000.

Golden Gleam, Tekonsha.

Alex. Guttman, Autocrat.

2¼-in., in all standard varieties.

Prices on application.

Roman J. Irwin, 108 W. 28th St., New York.

CHRYSANTHEMUMS—LAST CALL!

All 2¼-in. pots.

Varieties for pot culture.

CAPRICE VARIETIES.

Yellow, White, Pink and Crimson, etc., in the seven varieties.

"C. L. HUTCHINSON."

A pure white anemone mum; one of the very best.

$6.00 100; $50.00 1000.

POMPONS.

We can supply 50,000 plants in assorted colors, such kinds as Donald, Doty, Grace, Queen of White, Golden Climax, Lelia, etc.

$3.00 100; $25.00 1000.

SINGLES.

Mrs. Buckingham, early pink, and Mrs. Godfrey, late pink, and a selection of 50 other sorts.

$3.00 100; $25.00 1000.

CHARLES H. TOTTY,
MADISON, NEW JERSEY.

Chrysanthemums, strong, healthy, rooted cuttings:

Oconto	Chrysolora
Chas. Rager	Golden Eagle
Early Snow	Roman Gold
Smith's Advance	M. Bonnaffon
W. Bonnaffon	Robt. Halliday
Chieftain	Unaka
Patty	Well's Late Pink

$2.00 per 100; $17.50 per 1000.

Send for list of other sorts.

Wm. Swayne, Kennett Square, Pa.

CHRYSANTHEMUMS—Continued.

Chrysanthemums, good, strong 2¼-in. plants, ready to bench.

WHITE.

Polly Rose, White Chieftain, Jerome Jones, Adelia, Dec. Gem, J. Nonin, Oconto, White Frick, Chas. Rager.

PINK.

Wells' Late Pink, Pacific, Chieftain, Patty, Smith's Sensation.

YELLOW.

Yellow Jones, Roman Gold, Maj. Bonnaffon, Golden Wedding, Chrysolora.

POMPONS, WHITE.

Diana, Helen Newberry, Mensa Supreme.

POMPONS, PINK.

Lavender Queen, Emily, Western Beauty.

POMPONS, YELLOW.

Zenobia, Thanksgiving Cheer, Quinola, Golden Climax.

Price of both Chadwicks, Mensa Supreme and Thanksgiving Cheer, $4.00 per 100; all other varieties, $3.00 per 100. Cash with order.

N. E. Beck Floral Co., Massillon, O.

Chrysanthemums, extra fine stock, 2¼-in.

WHITE.

	100	1000
Thanksgiving Queen	$3.00	$25.00
Leona	2.50	22.50
Polly Rose	2.50	22.50
Touset	2.50	22.50
Smith's Advance	2.50	22.50
Nellie Astello	2.50	22.50
PINK.		
Patty	2.50	22.50
Pacific Supreme	2.50	22.50
Gloria	2.50	22.50
Unaka	2.50	22.50
LAVENDER.		
Mary Leiger	2.50	22.50
RED.		
Harvard	2.50	22.50
YELLOW.		
Major Bonnaffon	2.50	22.50
Rooted cuttings	2.00	18.00

Cash.

JOHN BAUSCHER, FREEPORT, ILL.

CHRYSANTHEMUMS,
STRONG, 2½-IN. MUM STOCK.

WHITE.

	Per 100
Early Frost, Naomi	$4.00
Smith's Advance, Oconto	3.00
Lynnwood Hall	3.00
Jerome Jones	3.00
Chadwick Improved, White Frick	4.00
PINK.	
Rosiere, Chieftain	3.00
Maud Dean	3.00
Helen Frick, Chadwick Supreme	4.00
YELLOW.	
Mrs. C. C. Pollworth, 25@$4.00	15.00
Golden Glow, Chrysolora	3.00
Golden Queen, Marigold	4.00
Appleton	3.00
Golden Eagle, Nagoya	4.00
Yellow Jones	3.00

C. C. POLLWORTH CO., Milwaukee, Wis.

Chrysanthemums from soil, 10-12 in. high, stocky plants, $3.50 per 100, $30.00 per 1000.

Chadwick Imp., white	2000
Chadwick, yellow	800
Chadwick Supreme, pink	300
Nagoya, late yellow	500
Wm. Turner	100
Chieftain	500

POMPONS, $3.00 per 100, $25.00 per 1000.

Oconto	100
Cila	150
Lillian Doty	1500
Diana	1000
Buckingham	200
Iva	700
Mrs. Beu	1000
Diana	1000

Will sell the whole 10,000 plants for $225.00.

Krueger Bros., Toledo, O.

Chrysanthemums, following varieties, strong, healthy. Satisfaction guaranteed:

	Per 100	Per 1000
2½-in. pots	$3.50	$25.00

Oconto	Helen Frick
Estelle	Unaka
Chas. Rager	Mrs. Patty
Robt. Halliday	Singles and pompons
Chrysolora	Mrs. W. E. Buckingham
Major Bonnaffon	White Mensa
White Bonnaffon	Golden Mensa
Chieftain	Zenobia

La Purette.

	Per 100	Per 1000
2½-in. pots	$4.00	$30.00

White Chieftain	Golden Wedding
Imp. Chadwick	Seidewitz

THE HAMMOND CO., INC., RICHMOND, VA.

The following list of chrysanthemums are rooted and ready for immediate delivery:

100 Chadwick	1500 Timothy Eaton
75 Elberon	100 Lula
100 Oconto	100 Diana
150 Mrs. Beu	100 Mensa
100 White Chieftain	100 Wells' Late Pink
400 Marigold	350 Seidewitz
350 White Frick	350 Helen Frick

300 Early Frost,
$2.00 per 100, $17.50 per 1000.

Also have in 2½-in. pots:

200 White Chadwick	275 Timothy Eaton
150 Seidewitz	150 White Frick
400 Marigold	600 Chas. Rager
175 Quinola	125 Diana

STUPPY FLORAL CO.,
SAINT JOSEPH, MISSOURI.

CHRYSANTHEMUM ROOTED CUTTINGS
PINK

	Per 100	Per 1000
Dr. Enguehard	$2.50	$20.00
Amorita	2.50	25.00
Mrs. Seidewitz	2.50	20.00
YELLOW		
Roman Gold	3.00	25.00
Chrysolora	3.00	25.00
Golden Queen	3.00	25.00
WHITE		
Lynnwood Hall	2.00	20.00
Oconto	2.50	20.00
Crystal Gem	2.50	20.00
Chas. Rager	2.00	20.00

All other varieties. Write for prices.

A. L. RANDALL CO.,
Wabash Ave., at Lake St., Chicago, Ill.

STRONG CHRYSANTHEMUM PLANTS, IN 2-IN. POTS, $20.00 PER 1000; 500 AT 1000 RATE. CASH WITH ORDER.

WHITE—	CHIEFTAIN
SMITH'S ADVANCE	MRS. C. H. TOTTY
WHITE CHIEFTAIN	E. A. SEIDEWITZ
OCONTO	YELLOW—
MME. ARLETTE	COMOLETA
DUBOIS	YELLOW EASTON
PINK—	GOLDEN CHADWICK
ROSERIE	CHRYSOLORA
DR. ENGUEHARD	ROMAN GOLD
HELEN FRICK	DOLLY DIMPLE
PATTY	GOLDEN QUEEN
WELLS' LATE PINK	TEKONSHA

JOY FLORAL CO., NASHVILLE, TENN.

Chrysanthemum plants, extra good stock, 2½-in. plants, ready to bench.

WHITE.

	Per 100
Polly Rose	$2.50
October Frost	2.50
Chas. Rager	2.50
YELLOW.	
Monrovia	2.50
Comoleta	2.50
Salomon's Gold	2.50
Robt. Halliday	2.50
Major Bonnaffon	2.50
PINK.	
Chieftain	2.50

STATE FAIR FLORAL CO., Sedalia, Mo.

CHRYSANTHEMUMS.

Strong rooted cuttings of following varieties, $2.00 per 100, $18.00 per 1000.

WHITE.

Oct. Frost, Polly Rose, C. Touset, Chas. Rager, White Bonnaffon, Alice Byron, White Jones, May Foster.

YELLOW.

Golden Glow, Halliday, Appleton, Bonnaffon, Yellow Jones.

PINK.

Unaka, Pacific Supreme, McNiece, J. K. Shaw, Patty, Dr. Enguehard, Well's Late.

Nearly all above can be supplied from 2¼-in. pots, $3.00 per 100, $25.00 per 1000.

A. C. BROWN, SPRINGFIELD, ILL.

2-in. pots, 2c.

400 P. Chieftain.	300 W. Bergeman.
200 W. Oconto.	50 P. Unaka.
175 W. Polly Rose.	300 P. Pacific Supreme.
225 P. Glory Pacific.	100 W. Ivory.
300 Y. Bonnaffon.	50 Y. Nagoya.
250 W. Chas. Rager.	100 W. Maud Dean.
350 Y. Chrysolara.	175 W. C. Touset.

150 Chadwick Supreme.

POMPONS.

2-in., 2c.

500 Acto, pink.	150 Zenobia, yellow.
200 Fairy Queen, pink.	300 Quinola, yellow.
300 Diana, white.	100 Lulu, white.

200 Souv. d'Or, yellow.

W. M. Deyoe & Co., Oil City, Pa.

BARGAINS FOR MUM CUTTINGS.

50,000 ready now. Can deliver at once. Satisfaction given or money back.

Alice Salomon, Oct. Frost, $1.00 per 100; $10.00 per 1000.

Chrysolora, C. Touset, Unaka, White Bonnaffon, Silver Wedding, Major Bonnaffon, Chas. Rager, Mrs. Patty (pink), Col. Appleton, Dr. Enguehard, P. Supreme, O. P. Bassett, Jeanne Rosette, Roman Gold, $1.25 per 100; $12.00 per 1000. McNiece, White Chieftain, Pink Chieftain, Ramapo, P. Byron and Klondyke, $2.00 per 100; $18.00 per 1000.

Cash with order.

LAMPERT FLORAL CO. XENIA, OHIO

CHRYSANTHEMUMS, good, strong stock that will grow.

Rooted cuttings, $2.00 per 100.

GOLDEN GLOW	CHIEFTAIN
SMITH'S ADVANCE	WHITE HELEN FRICK
KALB	PACIFIC
GOLDEN SALOMON	HELEN FRICK
ALICE SALOMON	COL. APPLETON

MAJOR BONNAFON
WELLS' LATE PINK,

Pompons in several varieties,
2¼-in., $2.50 per 100;
2½-in., $3.00 per 100.

Stock that will stand transplanting.

W. R. MAXWELL, ALVA, OKLA.

Chrysanthemum rooted cuttings: Seidewitz and Mistletoe, best late pink and white sorts, plenty of these blossoms at Xmas time and into February. Mistletoe on exhibition at Indianapolis at the carnation show, from our greenhouses. These two varieties and Monrovia, Early Frost, Unaka, Polly Rose and Chieftain, $2.00 per 100; Marigold and Golden Queen, $3.50 per 100; good collection pompons; pot plants, $1.00 per 100 more than R. C. Cash. H. P. Smith, Piqua, O.

Chrysanthemums, postpaid: Polly Rose, H. Robinson, E. Snow, G. Glow, Y. Touset, Cleo, Lavender Queen, Pac. Supreme, 1c; Crystal Gem, W. Touset, Chas. Rager, Chrysolora, Dr. Enguehard, Diana, Helen Newberry, 1½c; Oconto, Smith's Ideal, Mistletoe (the best late white), Golden Queen, Marigold, W. Chieftain, Chieftain, Elberon, Harvard, Zenobia, Iva, Baby Marguerite, G. Climax, Elco, Madge, Clorinda, Anna, Arlee, Dorothy Duggan, Little Barbee, Mrs. W. Buckingham, 2c; Early Frost, 8c; Josephine Foley, 10c. Cash. Ask for catalogue of 125 varieties.

Theo. D. Kuebler, R. 6, Evansville, Ind.

Chrysanthemums, rooted cuttings, excellent stock: Early Frost, Smith's Advance, Golden Glow, Unaka, Major Bonnaffon, Chrysolora, Clementine Touset and Glory of Pacific, $2.00 per 100, $17.50 per 1000; White Chieftain, Roman Gold, Rager, Appleton, Wm. Turner, Robert Halliday, Polly Rose, White Eaton, Nagoya, Pink Chieftain, Helen Frick, Silver Wedding, E. A. Seidewitz and Lynnwood Hall, $2.75 per 100, $20.00 per 1000; White Chadwick, Yellow Eaton, and Pink Chadwick, $3.00 per 100, $25.00 per 1000.

LEWIS L. LINGO,
1444 Beal Ave., Wooster, O.

Strong, field-grown plants, guaranteed to please. Ready for delivery the middle of July.

	100	1000
Enchantress	$5.00	$45.00
W. Enchantress	5.00	45.00
R. P. Enchantress	5.00	45.00
Washington Enchantress	5.00	45.00
Mrs. C. W. Ward	5.00	45.00
Beacon	5.00	45.00
Belle Washburn	6.00	50.00
Nebraska	6.00	50.00

Cash with order or c. o. d.

J. C. Steinhauser, Pittsburg, Kans.

200,000 mums, 2½-in. Send for list of 60 sorts, all money-makers, large stock of the following sorts: Unaka, Early Frost, Pacific Supreme, Tints of Gold, Yellow Ivory, Oconto, Smith's Ideal, Pink and White Chieftain, Merry Jane, Maud Dean, Edw. Seidewitz, Pink and White Frick, White and Yellow Jones, White Bonnaffon. Pompons: Lilia, red, Diana, best white, Early Bronze Baby, tiny yellow, Mensa, best single. Price $3.00 per 100, $25.00 per 1000. Cash.

G. SCHNEIDER, FLORIST,
22 East Hight St., Springfield, O.

CHRYSANTHEMUM ROOTED CUTTINGS, immediate delivery, $2.00 per 100, cash. Tints of Gold, Saleman's Gold, Alice Salcman, Harvard, Chas. Rager, Pink Chieftain, E. Seidewitz, Glenview, Oconto, Perrine, May Foster, Lincoln, Robt. Halliday.

POMPONS, La Porte, The Bard, Mrs. Beu, Diana, Klondyke, Savannah, Leota, Lillian Doty.

SINGLES, Mrs. Whitehorn, Lady Lou, Grace Burke, Pretoria, W. E. Buckingham, Mary Richardson, Yellow Parkinson, Josephine, Mensa, Golden Mensa, Golden Star, Pink Parkinson. George C. Weiland, 602 Davis St., Evanston, Ill.

SPECIAL PRICES.
CHRYSANTHEMUMS, 2-IN. STOCK.

Chrysolora	$2.00 per 100;	$19.00 per 1000
Chas. Rager	2.00 per 100;	19.00 per 1000
Touset	2.00 per 100;	19.00 per 1000
Halliday	2.00 per 100;	19.00 uer 1000
Bonnaffon	2.00 per 100;	18.00 per 1000
Diana	2.00 per 100;	19.00 per 1000
Golden Glow	2.00 per 100;	19.00 per 1000
October Frost	2.00 per 100;	19.00 per 1000
Early Frost	2.00 per 100;	19.00 per 1000

Good, strong plants. Cash, please.

C. Erickson, Princeton, Ill.

CHRYSANTHEMUMS.
Rooted cuttings and pot plants.
POMPONS.
Rooted cuttings and pot plants.
About 70 varieties.
Send for list.

S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, Pa.

Chrysanthemums, strong, healthy, rooted cuttings.

Oconto	Unaka
Chieftain	Rager
Halliday	Gloria
Patty	Bonnaffon
Enguehard	Lulu
Touset	Klondyke

Garza,
$2.00 per 100, $18.00 per 1000.
Also 2½-in. plants, $3.00 per 100.

A. W. HIGGINS, WESTFIELD, MASS.

Chrysanthemums, 2¼-in. stock, White Chadwick, Yellow Chadwick, Chadwick Supreme, Enguehard, Smith's Advance, Golden Glow, Pink Gem, Chrysolora, Oconto, Yellow Bonnaffon, Wm. Turner, Dolly Dimple, Patty, Seidewitz, Harvard and Marigold. Pompon mums, Yellow Garza, White Garza, Mrs. Buckingham, Narcissus, Lillian Doty, Souv. d'Or, White Mensa, Yellow Mensa, $3.00 per 100, $25.00 per 1000. Cash.

John B. Rudy, Elmira, N. Y.

Chrysanthemums, Golden and White Chadwick, strong stock, $3.00 per 100, $30.00 per 1000. We are strong on these scarce varieties; also on almost all of the others. Write for full list rooted cuttings and plants.

S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Mum rooted cuttings: Yellow Bonnaffon, Klondyke, Iva, Garza, Allentown, $1.50 per 100, $12.00 per 1000; Harvard, Glow, Nonin, Alice Salomon, Chas. Rager, Snow, Pink Gem, Chrysolora, White Eaton, Ramapo, Glen Cove, Enguehard, Cullingfordii, Chieftain, Fairy Queen, $2.00 per 100, $15.00 per 1000; Marigold, Golden Wedding, Seidewitz, Early Frost, Maud Dean, $2.50 per 100, $20.00 per 1000. Cash, please.
Leonard Ciotti, West Grove, Pa.

Chrysanthemums, 2¼-in. Golden Climax, Chrysolora, White Chieftain, Pink Chieftain, Nagoya, Roman Gold, T. Eaton, Golden Eagle, Smith's Advance, Early Frost, Yellow Chadwick, Bonnaffon and the following pompons: Donald, Iva, Baby, Baby Margaret, Lilla, Dorothy Duggan, Golden Climax, Ramona, Eugene Langelot, $3.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Surplus mum plants, extra nice stock.
1000 Major Bonaffon, 2-in. and 2½-in. .....2½c and 3c
250 Chas. Rager, 2½-in.....3c
300 Diana, 2 and 2½-in.....2½c
35 Western Beauty, 2-in.....2½c
CASH, PLEASE.
STOCKDALE GREENHOUSES.
18th & Longwood Ave., Kansas City, Kan.

CHRYSANTHEMUM PLANTS.
2-in., good, healthy stock.
150 Nagoya, 100 Pacific Supreme, 125 Monrovia, 225 Mrs. O. H. Kahn, 100 Glory of Pacific, 150 Wells' Late Pink, 125 Wm. Turner, 100 Chas. Rager, 75 Unaka, 75 Harvard, 50 Pink Frick, $1.75 per 100, or the lot for $20.00. Cash with order, please.
DIXON FLORAL CO., DIXON, ILL.

Chrysanthemum rooted cuttings, strong, healthy plants: Major Bonnaffon, Chas. Rager, Smith's Sensation, Oconto, $20.00 per 1000. 2-inch pots: Major Bonnaffon, Chas. Rager, Oconto, $25.00 per 1000. 3-inch pots: Major Bonnaffon, $30.00 per 1000. Mensa, white pompon, 2-inch pots, $2.50 per 100. Cash with order.
Erickson-Clegg Co., Glen Ellyn, Ill.

Major Bonnaffon, 2¼-in.....$3.00 per 100
Robt. Halliday, 2¼-in..... 3.00 per 100
Early Snow, 2¼-in..... 3.00 per 100
Early Frost, 2¼-in..... 3.00 per 100
Glory of Pacific, 2¼-in..... 3.00 per 100
Kalb, 2¼-in..... 3.00 per 100
Lincoln, 2¼-in..... 3.00 per 100
Chas. Sherwood, Waterloo, Iowa.

15,000 CHRYSANTHEMUMS.
Odessa and Tekonsha, $5.00 per 100; Golden Queen, Chrysolora, Crystal Gem, Oconto, Smith's Ideal, Wm. Turner, Chieftain, Pacific Supreme, Edwin Seidewitz, Harvard, $3.00 per 100, fine soft stock, true to name. Satisfaction or money back. Order shipped same day as received.
SALINEVILLE FLORAL CO., SALINEVILLE, O.

Chrysanthemums: Chrysolora, Mrs. H. Robinson, Oct. Frost, Yellow Frost, Early Frost, White and Yellow Touset, Chas. Rager, White and Pink Chieftain, Polly Rose, Yellow Bonnaffon, Yellow and White Eaton, Dr. Enguehard, Harvard and Lavender Queen, 2¼-in., $2.50 per 100, $22.50 per 1000.
Oak Grove Greenhouse, Tuskegee, Ala.

CHRYSANTHEMUMS: Wm. Turner, Golden Age, 2½-in., $2.50; A. Byron, J. K. Shaw, Glory of Pacific, Dr. Enguehard, Halliday, Polly Rose, Unaka, Golden Glow, 2-in., $2.00 per 100. All of above varieties in rooted cuttings, $1.50 per 100, $12.50 per 1000. These are nice plants, ready to bench out of the sand.
Geo. A. Kuhl, Wholesale Grower, Pekin, Ill.

60,000 MUMS.
CAN SHIP IMMEDIATELY.
46 kinds, well rooted.....$1.00 per 100
46 kinds, 2¼-in. pots..... 2.00 per 100
BURDELL FLORAL CO.,
Bowling Green, Kentucky.

CAN DELIVER IMMEDIATELY.

300 Monrovia	150 F. Pullman
250 Salomon's Gold	400 Enguehard
200 Geo. Kalb	100 J. K. Shaw
150 The Bard	250 Harvard

$1.00 per 100.
MEMPHIS FLORAL CO., MEMPHIS, TENN.

100 W. Bonnaffon.	500 J. Nonin.
300 Diana.	100 Chieftain.
300 Y. Rager.	100 Odessa.
400 Chas. Rager.	50 Marigold.

50 Turner.
2½-in., 3c.
Muskogee Carnation Co., Muskogee, Okla.

Chrysanthemums from 2¼-in. pots: Golden Glow, Halliday, Chrysolora, Pacific Supreme, Unaka, Dr. Enguehard, White Touset, White Bonnaffon, Maj. Bonnaffon, Alice Salomon, Golden Salomon, all A-No. 1 plants, $2.50 per 100. Cash. Wm. H. Ford, Marshalltown, Ia.

CHRYSANTHEMUM PLANTS, LEADING VARIETIES, from 2 and 2½-in. pots, $3.00 per 100, $25.00 per 1000.
G. VAN BOCHOVE & BRO.,
KALAMAZOO, MICHIGAN.

Mums, Yellow Bonnaffon, 2-in., $2.00 per 100, $18.00 per 1000; R. C., $10.00 per 1000; cut back, bushy, stock plants, 3c each. Cash.
Dumser Floral Co., Elgin, Ill.

CHRYSANTHEMUMS R. C. and 2¼-in. pot plants of all best florists' varieties at reasonable prices. A postal will bring our trade list. Stafford Conservatories, Stafford Springs, Conn.

2¼-in. mums, 2½c, good, strong plants: Pink Gem, Early Snow, Pacific Supreme, Roman Gold, Yellow Bonnaffon; also a good collection of single pompons, white and yellow. Would exchange for cyclamen, 2½ or 3-in.
D. Kleinhans Floral Co., St. Louis, Mich.

Chrysanthemums, out of 2¼-in. pots, nice healthy stock: Major Bonnaffon, Dr. Enguehard, Chieftain, Golden Salomon, Pink Ivory, White Ivory, $2.25 per 100, $20.00 per 1000. Cash with order, please.
P. Hopman, New Galilee, Pa.

Chrysanthemums, Golden Glow, Roman Gold, Mrs. Weeks, Enguehard, White Chadwick, Helen Frick, White Frick, Halliday, Pacific Supreme, Touset, G. of Pacific and 14 varieties of choice pompons, $2.50 per 100; $22.50 per 1000.
Frey & Frey, 1338 O St., Lincoln, Nebr.

Mum cuttings, true to name, Marigold, $2.50 per 100, $22.50 per 1000; Crystal Gem (early white), Chrysolora and Pink Chieftain, $15.00 per 1000; Unaka, $10.00 per 1000; Yellow Bonnaffon, $10.00 per 1000. Cash.
J. P. Siebold, Lancaster, Pa.

CHADWICK CHRYSANTHEMUM ROOTED CUTTINGS FROM SAND OR SOIL, $3.00 PER 100, $25.00 PER 1000. CASH. 25,000 GOLDEN AND CHADWICK IMPROVED READY AT ONCE. P. R. DE MUTH & SONS, CONNELLSVILLE, PA.

MAJOR BONNAFFON. SPECIAL OFFER.
Large stocks of strong plants, transplanted from sand to soil and now in active growth. Send me your orders and get the best plants obtainable, $12.50 per 1000. Cash, please.
S. H. MURPHY, KENNETT SQUARE, PA.

Chrysanthemums, nice 2¼-in. stock in the following varieties: October Frost, Clementine Touset, White Bonnaffon, J. Nonin, M. Bonnaffon, Patty and Gloria, $2.00 per 100. See my ad for Boston fern runners.
O. C. Heberling, Georgetown, Ky.

Chrysanthemum cuttings, transplanted in soil, Pacific Supreme, Golden Age, Nagoya, Appleton, Roman Gold, Golden Wedding, Chieftain, Maud Dean, Harvard, White Bonnaffon, Nonin, $1.75 per 100; $15.00 per 1000. Cash, please.
T. W. Baylis & Son, West Grove, Pa.

25,000 2¼-in. mums, fine sotck, $2.00 per 100; Ramapo, Roman Gold, Chrysolora, Y. Touset, Oconto, C. Touset, W. Chieftain, Money-maker, December Gem, Euguehard, Chieftain, $2.00 per 100; Marigold, Turner, $3.00 per 100.
Byer Bros., Chambersburg, Pa.

Chrysanthemums, extra strong, 2-in. Helen Frick, Oct. Frost, Silver Wedding, Dr. Enguehard, Chrysolora, Golden Wedding, White Cloud, per 100, $1.85.
Rhea Floral Co., Greeneville, Tenn.

Chrysanthemums, out of 2-in. pots: Golden Glow, Oct. Frost, George Kalb, Glory of Pacific, Golden Wedding and Jeanne Nonin, $2.00 per 100; out of 2½-in. pots, $2.50 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Chrysanthemum plants out of soil, Yellow Bonnaffon, $1.50 per 100, $12.50 per 1000; Smith's Advance, Chrysolora, Diana, Golden Climax, Bessie Dwight, Zenobia, $1.50 per 100. Cash with order. James Psenicka, Gross Point, Ill.

Mums, 2½-in., ready to bench: 500 Yellow Bonnaffon, 300 October Frost, 150 Golden Glow, 210 Enguehard, $2.75 per 100, $25.00 will take lot. Cash. Marshall Greenhouses, Marshall, Ill.

Field-grown mums, fine stocky plants, ready for the bench, Robinson, Silver Wedding, Yanoma, Chrysolora, $20.00 per 1000.
T. G. Owen, Columbus, Miss.

MUM POMPONS.
Quinola, yellow, strong rooted cuttings, $15.00 per 1000. Cash, please.
MATH ARTNER, EVANSTON, ILL.

CHRYSANTHEMUM WHITE CHADWICK, 2-IN., VERY STRONG, $2.75 PER 100, $25.00 PER 1000. CASH.
PETER HERB, MT. HEALTHY, O.

Chrysanthemums, strong, cut-back 3-in. stock: Halliday, Diana, E. Snow, Chrysolora, Supreme, Dr. Enguehard, Alice Salomon, $3.00 per 100.
Davidson Floral Co., Holdrege, Neb.

Chrysanthemums, 2-in. Smith's Advance, Chrysolora, The Queen, Mrs. Henry Robinson, Percy Plumeridge and others, $1.50 per 100. Cash, please. S. W. Carey, Urbana, O.

Chrysanthemums, named varieties, strong R. C., $2.00 per 100, $18.00 per 1000, express paid. See issue of April 12 for varieties.
C. Humfeld, Clay Center, Kan.

Good strong plants, 2½-in. Smith's Advance and Maud Dean, $3.00 per 100; White Chadwick and Improved Golden Chadwick, $4.00 per 100.
Gust. Rusch & Co., Milwaukee, Wis.

10,000 Yellow Bonnaffon, 2-in., nice stock, ready for your benches, $2.00 per 100; $18.00 per 1000. Cash with order. F. C. Hinkel & Bro., R. F. D. 3, Bellevue, Pittsburgh, Pa.

2000 White Eaton chrysanthemum plants, 2¼-in. pots, $2.75 per 100.
The Miami Floral Co., Dayton, O.

Chrysanthemums, the best large flowering and pompon varieties, 2½-in. pots, $30.00 per 1000.
H. C. Yeager, Norristown, Pa.

400 Strong 2¼-in. Chrysolora; 250 strong 2¼-in. Unaka. Chas. Ederer, Omaha, Neb.

3,000 Maj. Bonnaffon, fine stock, $2.50 per 100; $22.50 per 1000. Cash.
Joseph Bancroft & Son, Cedar Falls, Iowa.

Chrysanthemums, leading commercial varieties, $3.00 per 100.
Henry Smith, Grand Rapids, Mich.

Hardy chrysanthemums, all the very best varieties, $3.00 per 100, $25.00 per 1000, 2¼-in. pots.
Strafford Flower Farm, Strafford, Pa.

Strong, soft plants, Nagoya, Chrysolora, and Enguehard, at $2.00 per 100, $18.00 per 1000.
Wise Adkisson, Greenville, Texas.

Mums, 2-in., Beu, 2c. Good, strong stock.
A. J. Schmidt, Riverside, Ill.

CINERARIAS.

Cineraria, best strains as usual,
Outside-grown, hardy plants.
Alba, azurea, Matador, rosea, sanguinia,
From 2¼-in. pots, $4.00 per 100.
Dwarf Gold Medal mixed.
Medium Tall Medal mixed.
Stellata, star-shaped, small flowers.
Dwarf Stella, large flowers, mixed.
From 2¼-in. pots, $3.50 per 100, $32.50 per 1000.
J. L. Schiller, Toledo, O.

COBAEAS.

COBAEAS, WHITE AND PURPLE, 4-inch, $6.00 per 100.
G. VAN BOCHOVE & BRO.,
KALAMAZOO, MICHIGAN.

Cobaeas, 4-in., 15c.
Ernest Rober, Wilmette, Ill.

COLEUS.

Coleus Defiance, the prettiest of all coleus. It defies any other coleus in beauty, the best for commercial purposes, as pretty as a poinsettia, not higher priced than any other, $3.00 per 100, $27.50 per 1000. Not less than 50 at this price. Other varieties in all colors. See our ads for cannas, vincas, asparagus, echeverias, cyclamen and geraniums.
C. Winterich, Cyclamen Specialist, Defiance, O.

Coleus, prettiest varieties, 2½-in., $2.00 per 100, Defiance, 50c doz., $3.00 per 100; new Yellow Trailing Queen, 50c doz., $3.00 per 100; Xmas Red, 60c doz., $4.00 per 100; Emperor William, 75c doz., $5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Coleus, popular varieties, R. C., 85c per 100, $8.00 per 1000, prepaid; 2-in., $2.00 per 100, $18.00 per 1000; Brilliancy R. C., $1.50 per 100; 2-in., $3.00 per 100; 2½-in., $4.00 per 100. Cash.
Royston & Fenton, Evansville, Ind.

Coleus Brilliancy, 2-in., $2.50; branched, 4-in., fine, $8.00; mixed coleus, 2-in., $2.00; mixed coleus R. C., 75c.
Williams & Matthews, Anderson, Ind.

1000 Golden Bedder, 500 Red Verschaffeltii, extra fine, strong, show plants, 2 and 2¼-in., $2.50 per 100, cash.
Brinkerhoff Greenhouses, Springfield, Ill.

ALBUM OF DESIGNS.
Fourth Edition Now Ready.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Coleus, large 2½in., 2c; mixed colors; all dark. Cash. Can send sample.
H. A. Cook, Oberlin, O.

Coleus, 2-in., in assortment, $2.50 per 100; 2½-in., $3.50. Brilliancy R. C., $1.50 per 100, 2-in., $3.00. N. O. Caswell, Delavan, Ill.

Coleus, Dreer's best seedlings, fine colors mixed, 3-in., 4c; 2½-in., 3c. Cash. Herbert M. Fountain, R. R. 8, Grand Rapids, Mich.

COLEUS, 2½-in., fine stock, $2.50 per 100.
G. VAN BOCHOVE & BRO.,
KALAMAZOO, MICHIGAN.

Coleus Golden Bedder, Verschaffeltii, Beckwith's Gem, 2½-in., strong, 3c.
L. Potter & Sons, Waukegan, Ill.

ALMOST GIVING THEM AWAY.
Coleus, 2¼-in., 1½c; Brilliancy, fine, 3c.
GULLETT & SONS, LINCOLN, ILL.

Coleus Trailing Queen, $1.00 per 100.
Memphis Floral Co., Memphis, Tenn.

Coleus Brilliancy, extra fine, 2-in., $3.00 per 100. La Crosse Floral Co., La Crosse, Wis.

Coleus, $2.00 per 100.
B. H. Klus & Son, Anderson, Ind.

COLEUS, 20 best bedding varieties, 2¼-in., $2.00 per 100. Reeser Plant Co., Springfield, O.

CORN FLOWERS.

Cornflowers, double, for early flowering, 2¼-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

COSMOS.

Cosmos, early and late flowering, strong 2¼-in., $2.00 per 100; 300 for $5.00. New double giant flowering cosmos, $3.00 per 100.
J. C. Schmidt, Bristol, Pa.

CROTONS.

MAKE FAST SUMMER GROWTH.
Crotons, 5-in. and 6-in., 35c and 50c.
GULLETT & SONS, LINCOLN, ILL.

CUPHEAS.

Cigar plants, 2¼-in., extra strong, $3.00 per 100. Chas. Sherwood, Waterloo, Iowa.

CYCLAMEN.

CYCLAMEN.

Cyclamen, strong 2-in. stock ready to shift, finest strain, assorted colors with plenty of red. This is A No. 1 stock, well rooted, the kind you are looking for.

We invite comparison with anybody's plants regardless of price.

If you want good, well-flowered plants for Christmas, order at once.

$5.50 per 100.
Cash with order.

The above price includes careful packing in boxes made especially for this stock. If you want sample plant, send 10c to cover cost of postage and packing.

R. S. McMURRAY, BELLEFONTAINE, O.

Cyclamen giganteum; Improved Wandsbek type, the finest in existence, our output 350,000 this season. We have many testimonials as to quality of strain and plants. Eight varieties equally divided.

2½-in., extra select, strong	**$ 7.50 100; $65.00 1000**
2½-in., strong	**6.50 100; 60.00 1000**
3-in., extra strong	**10.00 100; 90.00 1000**
3-in., strong	**8.00 100; 75.00 1000**

Transplanted seedlings, 4 leaves and up to 8, mostly fit for 3-in. pots, $5.00 per 100, $40.00 per 1000; extra select, $6.00 per 100, $50.00 per 1000; small seedlings for 2½-in. only, $4.00 per 100; $35.00 per 1000.

Rococo Erecta, finest new introduction, well recommended for commercial growing, transplanted, strong seedlings, $6.00 per 100; 2½-in., $8.00 per 100; 3-in., $12.00 per 100. Careful packing assured. No extra charges on packing.
Ernest Rober, Wilmette, Ill.

CYCLAMEN.

Pure white	Duke of Connaught
Dark red	Rose of Marienthal
Salmon Queen	Glory of Wandsbek
White with red eye (Persicum)	Xmas Red (Phoenix)
Princess May	Salmon King, bright rose

Seedlings	$ 3.50 per 100
2½-inch	7.50 per 100
2½-inch, selected	8.00 per 100
3-inch	10.00 per 100

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Immense stock, clean and healthy, of finest strains only, strong transplanted seedlings, light and dark Salmon, Improved Salmonoid, pure white, ivory white, soft rose with carmine eye, white with dark eye, Christmas Red, dark blood red, glowing dark red, Defiance, pure rose, lilac; also Rococo Erecta, the improved frilled flowers, much better than the old Rococo, in following colors: Salmon, white with carmine eye, light rose, Snow Queen, Cattleya, light red, $4.50 per 100, $40.00 per 1000. Baur Floral Co., Erie, Pa.

CYCLAMEN.
Best German and English strains.

	100	1000
2½-inch, selected	$ 8.00	$75.00
2½-inch, good	7.50	65.00
3-inch	10.00	95.00

Write for complete list of sweet pea seed.
S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

CYCLAMEN.
Giant German, best English strains, best improved Wandsbek type, separate colors. Clean, healthy, plants guaranteed; 2½-inch, $8.00 per 100, $75.00 per 1000; 3-inch, $10.00 per 100, $90.00 per 1000; 4-inch, $25.00 per 100.
PYFER & OLSEM, WILMETTE, ILL.

Cyclamen seedlings, transplanted (3 to 4 leaves), $5.00 per 100, $45.00 per 1000, in the best colors, assorted; 2¼-in. pots in the best colors, dark red, pink, salmon, white, white with red eye, $7.50 per 100.
Anglin & Walsh Co., Williamsbridge, N. Y.

ENGLISH AND GERMAN CYCLAMEN. BEST COLORS.

2½-in.	$ 7.00 per 100; $60.00 per 1000
3-in.	10.00 per 100; 90.00 per 1000

Careful shipment in paper pots.
GULLETT & SONS, LINCOLN, ILL.

Cyclamen, good, strong stock, 2¼-in., $7.50 per 100, $60.00 per 1000; 3-in., $10.00 per 100, $90.00 per 1000. Order early as the demand is heavy.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Cyclamen from best German-grown strain, in all colors, 2¼-in., strong, ready now, $7.50 per 100, $60.00 per 1000; 3-in., ready June 1 and later, $10.00 per 100, $90.00 per 1000. All above are from the best German strain.
Roman J. Irwin, 108 W. 28th St., New York.

50,000 cyclamen, 3-in., July delivery, 5 colors, extra select plants grown by an expert, $10.00 per 100, $90.00 per 1000; extra heavy 4-in., 20c.
See our display adv. this issue.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

Cyclamen, fine 2½-in. plants, ready for a shift, 5 colors, $6.00 per 100. Cash with order, please.
Winchester Greeenhouses, Winchester, Ky.

Cyclamen, best large flowering strain, short and stocky, full of life, 3-in., 10c; separate colors or mixed. J. L. Schiller, Toledo, O.

Cyclamen, best strain, separate colors or mixed, 2¼-in. pots, $7.50 per 100, $60.00 per 1000. J. H. Fiesser, North Bergen, N. J.

Cyclamen, best strain, separate colors or mixed, 3-in. pots, $10.00 per 100, $90.00 per 1000.
Julius Roehrs Co., Rutherford, N. J.

Cyclamen, good, strong 3-in. stock, $10.00 per 100. A. Wiegand's Sons Co., Indianapolis, Ind.

Cyclamen, 3-in., $8.00 per 100. Assorted colors. Aberdeen Floral Co., Aberdeen, Miss.

Cyclamen, mixed colors, 3-in., $6.00 per 100. Cash. M. S. Etter, Shiremanstown, Pa.

DAHLIAS.

Dahlias, field-grown clumps, for spring or fall delivery, all the leading varieties. Write for price list. Van Kirk Floral Co., Atco, N. J.

Wholesale list and catalog free. The Northboro Dahlia & Gladiolus Gardens, J. L. Moore, Prop., Northboro, Mass.

DAISIES.

	Cuttings Per 100	2¼-in. plants Per 100
Marguerites, white	....	$2.50
Etoile d'Or, yellow	$3.00	5.00
Boston, yellow	3.00	5.00

A. L. RANDALL CO.,
Wabash Ave., at Lake St., Chicago, Ill.

Boston Yellow daisies, best winter cut flowering variety, 2¼-in. pots, $6.00 per 100.
Single white daisies, best variety for pots, large flowering, 2¼-in., $5.00 per 100.
Mrs. Sander rooted cuttings, also rooted cuttings of Giant White, $2.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Daisies, Boston Yellow, 2¼-in., $6.00 per 100; Giant White and Mrs. Sander, 2¼-in., $3.50 per 100, $30.00 per 1000; Boston Yellow, 3-in., $10.00 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Daisies, Mrs. F. Sander; ours are grown from selected stock and we offer extra strong, thrifty stock, 2-in., $2.00 per 100, $18.00 per 1000; Boston Yellow, 2-in., $4.00 per 100.
E. Rawlings, Wholesale Grower, Alleghany, N. Y.

Daisies, 2½-in. pots, in bud and bloom, Mrs. Sander, Boston Yellow, $7.00 per 100, $65.00 per 1000.
The Hammond Co., Inc., Richmond, Va.

4-in. daisies, in full bloom, Queen Alexandra, 5c; 2½-in., 2c; 2-in., Shasta daisies, Alaska, 1½c. Cash, please.
Restland Floral Co., Mendota, Ill.

Daisies, yellow, 2-in., 5c; white, 2-in., 2c. Giant White, R. C., $1.00 per 100; Sander R. C., $1.00 per 100; 2-in., $2.00 per 100; Shasta, 1¾-in., 2c. Byer Bros., Chambersburg, Pa.

Daisies, Mrs. F. Sander, strong 2¼-in., bud and bloom, 2c; Shasta daisies, strong transplanted, $1.50 per 100 by mail, $12.00 per 1000, express. S. W. Pike, St. Charles, Ill.

Shasta daisy, strong 2½-in. last July seedlings, ready to bloom, 75c per doz., $5.00 per 100. Cash.
La Crosse Floral Co., La Crosse, Wis.

Boston Yellow daisy, 2½-in., $5.00 per 100. Cash, please. W. A. Ballou, Wheaton, Ill.

Marguerites, 3-in., 5c; in bloom. Cash. Herbert M. Fountain, R. R. 8, Grand Rapids, Mich.

DRACAENAS.

Dracaena indivisa, good stock, transplanted seedlings, $2.50 per 100, $20.00 per 1000; 2¼-in., $3.50 per 100; 3-in., extra strong, $8.00 per 100, $75.00 per 1000; 4-in., $15.00 per 100; 5-in., $25.00 per 100; 6-in., $35.00 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

DRACAENA INDIVISA
Of our usual good grade.
Now is the time to get them.
2-in., $2.00 per 100, $18.00 per 1000.
E. RAWLINGS, WHOLESALE GROWER,
ALLEGANY, NEW YORK

DRACAENA INDIVISA.

5-in.	**$25.00 per 100**
4-in.	**15.00 per 100**
3-in.	**10.00 per 100**
2½-in.	**6.00 per 100**

FRANCE & VANDEGRIFT, MONROE, MICH.

Dracaena indivisa seedlings, transplanted, $1.75 per 100, $14.00 per 1000; 3-in. pots, $7.00 per 100, $65.00 per 1000; 4-in. pots, $12.50 per 100; 5-in. pots, $25.00 per 100.
Anglin & Walsh Co., Williamsbridge, N. Y.

Dracaena indivisa, 2¼-in., $3.50 per 100; 3-in., $7.50 per 100; strong 4-in., $15.00 per 100; strong 5-in., $25.00 per 100; strong transplanted seedlings, $2.50 per 100, $20.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Dracaena indivisa, fine, well-grown, strong plants, 4-in., $1.50 per doz., $12.00 per 100; 5-in., $3.00 per doz., $25,00 per 100; 6-in., $4.50 per doz., $35.00 per 100; 7-in., 75c each. Cash.
Ullrich Floral Co., Tiffin, O.

Dracaena indivisa, extra fine stock, 4-in., $12.00 per 100; 5-in., $18.00; or will exchange for 2½-in. or 3-in. ferns, Bostons and such.
Evenden Bros. Co., Williamsport, Pa.

Dracaena indivisa, ready now, 3½-in., $10.00 per 100; 4-in., $15.00 per 100; 5-in., $20.00 per 100. Cash, please. Dobbs & Son, Auburn, N. Y.

Dracaena indivisa, strong 3½-in. pots, $8.00 per 100.
United States Cut Flower Co., Elmira, N. Y.

Dracaena indivisa, extra strong stock, 2000 5-in., 25c each; 1000 6-in., 50c each.
J. F. Kidwell Co., Downers Grove, Ill.

Dracaena indivisa, 6-in., 35c; 5-in., 25c; 4-in., 10c and 12c; 3-in., 8c.
L. Potter & Sons, Waukegan, Ill.

Dracaena indivisa, 3-in. ..... $7.00 per 100
Dracaena indivisa, 6-in., extra strong..50c each
Wettlin Floral Co., Hornell, N. Y.

Dracaena indivisa, extra strong stock, 4-in., 10c each.
DAVIS FLORAL CO., DAVENPORT, IA.

DRACAENA INDIVISA. FINE STOCK.
Strong 4-in., 15c; 5-in., 25c. Fine to use now.
GULLETT & SONS, LINCOLN, ILL.

Dracaena indivisa, strong seedlings, $7.50 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Dracæna indivisa, 4-in., $15.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Dracaena indivisa, 4-in., 12c; 5-in., 20c; 6-in., 50c each. Ernest Rober, Wilmette, Ill.

Dracaena indivisa, 4-in., $10.00 per 100; 3-in., $4.00 per 100. W. M. Deyoe & Co., Oil City, Pa.

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500 Dracaenas out of 6-in. pots, 35c each.
J. B. Knapp, Sayre, Pa.

Extra strong 4-in. dracaenas, $20.00 per 100.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

Dracaena indivisa, 6-in., $30.00 per 100. Cash.
John Bauscher, Freeport, Ill.

Dracaena indivisa, 6-in. pots, $30.00 per 100.
Park Floral Co., Trenton, N. J.

Dracaena indivisa, good 3-in. stock, $7.00 per 100. Cash. D. R. Herron, Olean, N. Y.

ECHEVERIAS.

Echeveria glauca, large, $5.00 per 100, $47.50 per 1000. See our ads for asparagus, cannas, vincas, coleus, cyclamen and geraniums.
C. Winterich, Cyclamen Specialist, Defiance, O.

EVONYMUS.

Evonymus Japonica, 2½x3 ft., 50c each.
Fred Boerner, Cape May, N. J.

FERNS.

FERNS MY SPECIALTY.

FERN SEEDLINGS, excellent stock, ready for potting, in assortment of 10 best fern dish varieties, undivided clumps, guaranteed to please or money back, $1.20 per 100, $10.50 per 1000. In 20,000 lots or more, $10.00 per 1000.

FERNS FOR FERN DISHES, splendid 2¼-in. stock, in largest and best assortment, $3.50 per 100, $30.00 per 1000, 500 at 1000 rate.

KENTIA BELMOREANA, clean, thrifty, 2¼-in. stock, right size for center plants, $1.30 per doz., $10.00 per 100.

ADIANTUM FARLEYENSE (queen of maiden hair ferns), extra strong, 4-in., $6.50 per doz., $50.00 per 100.

ADIANTUM FARLEYENSE GLORIOSA, strongest, prettiest and most productive of fancy adiantums, always in demand, require no more heat or care than a Boston fern. Well grown 2¼-in. stock, $1.30 per doz., $10.00 per 100; 3-in., $3.00 per doz., $22.50 per 100. Large cut fronds, shipped safely any distance, $12.00 per 100.

ADIANTUM CUNEATUM AND GRACILLIMUM, strong seedlings, ready for potting, $1.20 per 100, $10.50 per 1000.

ADIANTUM, in assortment of 8 best varieties for store purposes, first class 2¼-in. stock, $4.00 per 100, $35.00 per 1000.

ADIANTUM CUNEATUM AND GRACILLIMUM, extra heavy 2¼-in. stock, $3.50 per 100; $30.00 per 1000.

ASPARAGUS PLUMOSUS NANUS, strong seedlings, from best greenhouse grown seeds, $1.00 per 100, $8.00 per 1000.

ASPARAGUS SPRENGERI SEEDLINGS, ready for potting, $1.00 per 100, $7.00 per 1000.

J. F. ANDERSON,
FERN SPECIALIST,
SHORT HILLS, NEW JERSEY.

FERNS.

ASPLENIUM NIDUS AVIS (Bird's Nest fern). The only strain that can be guaranteed free from disease and the only fern of this type that will pay you to grow.

	100	1000
2-inch	$12.00	$110.00
2½-inch	20.00	175.00
3-inch	25.00	225.00
4-inch	50.00	.....
SCOTTII, 2½-inch	6.00	50.00
TEDDY, JR., 2½-inch	6.00	50.00
ROOSEVELT, 2½-inch	5.00	40.00
BOSTON, 2½-inch	5.00	40.00
WHITMANII, 2½-inch	5.00	40.00

DISH FERN SEEDLINGS, all varieties, $2.25 per flat of 200.

S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Ferns for fern dishes, well established, in all varieties, 2¼-in., $3.50 per 100, $30.00 per 1000:

	Size	100	1000
Boston	**2¼-inch**	**$4.00**	**$35.00**
Roosevelt	**2¼-inch**	**5.00**	**40.00**
Whitmani Compacta	**2¼-inch**	**5.00**	**40.00**

Table fern seedlings, ready now, in all varieties, 1 flat, 6 best varieties, $2.00; 5 flats, in any variety wanted, $1.90 per flat, 10 flats at $1.85 per flat.
Roman J. Irwin, 108 W. 28th St., New York.

Table fern seedlings, best varieties as follows, either separate or mixed:

Pteris Mayii.	Pteris Wilsonii.
Pteris Victoria.	Pteris Wimsettii.
Pteris Magnifica.	Pteris Hastata.
Pteris Serrulata.	Pteris Albo Lineata.
Pteris Tremula.	Polystichum Setosum.

Aspidium Tsussimense.
Crytomium Falcatum (Holy Fern).
One flat, $2.25; 5 flats, $2.10 per flat; 10 flats, $1.90 per flat. Quotations on larger quantities.
Anglin & Walsh Co., Williamsbridge, N. Y.

Ferns, ready now, 2¼-in. pots, strong Bostons, Whitmanii, Scottii, Roosevelt, and Teddy, Jr., $5.00 per 100, $45.00 per 1000; Elegantissima, Teddy, Jr., and Elegantissima Compacta, $6.00 per 100, $50.00 per 1000, new fern, Verona, $8.00 per 100; Verona 3-in. pots, $14.00 per 100; 3½-in. pots, fine salable pot plants in Smithii, Elegantissima Compacta and Muscosa, $25.00 per 100; Scottii, 4-in. pots, $20.00 per 100; Boston and Roosevelt, 3-in. pots, $12.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Ferns, assorted varieties for fern dishes; good 2¼-in., $3.50 per 100, $30.00 per 1000. Boston, 2½-in., $4.00 per 100; $40.00 per 1000. Whitmani and Roosevelt, $5.00 per 100, $40.00 per 1000; also all other varieties. Prices on application. Larger sizes likewise.
Table ferns, shipped in or out of flats, good strong clumps, June and later, $2.00 per flat, 20 flats or more at $1.75.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Ferns, Bostons, extra select, 2½-in., $4.50 per 100, $40.00 per 1000; Roosevelt, 2½-in., $5.00 per 100, $40.00 per 1000; Whitmanii, 2½-in., $5.00 per 100, $40.00 per 1000; heavy 3-in. Boston and Roosevelt, $8.00 per 1000.
See our display adv. this issue.
G. M. REBURN & CO.,
160 N Wabash Ave., Chicago, Ill.

Boston ferns, 3-in.....$8.00 per 100
Boston, 2½-in. ..... 4.00 per 100
Roosevelt, 3-in. ..... 8.00 per 100
Adiantum, Maidenhair, strong 2½-in. 3.00 per 100
Orders from unknown parties must be accompanied with cash or satisfactory reference.
The Springfield Floral Co., Springfield, O.

EXCELLENT FERNS.
Well grown stock, dark green.

	4-in.	5-in.	6-in.
Boston, Whitmanii	20c	35c	60c
Roosevelt	20c	35c	60c

GULLETT & SONS, LINCOLN, ILL.

FERNS. Special Bostons, 5-in., 35c; 6-in., 50c each. Whitmanii, extra fine 5-in., 40c; 6-in., 75c each. Extra fancy Sprengeri and plumosus, 4-in., $10.00; 3-in., $7.50; 2½-in., $4.00 per 100, for 1 week only.
Geo. A. Kuhl, Wholesale Grower, Pekin, Ill.

Scottii, 2¼-in., $4.00 per 100; Scottii, Roosevelt, 4-in., $15.00 per 100; Scottii, Teddy, Jr., Roosevelt and Whitmanii, 6-in., 40c each. Table ferns, 3-in. pots asst., $5.00 per 100. Cash, please. M. Hilpert, Sta. O, 313 Belair Rd., Baltimore, Md.

Now ready for delivery: Boston, 2¼-in., $6.00 per 100, $50.00 per 1000; Boston, 3-in., $8.50 per 100, $80.00 per 1000; Roosevelt, 5-in., 35c each; 6-in., 50c.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

BOSTON FERNS.
Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities. 20% discount for cash.
F. M. Soar, Little River, Fla.

BOSTON FERNS.

	100	1000
50,000 rooted runners (fine).....	$3.00	$25.00

July delivery. Cash with order.
PAUL M. HALBROOKS, NEWARK, O.

Boston ferns, 5-in. and up, or direct from bench; table ferns, 8 leading sorts, in 1½ to 2½-in. pots. Write us.
Hiawatha Gardens Co., Minneapolis, Minn.

BOSTON FERNS.
6-in. $0.50
7-in. ..... .75
DAVIS FLORAL CO., DAVENPORT, IOWA.

Pittosporum, out of 6-in. pots, bushy plants, variegated, at $9.00 per dozen; green at $6.00 per doz. Fred Ziegler, Jr., 6037 Hurst St., New Orleans, La.

Table ferns, good assortment of varieties, strong 2¼-in., $3.00 per 100.
Baur Floral Co., Erie, Pa.

Boston ferns, well grown, spaced plants, 2¼-in., $6.00 per 100, $50.00 per 1000.
Krueger Bros., Toledo, O.

Ferns, 4-in., Boston, Roosevelt, Teddy, Jr., Whitmani, fine stock, 15c each.
DINGEE & CONARD CO., West Grove, Pa.

Strong Scottii and Roosevelt fern runners, $15.00 per 1000. Philip B. Welsh, Glen Morris, Md.

Holly ferns, 4-in., $15.00 per 100; 5-in., $25.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Ferns, Teddy, Jr., 2-in., $3.50 per 100; 2½-in., $5.00 per 100.
The W. T. Buckley Co., Springfield, Ill.

Ferns, Bird's Nest, 3-in., 25c; 4-in., 50c.
Holton & Hunkel Co., Milwaukee, Wis.

Boston ferns, fine 2¼-in., $4.00 per 100; 5-in., 20c each. E. R. Pound, Florist, Newark, O.

Roosevelt ferns, 5-in., nice bushy plants, 25c.
Schumann & Wahlers, Newport, Ky.

FEVERFEW.

Feverfew Gem, 2-in., 2c. Cash.
Byer Bros., Chambersburg, Pa.

FORGET ME NOTS.

Forget-me-nots, giant blue, winter blooming variety, best in the market, should be planted from 2¼-in. pots about June 1st, will flower Nov. 1st and through the winter months, $5.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Forget-me-nots, 2-in., strong, winter-flowering, fine stock, $3.00 per 100. Cash with order.
UHL GREENHOUSES, Greenfield, O.

Forget-me-nots, everblooming, 2½-in., 60c per doz., $4.00 per 100. Cash.
John Bauscher, Freeport, Ill.

Forget-me-nots, bushy plants, 75c per 100.
Memphis Floral Co., Memphis, Tenn.

FREESIAS.

FISCHER PURITY FREESIA BULBS.
⅛ to ⅝-in. diameter.....$ 6.00 per 1000
⅝ to ¾-in. diameter..... 10.00 per 1000
R. A. CASAD
261 RIVER ST., SANTA CRUZ, CAL.
Successor to Santa Cruz Freesia Bulb Growers' Assn.

FREESIA PURITY.
⅜-in.....$3.00 per 1000
½-in..... 6.00 per 1000
⅝-in..... 8.00 per 1000
Cash with order, please.
LAKESIDE BULB GARDENS,
Santa Cruz, California.

Freesias, True Purity, best California ground-ripened stock. Orders for $5.00 or more, with cash accompanying, are delivered by express or mail, charges prepaid. ¾-in. diameter, $2.00 per 100; ⅝-in., $1.50; ½-in., $1.00 ⅜-in., 50c.
Lilydale Bulb Co., Santa Cruz, Cal.

Freesia refractra alba, ½x¾, $6.00 per 1000; ¾ up, $9.00; ready now. Express prepaid, if cash is sent with order.
Harry Bailey, R. 6, Los Angeles, Cal.

Freesias, refractra alba, ⅛ to ¾-in., $3.00 per 1000; ¾-in. up, $5.00 per 1000. Cash with order. Elva R. Davis, Ionia, Mich.

TRUE PURITY, from a reliable grower.
LOS ROBLES GARDEN, SANTA CRUZ, CAL.

FUCHSIAS.

Fuchsias, Black Prince, speciosa and double white, 2½-in., $3.00 per 100, $27.00 per 1000.
Oak Grove Greenhouse, Tuskegee, Ala.

Fuchsias, 4-in., fine, in bud and bloom, 10c. Cash with order. Herbert M. Fountain, R. R. 8, Grand Rapids, Mich.

Fuchsias, strong plants from 2½-in. pots, $3.50 per 100.
The Storrs & Harrison Co., Painesville, O.

Fuchsias, 4-in. mixed.....10c
Fuchsias, 2½-in. mixed..... 3c
L. Potter & Sons, Waukegan, Ill.

FUNKIAS.

Funkias, 3½-in. pots, $6.00 per 100.
Geo. B. Hart, 47 Stone St., Rochester, N. Y.

GENISTAS.

Genista fragrans, 6-in. pots, fine plants in bloom, 50c ea., $5.00 per doz. Cash with order, please.
Swiss Floral Co., 120 N. 23, Portland, Ore.

GERANIUMS.

Geraniums at a sacrifice. Guaranteed to please; fine large plants in bud and bloom, separate colors true.

Pink double, like Viaud.....	**$6.00 per 100**
Salmon pink, double.....	**6.00 per 100**
Buchner, white double.....	**6.00 per 100**
S. A. Nutt, best dark red double...	**6.00 per 100**
Poitevine, semi-double	**9.00 per 100**
3-in., all colors except Poitevine...	**3.50 per 100**
2½-in., all colors except Poitevine.	**3.00 per 100**
Ivy leaved, 4-in., $8.00; 2¼-in.....	**3.50 per 100**

Cash with order.
Herbert M. Fountain,
R. R. 8, Grand Rapids, Mich.

Geraniums, 4-in., in bud and bloom, well branched.

S. A. Nutt.....	**$8.00 per 100**
Buchner	**8.00 per 100**
Poitevine	**8.00 per 100**
Gloire de France.....	**8.00 per 100**
Thos. Meehan	**8.00 per 100**
Barney	**8.00 per 100**
Scarlet Bedder	**8.00 per 100**
Ricard	**8.00 per 100**

Out of pots.
In pots, $9.00 per 100. Cash with order.
JOHN GUGINO,
89 Risley St., Freedonia, N. Y.

Geraniums, in bloom: Scarlet Bedder, E. G. Hill, Joseph Meehan, American Beauty and Ruby, 3-in., $5.00 per 100, $47.50 per 1000; 4-in., $8.00 per 100. Mme. Salleroi, 2-in., $2.00 per 100, 2½-in., $3.00 per 100. See our ads for alternantheras, begonias, cannas, coleus, cyclamen, pelargoniums, poinsettias, salvias, santolinas and vincas.
C. Winterich, Cyclamen Specialist, Defiance, O.

GERANIUMS.
STRONG STOCK,
IN BUD AND BLOOM,
MOSTLY NUTT, GRANT,
OBERLE, BARNEY AND WHITE,
4-inch, $7.50 100, $70.00 1000.
3-inch, 5.00 100, 45.00 1000.

HARKETT'S FLORAL NURSERY,
DUBUQUE, IOWA.

GERANIUMS.
SUMMER PRICES OF
ROOTED CUTTINGS.
RICARD, POITEVINE CASTELLANE,
PERKINS, VIAUD, DOYLE,
$12.00 per 1000.
S. A. NUTT AND BUCHNER,
$10.00 per 1000.
Cash with order.
FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

Geraniums, 2-in. choice stock, ready for immediate shipment, S. A. Nutt, Ricard, Jean Viaud, Buchner, John Meyer, Miss F. Perkins, Jean Oberle and Ruby, $2.50 per 100, $20.00 per 1000; also Dryden, E. G. Hill, Poitevine, Annie Vincent and Claire Frenot, $3.00 per 100, $25.00 per 1000.
LEWIS L. LINGO,
1444 Beall Ave., Wooster, O.

GERANIUMS.
ROOTED CUTTINGS. READY FOR SHIPMENT.
RICARD, POITEVINE, $12.00 PER 1000.
NUTT, BUCHNER, DOYLE, $10.00 PER 1000.
CASH WITH ORDER.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

GERANIUMS.

Nutt, 3-in., out of bloom.....	$3.00 per 100
Nutt, 4-in., out of bloom.....	5.00 per 100
Ivy and Skeleton, 4-in.....	6.00 per 100
Mme. Salleroi, 3-in.....	2.50 per 100

G. VAN BOCHOVE & BRO.,
KALAMAZOO, MICHIGAN.

GERANIUMS.
S. A. Nutt, Perkins, La Favorite.

	Per 100
4-in., in bud and bloom.....	$7.00
2¼-in.	2.00

Cash with order. Immediate delivery.
PAUL M. HALBROOKS, NEWARK, O.

Geraniums, 2¼-in., excellent stock for immediate delivery, rose scented geraniums, Poitevine, Ricard, S. A. Nutt, Grant, La Favorite, Jean Oberle, Buchner, Helen Michell, Jean Viaud, $3.00 per 100, $25.00 per 1000.
ROMAN J. IRWIN,
108 W. 28th St., New York.

GERANIUM ROOTED CUTTINGS.

S. A. Nutt.....	**$10.00 per 1000**
Ricard and Poitevine.....	**12.50 per 1000**

Grown right, rooted right, packed right.
Quality is as important in summer as in winter. You get quality all the year buying my stock. Albert M. Herr, Lancaster, Pa.

Geraniums, fine stock.

King Edward, 3-in.....	$4.00 per 100
Improved Over Am. Beauty, 3-in..	5.00 per 100
Improved Over Am. Beauty, 2½-in.	3.50 per 100
Jean Viaud, 3-in.....	5.00 per 100

S. A. Nutt, 2¼-in., ready in about 3 weeks. Cash. John Bauscher, Freeport, Ill.

GERANIUMS.

Ricard, 2-in.....	**$2.00 per 100**
Buchner, 2-in.....	**2.00 per 100**
Montmont, 2-in.....	**2.00 per 100**
Mixed not labeled, 2-in.....	**1.75 per 100**

E. Rawlings, Wholesale Grower, Allegany, N. Y.

Geraniums, strong, 2¼-in., $2.50 per 100, $20.00 per 1000; 3-in., 5c; S. A. Nutt, Granville, Pres. Neumann, F. Perkins, Viaud, Buchner, Rooted cuttings, $10.00 per 1000. Good stock, ready now. Cash.
G. E. Berthold, Nebraska City, Neb.

5000 extra strong S. A. Nutt, in bloom, out of 4-in., $8.00 per 100; also Trego, Poitevine, Jaulin, Jean Viaud, about 1000 of each, at same price, f.o.b. Saginaw. Reference or cash with order. Wm. Roethke Floral Co., 200 S. Michigan Ave., Saginaw, W. S., Mich.

Good, clean, heavy, bud and bloom, Ricard, Buchner, Poitevine, Skeleton; heliotrope; lantana, fuchsia and salvia, out of 4-in. pots, $7.00 per 100. Geo. E. Bigler, 28th & Sherman Ave., Camden, N. J.

Geraniums: Nutt, Grant, Ruby, Hill, Poitevine, Buchner, Oberle, Dagata, Doyle, etc., 4-in. selected plants, 10c; general run of good stock, 8c; 2½-in., $2.50 per 100.
H. S. Wiecking, Bluffton, Ind.

Geraniums, extra strong Nutt, Ricard, Viaud, Buchner, rose-scented, 3½-in. and 4-in., $6.00 and $8.00 per 100; Nutt, 2-in., $20.00 per 1000; Salleroi, 3-in., $4.00 per 100. Cash.
F. Sokol, College St., Worcester, Mass.

Geraniums, 3½-in., in bud and bloom:

S. A. Nutt.....	$6.00 per 100
A. Ricard	6.00 per 100
Beauty Poitevine	6.00 per 100

DAVIS FLORAL CO., DAVENPORT, IA.

Geraniums, 2-in., strong plants; Ricard, Jean Viaud, E. G. Hill, S. A. Nutt and Buchner, $2.00 per 100, $20.00 per 1000. Also R. C. of S. A. Nutt and Ricard at $10.00 per 1000. Cash.
Jacobs Bros., P. O. Box 413, Peoria, Ill.

GERANIUMS—Continued.

Geraniums, S. A. Nutt, 4-in. pots, in bloom or bud, $10.00 per 100; 3½-in. pots, $7.00 per 100.
LAKEWOOD CEMETERY GREENHOUSES,
3601 Hennepin Ave., Minneapolis, Minn.

Geraniums: Nutt, Poitevine, Ricard, nice stocky plants, good value, all in bloom, $10.00 per 100.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

Geraniums, S. A. Nutt, 3-in., $5.00 per 100; Beauty, Poitevine, 3-in., $5.00 per 100; Buchner, 3-in., $5.00 per 100. Strong stock. Cash.
C. Erickson, Princeton, Ill.

4000 Geraniums, 4-in., extra fine, 6c; including Poitevine, Viaud, Nutt and white; Mme. Salleroi, 2½-in., 3c. Wm. B. Koehler, 1634 Bridge St., Frankford, Philadelphia, Pa.

Geraniums, 4-in. strong plants in bloom, Viaud, Landry, $7.00 per 100; rose and Skeleton, $5.00 per 100. Shipments made promptly. Cash, please. Albert Lang, Calla, O.

Geraniums, to close out, extra fine 4-in., while they last, $6.00 per 100.
WALNUT ST. GREENHOUSES,
Hillside Ave. & Walnut St., Jenkintown, Pa.

Geraniums, extra fine stock plants, 4-in. pots, $10.00 and $12.00 per 100, true to name: Beauty Poitevine, Jean Viaud, S. A. Nutt, La Favorite. A. Krut Floral Co., Inc., S. Main St., Butler, Pa.

Geraniums, 4-in., in bud and bloom, $6.00 per 100: S. A. Nutt, Poitevine, Ricard, Montmort, Jean Viaud, Double White; stock plants, 5c.
L. H. Dornbusch, Hills & Dales, Dayton, O.

Geraniums, strong R. C.: Viaud, S. A. Nutt, $9.00 per 1000; Nutt, Viaud, Poitevine, Langtry, Ricard, 2½-inch, $17.50 per 1000.
Peterson Floral Co., Gibson City, Ill.

4000 geraniums, in bloom, large, $6.00 per 100. Must sell.
The Addison Florist, 4523 Addison St., Chicago, Ill.

Geraniums, Nutt and Buchner, pink, 4-in., for stock, 6c; 3-in., 4c.
Wussow Bros., 445 W. 80th St., Chicago, Ill.

Salleroi, 2½-in., fine plants, 2½c. Cash with order.
H. A. Cook, Oberlin, O.

Geraniums, good stock, mixed varieties, $7.00 per 100.
Michael Fink, 2640 Herndon St., Chicago, Ill.

S. A. Nutt and La Favorite, out of 3½-in. pots, 5c.
Leonard Cousins, Jr., Concord Junction, Mass.

Geraniums, strong plants in bloom, Nutt, white and light-pink, 2½-in., $2.50; 4-in., $7.00.
Edgar Osborn, Danville, Ill.

Geraniums, Mme. Buchner (white), strong 4-in., $6.00 per 100.
W. T. Buckley Co., Springfield, Ill.

400 S. A. Nutt, 400 Lafayette, strong 3-in., in bud and bloom; Ruby Giant peppers, 40c per 100. Cash. C. F. Luse, Bellwood, Pa.

Fine 3-in. S. A. Nutt geraniums, in bloom, $4.00 per 100. Cash with order.
P. N. Oberton, Asylum Ave., Racine, Wis.

Strong 4-inch Poitevine geraniums in bloom, $8.00 per 100.
Wm. Fluegge, Jr., Morton Grove, Ill.

S. A. Nutt geraniums, 2½-in., ready for 4-in. pots, $2.50 per 100; $20.00 per 1000.
John Lang, 1948 Melrose St., Chicago, Ill.

Geraniums, S. A. Nutt, strong 3-in., $5.00 per 100; $40.00 per 1000.
John Lang, 1948 Melrose St., Chicago, Ill.

Mme. Salleroi geraniums, 2-in., strong, $1.50 per 100. Cash, please.
Restland Floral Co., Mendota, Ill.

Thirteen each of 8 varieties geraniums, rooted cuttings, labeled, $1.25 postpaid. California Geranium Co., Box 552, Santa Monica, Cal.

2½-in. Marvel, Harcourt, Poitevine, Ricard and Castellane, $2.00 per 100. The North Madison Floral Co., North Madison, Ind.

Mme. Salleroi, rooted cuttings, strong plants, $1.00 per 100.
Briscoe & Stowell, Charles City, Ia.

Geraniums, R. C., S. A. Nutt, $10.00 per 1000.
W. E. Allen, 185 Exchange St., Leominster, Mass.

Geraniums, 500 S. A. Nutt, in bud and bloom, strong plants, 4-in., 7c.
C. R. Wills, Greenville, O.

Geraniums, 3-in. Nutt, Marvel, Poitevine, 3-in., $4.50 per 100. These are fine. Cash with order.
Morris the Florist, Bloomington, Ind.

Geraniums, fine 4-in. S. A. Nutt, in bud and bloom, $6.50 per 100. Cash, please.
Simon & Fricke, 4227 North Ave., Silverton, O.

Geraniums, variegated Nutt, 2½-in., $6.00 per 100; 4-in. Nutt, $8.00 per 100; Poitevine, $10.00 per 100. Ernest Rober, Wilmette, Ill.

10,000 strong 2¼-in. S. A. Nutt, $25.00 per 1000. Immediate shipment.
Silvieus & Silvieus, Ashtabula, O.

Geraniums, 3000 2½-in. S. A. Nutt, 3c.
R. R. Davis Co., Morrison, Ill.

Mme. Salleroi, good heavy stuff, $5.00 per 100.
Geo. B. Hart, 47 Stone St., Rochester, N. Y.

Geraniums, 4-in., in bloom, mostly white, $6.50 per 100. E. R. Tauch, Marquette, Mich.

Geraniums, Poitevine, in bud and bloom, 4-in., $8.00 per 100. L. Potter & Sons, Waukegan, Ill.

GLADIOLI.

Augusta	$15.00 per 1000
Brenchleyensis	12.00 per 1000
Halley	15.00 per 1000
Independence	15.00 per 1000
Klondike	20.00 per 1000
Panama	30.00 per 1000
Primulimis Hybrids	20.00 per 1000
Princeps	20.00 per 1000
Choice mixed, all colors	12.00 per 1000
White and light mixed, choice	18.00 per 1000

B. Hammond Tracy, Cedar Acres, Wenham, Mass.

Gladiolus spikes after July 15th. 2½c each.
L. F. Dintelman, W. 9th St., Belleville, Ill.

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Heliotropes, a limited number of Mme. Bruant, La Dusse and a fine white, in assortment, $3.00 per 100; Mme. Bruant, when ordered alone, $4.00 per 100. N. O. Caswell, Delavan, Ill.

Heliotropes, 4 in., $8.00 per 100.
Holton & Hunkel, Milwaukee, Wis.

Heliotrope R. C., blue, 75c per 100; 2-in., $2.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

HEMEROCALLIS.

Hemerocallis flava and fulva, $5.00 per 100.
Amon Heights Nurseries, Camden, N. J.

HYDRANGEAS.

Hydrangea Otaksa, from 3-in. pots, $5.00 per 100; 4-in., in flower, $15.00 per 100; 5-in., in flower, $20.00 per 100. 25 plants at the same rate. Fred Boerner, Cape May, N. J.

Hydrangeas, French varieties and Otaksa, 2¼-in., pots, $4.50 per 100.
Anglin & Walsh Co., Williamsbridge, N. Y.

Hydrangea Otaksa, 2¼-in. pots, $3.00 per 100; rooted cuttings, $1.85 per 100, postpaid, $15.00 per 1000, express. G. E. Fink, Kenilworth, N. J.

Hydrangea Otaksa, strong rooted cuttings, $1.75 per 100, $15.00 per 1000.
Baur Floral Co., Erie, Pa.

Hydrangeas, best French varieties, 2¼-in., $4.00 per 100. Roman J. Irwin, 108 W. 28th St., New York, N. Y.

IRISES.

IRIS—Fine Stock:

	100
Queen of May, Sambucina	$3.00
Crimson King, Her Majesty	5.00
Maritana, Mrs. Reuthe	5.00
Albert Victor, Leonidas	9.00
Tineæ and Lohengrin	9.00
Trojana, $12.00; Caterina	20.00

The Dean Iris Gardens, Moneta, Calif.

ALBUM OF DESIGNS.
Fourth Edition Now Ready.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Iris, German, 10 named varieties, $2.00 per 100; Japanese, white, purple, mixed, $5.00 per 100.
Amon Heights Nurseries, Camden, N. J.

IMPATIENS.

Impatiens Sultani, pink, white, orange and violet rose, 2½-in., $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Impatiens Sultani, R. C. (red), 75c per 100.
Memphis Floral Co., Memphis, Tenn.

Impatiens Sultani, 2¼-in., red, 2c; special.
Hammerschmidt & Clark, Medina, O.

Impatiens, 2¼-in., $4.00 per 100.
Ernest Rober, Wilmette, Ill.

IVIES.

English ivy, R. C., $1.25 per 100, $9.00 per 1000; 2¼-in. pots at $3.00 per 100, $25.00 per 1000; 3-in. pots, $5.00 per 100; 4-in. pots, $12.50 per 100.
Anglin & Walsh Co., Williamsbridge, N. Y.

German ivy, 3-in. ..... $2.50 per 100
G. VAN BOCHOVE & BRO.,
KALAMAZOO, MICHIGAN.

English ivy, 2½-in., $3.00 per 100; German or Parlor ivy, 2½-in., $2.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

English ivy, 4-inch, good large vines, $15.00 per 100. Geo. Wittbold Co., 745 Buckingham Place, Chicago, Ill.

English ivy all sold. Give us a contract to furnish you next fall.
Memphis Floral Co., Memphis, Tenn.

English ivy, R. C., $10.00 per 1000.
A. L. RANDALL CO.
Wabash Ave., at Lake St., Chicago.

English ivy, 3-in., $6.00 per 100.
Frey & Frey, 1338 O St., Lincoln, Nebr.

German ivy, R. C., 60c per 100.
Memphis Floral Co., Memphis, Tenn.

Hardy ivy, 3-in., heavy, 7c. Wm. B. Koehler, 1634 Bridge St., Frankford, Philadelphia, Pa.

German ivy, 2-in., $2.00 per 100.
Edward W. Schuster, Crookston, Minn.

JASMINES.

Jasmines, Grand Duke, R. C., 75c per 100.
Memphis Floral Co., Memphis, Tenn.

LANTANAS.

Lantanas, mixed, yellow and pink, 3-in., strong plants, $8.00 per 100; Weeping lantana, $6.00 per 100; extra strong.
Ernest Rober, Wilmette, Ill.

Lantanas, pink, white, red and weeping, 2½-in., $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Weeping lantanas, R. C. (Mrs. McKinley), 60c per 100. Memphis Floral Co., Memphis, Tenn.

Lantanas, weeping, R. C., $1.00 per 100; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

LAUROCERASUS.

Laurocerasus, 24 to 30 inches high, $1.00 each. Geo. Wittbold Co., 745 Buckingham Place, Chicago, Ill.

LOBELIAS.

Lobelia Kathleen Mallard, strong, healthy R. C., from soil, 60c per 100 by mail; $3.50 per 1000 by express. 2¼-in. stock, $2.00 per 100. Cash.
S. A. Pinkstone, Utica, N. Y.

Lobelias, 2½-in., dwarf and trailing, for immediate effect, $2.50 per 100.
E. R. Tauch, Marquette, Mich.

Extra strong and in bloom, 2-in. lobelia Emperor William (dwarf), $1.50 per 100. Cash, please. Restland Floral Co., Mendota, Ill.

Lobelia compacta, $2.00 per 100.
Michael Fink, 2640 Herndon St., Chicago, Ill.

MOONVINES.

Moonflowers, splendid stock from 2¼-in. pots in any quantity, $3.50 per 100, $30.00 per 1000.
The Storrs & Harrison Co., Painesville, O.

Moonvines, white, blue, 2½-in. pots, 2c each.
Memphis Floral Co., Memphis, Tenn.

MYRTLE.

Bride's or Sweet German myrtle, nice 3-in., $3.00 per doz.; 2-in., $1.25 per doz.
N. O. Caswell, Delavan, Ill.

Myrtle, field-grown, strong clumps, $2.75 per 100, $25.00 per 1000. E. K. Mooney, Maderia, O.

NURSERY STOCK.

WRITE FOR WHOLESALE PRICE LIST OF ORNAMENTALS.
MAYWOOD NURSERY CO., MAYWOOD, ILL.

OXALIS.

Oxalis Ortgiesi, dark foliage and yellow bloomer, always scarce, 2½-in., $3.00 per 100, $27.00 per 1000. Oak Grove Greenhouse, Tuskegee, Ala.

PALMS ETC.

PANDANUS VEITCHII—from open for

3-in. pots	$ 6.00 per 100
4-in. pots	8.00 per 100
6-in. pots	12.00 per 100

Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100.
J. J. Soar, Little River, Fla.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot sizes, $6.00 per 100; 3-in. pot, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

Latania Borbonica seedlings, ready for potting, $10.00 per 1000; Washingtonia Robusta, 2-in., last year's stock, $5.00 per 100; 3-in., ready for 5-in., $8.00 per 100.
F. Ziegler, Jr., 1830 Soniat St., New Orleans, La.

PANDANUS VEITCHII.
5-in., 50c; 6-in., 75c.
GULLETT & SONS, LINCOLN, ILL.

Medium sized and large specimens of kentias, and all kinds of palms.
Kentia Nurseries, Santa Barbara, Cal.

PANSIES.

Pansies, transplanted, fine strain, in bud and bloom, $2.00 per 100; $18.00 per 1000; small transplanted, $10.00 per 1000; $1.25 per 100.
Ernest Rober, Wilmette, Ill.

Pansies, in bloom, $2.00 per 100.
Henry Smith, Grand Rapids, Mich.

PELARGONIUMS.

PELARGONIUMS.

No azaleas imported this fall. You know what that means, something to take their place. That means EASTER GREETING PELARGONIUMS. The demand will make these scarce this fall, they are always scarce at that time, just when you should start to make hummers for Easter. Be wise, order now for future or immediate delivery. We are preparing to supply all comers, 2¼, 3, 4-in. E. G. and Lucy Becker, $7.00, $9.00, $15.00 per 100; 3-in. Swabian Maid, Wurtembergia, $11.00 per 100; small quantity same price. Remember we are headquarters.

S. C. TEMPLIN & SON,
EASTER GREETING SPECIALISTS,
GARRETTSVILLE, OHIO.

PELARGONIUMS.
Easter Greeting,
Lucy Becker,
Swabian Maid,
Wurtembergia.
Excellent stock, 2¼-in., $7.50 per 100.
ROMAN J. IRWIN,
108 W. 28th St., New York, N. Y.

PELARGONIUMS.
For June and July delivery,
$8.00 per 100,
$75.00 per 1000.
Easter Greeting, Lucy Becker, Wurtembergia, Swabian Maid and German Glory.
Send for a copy of our Plant Bulletin and Bulb List
S. S. PENNOCK COMPANY
1608-20 Ludlow St., Philadelphia, Pa.

Pelargoniums, good, 2¼-in. stock: Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, $7.50 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

PELARGONIUMS.
Easter Greeting, 3-in.....$8.00 per 100
In bud and bloom, free of white fly, immediate delivery. Cash with order.
PAUL M. HALBROOKS, NEWARK, O.

PELARGONIUMS.
EASTER GREETING,
2½-IN., $7.00 PER 100.
I. SHELBY ORALL CO.,
MONONGAHELA, PENNSYLVANIA.

Pelargoniums, Easter Greeting, Lucy Becker, Swabian Maid and Wurtembergia, strong, clean plants from 2¼-in. pots, $7.50 per 100, $70.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Pelargoniums Rose Queen, Lord Mayor Treloar, German Glory and Wurtembergia, $7.00 per 100. All clean, stocky plants.
LEWIS L. LINGO,
1444 Beall Ave., Wooster, O.

Pelargoniums, Easter Greeting and Lucy Becker, extra large, healthy plants, 4-in., 15c; 5-in., 20c. We need the room. Cash.
A. J. Diserens, Cedar Rapids, Iowa.

Pelargoniums, R. C., immediate delivery, mixed varieties, 2c.
Memphis Floral Co., Memphs, Tenn.

PEONIES.

Peony roots: F. Maxima, 15c; Jules Elie, 50c; F. Crousse, 35c; Couronne d'Or, 30c; Duchess de Nemours, 25c; Edulis Superba, 12c, strong divisions. War conditions permitting, importations will arrive in October.
L. F. DINTELMAN,
W. 9th St., Belleville, Ill.

PEPPERS.

Birds eye peppers and Jerusalem cherries, fine Xmas, strong 2¼-in. pots, $3.50 per 100, $30.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

PERIWINKLES.

To make room I will close out Vinca Roses from the bench, large plants, 5 in. high at $5.00 per 1000. Can be planted out now.
J. Herbert Moore, Claremore, Okla.

400 Periwinkles, 3 colors, small plants and good ones, 2-in. pots, 2c cash.
Brinkerhoff Greenhouses, Springfield, Ill.

PETUNIAS.

Single petunias, giants in brilliant colors, beautifully ruffled, fluted and fringed, strong transplanted plants, $1.00 per 100, prepaid. Cash.
A. F. Harfst, 312 Corrington Ave., Peoria, Ill.

Petunias, double fringed, the same good mixture we sent out last season, 2-in., $2.00 per 100; $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Petunias, Rosy Morn, 3-inch, $6.00 per 100.
Geo. Wittbold Co., 745 Buckingham Place, Chicago, Ill.

Petunia single California Giant, 2¼-in., $2.00 per 100. Cash.
S. A. Pinkstone, York & Hickory, Utica, N. Y.

Single petunia, fine, stocky plants, best variety, mixed, 2½-in., $3.00 per 100, cash.
Herbert M. Fountain, R. 8, Grand Rapids, Mich.

Petunias, Howard's Star and Vaughan's finest mixture, strong transplanted, per 100, 50c.
Odor Greenhouses, Iola, Kan.

Petunias, 2¼-in. pots, Dreer's strain, $1.50 per 100. Memphis Floral Co., Memphis, Tenn.

Phlox Mrs. Jenkins, best white, 3-yr.-old, $3.00 160. Amon Heights Nurseries, Camden, N. J.

PILEAS.

Pilea, new, R. C., 60c per 100.
Memphis Floral Co., Memphis, Tenn.

PLUMBAGOS.

White plumbago, R. C., 75c per 100.
Memphis Floral Co., Memphis, Tenn.

POINSETTIAS.

POINSETTIAS.
The real true type Christmas poinsettia, 2½ in., $6.00 per 100; $55.00 per 1000.
August delivery.
AMERICAN BULB CO.,
172 No. Wabash Ave., Chicago, Ill.

Poinsettias, true Christmas Red, 2¼-in., August delivery, excellent stock, $6.00 per 100; $55.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Poinsettia. Orders booked in advance for June and summer delivery on 2½-in., top cuttings, $6.00 per 100, $50.00 per 1000.
Ernest Rober, Wilmette, Ill.

Poinsettias, 2½-in., $6.00 per 100, $50.00 per 1000, for July and August delivery. See our ads for alternantheras, begonias, cannas, coleus, cyclamen, geraniums, pelargoniums, salvias, santolinas and vincas.
C. Winterich, Cyclamen Specialist, Defiance, O.

Orders booked now for July and August delivery for 2½-in. top cuttings, $6.00 per 100; $50.00 per 1000.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

Poinsettia stock, nice plants, 2½ in., $4.50 per 100. Cash.
J. T. Keheley, Columbus, Ga.

Poinsettias, orders booked for strong 2½-in. top cuttings, $6.00 per 100; $50.00 per 1,000. Cash. J. C. Steinhauser, Pittsburg, Kans.

PRIMULAS.

Primula obconica, fine strain with best colors, Christmas Red, Pink Rose, dark red, salmon, $5.00 per 100; also chinensis in best colors, $3.50 per 100, $30.00 per 1000. Primula Elatior, the giant English primrose, a very fine cut flower variety, extensively grown for the Boston market, strong divisions, $7.00 per 100, $60.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

PRIMULAS.

2½-inch pots.	100	1000
Elatior (Yellow Polyanthus)	$5.00	$45.00
Obconica	5.00	45.00
Chinensis	5.00	45.00
Kewensis	5.00	45.00
Malacoides	5.00	45.00

S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

ADVANCE ADVERTISEMENT.
We are in a position to offer plants of our true Silver Dollar strain of PRIMULA OBCONICA. In due time there will be plenty of stock offered as just as good, so keep your eyes open.
Henry Schmidt, North Bergen, N. J.

Primulas, Obconica and Chinensis, $4.00 per 100, $35.00 per 1000, mixed or separate colors; Malacoides, $3.00 per 100, $25.00 per 1000.
S. S. SKIDELSKY & Co.,
1004 Lincoln Bldg., Philadelphia, Pa.

Primula obconica, grandiflora, Magnifica, kermesina, rosea, crispa, Appleblossom and alba, 3-in., in flower, ready to sell, $6.00 per 100; Gigantea, 4-in., $12.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Primula malacoides rosea, selected strain for Aug. and Sept. delivery, 2¼-in. pots, $3.00 per 100, $25.00 per 1000.
Fred H. Lemon & Co., Richmond, Ind.

Primrose malacoides, a deep lavender almost violet, does not fade, a distinct color, strong seedlings, $1.50 per 100; 2¼-in., $3.00 per 100.
J. C. Steinhauser, Pittsburg, Kans.

Primula obconica, gigantea and grandiflora, George Arend's Ronsdorfer strain. See advertisement on front cover.
Roman J. Irwin, 108 W. 28th St., New York.

Primula obconica, strong 2-in., $3.50 per 100; strong 2½-in., $4.50 per 100.
A. N. Kinsman, Inc., Austin, Minn.

Primula obconica, Miller's Giant, ready in July. J. W. Miller, Shiremanstown, Pa.

PRIVET.

Amoor River privet seedlings, for lining out, 60c per 100. Anderson Floral Co., Anderson, S. C.

ROSES

READY TO BENCH.
Reduced prices for clearance sale.
OWN ROOT, 2½-IN.

	100	1000
Killarney, strong	$ 6.00	$ 50.00
White Killarney, strong	6.00	50.00
Killarney Brilliant, strong	6.00	50.00
Richmond, strong	6.00	50.00
Killarney Brilliant, 3½-in.	8.00	75.00
EXCELLENT GRAFTED, 2½-IN.		
Shawyer	$12.50	$120.00
Pink Killarney	12.50	120.00
Baby Doll	12.50	120.00
White Killarney	10.00	100.00

These White Killarney are exceptionally strong and fine and are offered at this special reduced price to close out.
GULLETT & SONS, LINCOLN, ILL.

AMERICAN BEAUTIES,
Very fine quality,
2½-inch
$7.50 per 100; $65.00 per 1000;
3-inch
$8.00 per 100; $75.00 per 1000

S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

2-year-old rose plants, grafted:

	1000	100
2000 White Killarney	$40.00	$4.50
2000 Pink Killarney	40.00	4.50
2000 Mrs. Geo. Shawyer	40.00	4.50
2000 Mrs. Ward	40.00	4.50
2000 Richmond	40.00	4.50

Also 2500 Kaiserin Augusta Victoria, own root, strong stock, 3-in. pots, $40.00 per 1000, $4.50 per 100. Miami Floral Co., Dayton, O.

BENCH-GROWN, FIRST-CLASS STOCK.

	100	1000
AMERICAN BEAUTY ROSES	$7.00	$60.00
Sunburst	7.00	60.00
Richmond	7.00	60.00

ROSES, 3-IN. POTS, OWN ROOT, FIRST-CLASS STOCK.

	100	1000
AMERICAN BEAUTY	$7.00	$60.00
Ophelia	8.00	75.00
Maryland	7.00	60.00
Kaiserin	7.00	60.00
Cecil Brunner	6.00	50.00

THE HAMMOND CO., INC., RICHMOND, VA.

ROSE PLANTS, 2½-INCH STOCK.

	100	1000
Pink Killarney	$4.50	$40.00
White Killarney	4.50	40.00
Killarney Brilliant	4.50	40.00
Sunburst	5.00	45.00
Richmond	4.00	35.00
American Beauties	6.00	55.00
Baby Doll	5.00	45.00
Geo. Elger	4.00	35.00

WIETOR BROS.,
162 N. Wabash Ave., Chicago, Ill.

STRONG, CLEAN, HEALTHY STOCK.

1000 4-in. Killarney	$7.00 per 100
3000 3-in. Killarney	5.00 per 100
2000 3-in. White Killarney	5.00 per 100
1000 3-in. Aaron Ward	6.00 per 100

10% off in 1000 lots.
A. RASMUSSEN, NEW ALBANY, IND.

Roses, propagated October, excellent strong stock, ready for bench or outside planting.

Radiance, 2 and 2½-in. pots	$50.00 per 1000
Radiance, 3-in. pots	75.00 per 1000
Red Radiance, 2 and 2½-in. pots.	50.00 per 1000
Ivory, 2 and 2½-in. pots	35.00 per 1000

T. G. OWEN, COLUMBUS, MISS.

ROSES, GRAFTED, 3-INCH.

White Killarney	$10.00 per 100
Killarney Pink	10.00 per 100
My Maryland	10.00 per 100
Bench roses, Killarney Pink	5.00 per 100

G. VAN BOCHOVE & BRO.,
KALAMAZOO, MICHIGAN.

Rose plants especially grown for forcing.

Beauties, 3-in.	$10.00 per 100
Radiance, 3-in.	8.00 per 100
Radiance, 2¼-in.	5.00 per 100
Mock, 2¼-in.	6.00 per 100

ROSEMONT GARDENS,
Montgomery, Alabama.

SPECIAL OFFER! 1500 K. A. Victoria, 1250 My Maryland, 3-in., own root stock, $7.00 per 100, $65.00 per 1000. Speak quickly, before stock is gone.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

550 Hoosier	$65.00 per 1000
1150 White Killarney	55.00 per 1000
2000 Pink Killarney	55.00 per 1000

90% heel cuttings, 3-in., ready for shift or planting, extra fine, clean stock. Cash, please.
J. V. Laver, Erie, Pa.

Bench roses: 500 Prince d'Arenberg, 5c; 500 Sunburst, 5c. 3½-in. pots: 400 J. L. Mock, 6c. Alternantheras, yellow only, 2½-in., 1½c. Will exchange for Russell or Ophelia plants.
Metcalfe's Greenhouses, Madisonville, Ky.

Roses, own root, strong stock, 2¼-in. pots: Kaiserin, Pink Killarney, White Killarney, Shawyer, Richmond, $4.50 per 100, $40.00 per 1000.
United States Cut Flower Co., Elmira, N. Y.

Rose plants, good stock, ready for planting.

Sunburst	$30.00 per 1000
White Killarney	30.00 per 1000
Richmond	25.00 per 1000

Geo. Reinberg, 162 N. Wabash Ave., Chicago.

Fine clean, healthy American Beauty bench plants. Immediate shipment.
$50.00 per 1000.
Weiss & Meyer Co., Maywood, Ill.

Roses, strong 3-in. plants, Milady, Mrs. Geo. Shawyer, White Killarney, My Maryland, Prima Donna, Sunburst and September Morn, $5.00 per 100. Walter Armacost & Co., Sawtelle, Cal.

Roses, own root, from 2-in. pots, ready now, good stock, 1000 Pink Killarney, 1000 White Killarney, $4.00 per 100. Cash.
La Crosse Floral Co., La Crosse, Wis.

Roses, 2¼-in., Ward, $6.00 per 100, $50.00 per 1000; Richmond and Killarney, $5.00 per 100, $45.00 per 1000. Cash, please.
York & Panasuk, Houghton, Mich.

Rose plants, White or Pink Killarney, extra good 3-in., $6.00 per 100; 4-in., $8.00 per 100.
WILLIAM L. ROCK FLOWER CO.,
KANSAS CITY, MISSOURI.

	100	1000
White Killarney, grafted plants	$14.00	$120.00

HOLTON & HUNKEL CO.,
MILWAUKEE, WISCONSIN.

Roses, 200 grafted Kaiserin and 150 Prima Donna, 1-year-old, fine plants from bench, $10.00 per 100, or would exchange for cyclamen.
Thornton Floral Co., Streator, Ill.

American Beauty bench plants, $7.00 per 100; $60.00 per 1000; White Killarney bench plants, $5.00 per 100; $40.00 per 1000. Batavia Greenhouse Co., 30 East Randolph St., Chicago, Ill.

Roses, from bench, own root: Bridesmaid, Bride, Richmond and White Killarney, $5.00 per 100. Cash. Ullrich Floral Co., Tiffin, O.

ROSES—Continued.

Killarney Brilliant bench plants, bargain offer, $5.00 per 100, $40.00 per 1000.
Albert F. Amling Co., Maywood, Ill.

3000 American Beauty plants, out 2½-in., immediate delivery; 5000 ready June 25. Myers & Samtman, Chestnut Hill, Philadelphia, Pa.

Bench plants, American Beauties, 2-yr. and 1-yr., $6.00 per 100, $56.00 per 1000.
Peter Morgen, Huntingburg, Ind.

ROSE PLANTS.
300 fine 2½-in. Sunburst, $5.00 per 100.
Hamilton & Plummer, Kewanee, Ill.

Russell roses, own root, 3 in., $8.00 per 100; 2½ in., $6.00 per 100.
A. N. Kinsman, Austin, Minn.

Special prices on surplus stock, 2¼ and 4-in. Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS.

FICUS ELASTICA, 6-in., 75c.
GULLETT & SONS, LINCOLN, ILL.

SALVIAS.

Salvia Bonfire, 3-in., extra fine, $4.00 per 100. Cash with order.
C. L. Smith & Son, Penns Grove, N. J.

Salvia, strong 2¼-in., 2½c; 3-in., full of cuttings, $4.50 per 100; Zurich and Splendens.
J. C. Steinhauser, Pittsburg, Kans.

Salvia Zurich, Burning Bush, Fire Ball, Scarlet Queen, 3-in., 4c. Cash with order. Herbert M. Fountain, R. R. 8, Grand Rapids, Mich.

Salvia America, perpetual bloomer, 2½-in., $1.00 per doz.
Oak Grove Greenhouse, Tuskegee, Ala.

Salvia, in bud and bloom, 3½-in., $6.00 per 100; 4-in., $7.00 per 100.
E. R. Tauch, Marquette, Mich.

Salvia Clara Bedman, 2 in., $1.50 per 100. Cash. Dumser Floral Co., Elgin, Ill.

Salvia splendens, large plants, 3c.
A. A. Winegard, Spencerport, N. Y.

Salvia, 2-inch, $2.00 per 100; 4-inch, $8.00 per 100. Ernest Rober, Wilmette, Ill.

3-in. salvia splendens, $2.00 per 100. Cash, please. Restland Floral Co., Mendota, Ill.

200 3-in. salvias, 5c.
R. R. Davis Co., Morrison, Ill.

Salvia Bonfire, 2½-in., 3c; 3-in., 4c.
H. S. Wiecking, Bluffton, Ind.

SANTOLINAS.

Santolinas, 2½-in., $3.00 per 100, $27.50 per 1000. See our ads for alternantheras, begonias, cannas, coleus, cyclamen, geraniums, pelargoniums, poinsettias, salvias and vincas.
C. Winterich, Cyclamen Specialist, Defiance, O.

Santolinas, strong, 2¼-in., $3.00 per 100; few 3-in., 5c, cuttings, $2.00 per 100.
J. C. Steinhauser, Pittsburg, Kans.

2-in. santolinas, very choice, 2½c. Cash, please. Restland Floral Co., Mendota, Ill.

SEEDS.

HEADQUARTERS FOR
ZVOLANEK'S WINTER ORCHID FLOWERING
SWEET PEA SEED.
ALL VARIETIES.
WRITE FOR COMPLETE LIST
AND
SPECIAL ASSORTMENT OFFERS.
A. L. RANDALL COMPANY,
WABASH AVE. AT LAKE ST., CHICAGO.

Asparagus plumosus nanus seed, greenhouse grown, $3.50 per 1000; southern grown, $2.50 per 1000; Sprengeri, $1.00 per 1000. All fresh seed.
AMERICAN BULB CO.,
172 N. WABASH AVE., CHICAGO, ILL.

ASPARAGUS PLUMOSUS SEED.
$3.25 per 1000,
$15.00 per 5000.
A. L. RANDALL CO.,
Wabash Ave. at Lake St., Chicago.

ASPARAGUS PLUMOSUS NANUS AND SPRENGERI SEED.
New crop of guaranteed quality, Northern greenhouse-grown, true to type.
ASPARAGUS PLUMOSUS NANUS.
Per 1,000 seeds.....$3.75 per 1000
Per 10,000 seeds..... 3.25 per 1000
Per 20,000 seeds..... 3.00 per 1000
ASPARAGUS SPRENGERI.
Per 1,000 seeds.....$1.50 per 1000
Per 10,000 seeds..... 1.25 per 1000
Send for a copy of our Plant Bulletin and Bulb List
S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

SWEET PEA SEED.
Zvolanek's new novelties, and standard orchid flowering varieties.
Complete list now ready.
S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Pansy seed from a strain of large flowering bedding pansies, colors rich and varied, habit of plant ideal; no straggly, weak plants. Trade packet, 2000 seeds, 50c; half packet, 30c.
P. L. Ward, Hillsdale, Mich.

Asparagus plumosus nanus seed, new crop, greenhouse-grown, $1.50 per 100, $12.50 per 1000. Cash. Southwestern Seed & Floral Co., Fayetteville, Ark.

Asparagus Sprengeri, new crop, immediate delivery, 75c per 1000.
H. N. GAGE CO., INC., MONTEBELLO, CAL.

An extra good grade of mixed cyclamen seed, Michigan grown, 65c per 100, $5.00 per 1000.
P. L. Ward, Hillsdale, Mich.

SMILAX.

Smilax, 2½-in., $3.50 per 100, $30.00 per 1000. Smilax, 3-in., $8.00 per 100, $70.00 per 1000. Send for a copy of our Plant Bulletin and Bulb List.
S. S. PENNOCK COMPANY
1608-20 Ludlow St., Philadelphia, Pa.

Smilax, 2¼-in., fine plants, $2.00 per 100. Cash with order.
Morris the Florist, Bloomington, Ind.

Smilax seedlings, 50c per 100; 2-in. smilax, $1.00 per 100; nice stock.
Green Floral Co., Dallas, Tex.

Strong 2-in. smilax, $2.00 per 100. Big enough to bench at once.
Kemble Floral Co., Waterloo, Iowa.

Smilax, 3-in., strong, ready for shift, 6c, $55.00 per 1000.
State Fair Floral Co., Sedalia, Mo.

Smilax, select 2¼-in., $2.50 per 100, $22.50 per 1000. Baur Floral Co., Erie, Pa.

3000 strong 2-in. smilax, $2.00 per 100.
The Miami Floral Co., Dayton, O.

Smilax, 2½-in., $2.50 per 100, strong plants.
John R. Gee, Bloomington, Ill.

Smilax, 2-in., $2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Smilax, 2¼-in., $3.00 per 100; $25.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Smilax, strong 2½-in., $2.00 per 100.
Henry A. Bester & Sons, Hagerstown, Md.

Smilax seedlings, 50c per 100, $4.50 per 1000. Cash. W. A. Ballou, Wheaton, Ill.

2½-in. smilax, $2.00 per 100. Cash.
The Wirt Floral Co., Parsons, Kan.

Strong 2-in. smilax, $2.00 per 100.
Pana Greenhouses, Pana, Ill.

Smilax select, 2¼-in., 3c.
J. C. Steinhauser, Pittsburg, Kans.

Smilax seedlings, 50c per 100, $4.00 per 1000.
Edward W. Schuster, Crookston, Minn.

SNAPDRAGONS.

SNAPDRAGONS.

	100	1000
RAMSBURG'S SIL. PINK, 2½-in..	$5.00	$40.00
RAMSBURG'S SIL. PINK, 3-in...	8.00	70.00
PHELP'S WHITE, 2½-in.....	5.00	40.00
PHELPS' YELLOW, 2½-in.....	5.00	40.00
GIANT YELLOW, 2½-in.....	5.00	40.00
NELROSE, 2½-in.....	5.00	40.00
KEYSTONE, 2½-in.....	5.00	40.00

S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Snapdragons, Silver Pink, ready now, Phelps' White and Yellow, 2¼-in., $4.50 per 100; $40.00 per 1000. Keystone snapdragon, 2¼-in., $5.00 per 100, $45.00 per 1000.
Do not fail to order a packet of our new Keystone snapdragon seed, clear pink, and an all winter bloomer, $1.00 per packet.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Buxton's, Ramsburg's and Nelrose Silver Pink, $4.00 per 100, $35.00 per 1000.
Keystone, 2¼-in., $5.00 per 100, $45.00 per 1000.
Phelps' White and Phelps' Giant Yellow, $5.00 per 100, $45.00 per 1000. Roman J. Irwin, 108 W. 28th St., New York, N. Y.

Snapdragons, strong, branched plants, from 2½-in. pots, $4.00 per 100, or $35.00 per 1000; such as Salmon Pink, Queen of the North, Giant White, Golden Queen, Giant Yellow and Defiance Red. Godfrey Aschmann, 1012 W. Ontario St., Philadelphia, Pa.

NON PLUS ULTRA.
Antirrhinum rubrum, the red snapdragon, just like velvet, 2-in., $5.00 per 100. Rohrbach's Greenhouses, Goodfellow & McLaren, St. Louis, Mo.

SNAPDRAGONS, Silver Pink, 2¼-in., $3.00 per 100; red, white, yellow and salmon colored, 2¼-in., $2.50 per 100.
Reeser Plant Co., Springfield, O.

Snapdragons, Ramsburg's Silver Pink, 4½c; also white, rose, yellow, pink and scarlet, all pinched back and branched, 3c; from 2-in. pots.
B. C. Blake, Springfield, O.

Snapdragons, Nelrose and Phelps' White, strong plants from seed, pinched back, 2-in., 2c. Cash. J. H. Dann & Son, Westfield, N. Y.

White, red, yellow, pink and Ramsburg's Pink, from 2-in. pots, 2c.
Clover Leaf Floral Co., Springfield, O.

Snapdragon, Silver Pink, White and Yellow, 2¼-in., $2.50 per 100.
Geo. Milne, Winchester, Mass.

Snapdragons, fine, heavy, mixed, 1½c.
A. A. Winegard, Spencerport, N. Y.

Snapdragons, silver pink, strong 2-in., $4.00 per 100. Krueger Bros., Toledo, O.

STEVIAS.

Strong, sturdy, 2¼-in., stevia, ready for shifting, $3.00 per 100, $25.00 per 1000.
New double stevia, a great improvement over the single and one that every florist ought to grow. Fine 2¼-in. plants, $4.00 per 100, $35.00 per 1000.
See our ad for chrysanthemum pot plants in these columns.
STUPPY FLORAL CO.,
SAINT JOSEPH, MISSOURI.

Stevia, extra strong, stocky plants, from 2½ in. pots, $3.00 per 100; $25.00 per 1000. Try sample order. Cash.
Freeport Floral Co., Freeport, Ill.

Stevias, 2¼-in. pots, $3.00 per 100; rooted cuttings, $1.25 per 100, $10.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Stevias, double and single, 2¼-in., $3.00 per 100, $25.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Stevia, extra strong, out of 2¼-in. pots, $2.50 per 100; $20.00 per 1000. Cash.
John Faber, R. R. 4, Box 137, Kankakee, Ill.

Stevia, select, 2-in. plants, $2.50 per 100. Cash. Ullrich Floral Co., Tiffin, O.

Stevias, dwarf, 2½-in., $2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Stevias, strong 2¼-in., $3.00 per 100.
J. C. Steinhauser, Pittsburg, Kans.

Stevias, 2¼-in., 3c; very stocky.
Hammerschmidt & Clark, Medina, O.

TRADESCANTIAS.

Wandering Jew, strong rooted cuttings, tricolor only, 75c per 100.
Odor Greenhouses, Iola, Kans.

VEGETABLE PLANTS.

500,000 strong late Flat Dutch cabbage	$2.00 per 1000
100,000 field-grown Early Jersey Wakefield cabbage	2.00 per 1000
Tomato plants, New Stone variety.	2.50 per 1000
Tomato plants, New Stone variety, trans.	5.00 per 1000
Sweet potato plants	4.00 per 1000
Palmetto asparagus roots	6.00 per 1000
Senator Dunlap strawberry plants.	3.00 per 1000

Cash or c. o. d. Satisfaction guaranteed.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Cabbage plants, cold frame-grown, ready for the field: Flat Dutch, Autumn King, Jersey Wakefield, Copenhagen Market, American Savoy, Scotch Curled Kale, Rutabaga, $2.00 per 1000: strong, transplanted, Jersey Wakefield and Copenhagen Market, $3.10 per 1000. Early Snowball cauliflower, strong plants, $4.00 per 1000. Large sweet peppers, $1.00 per 100. Will have Danish Ball Head, Surehead, Hollander, Kohl Rabi, Early Snowball and Danish Dry Weather cauliflower ready about July 10. Cash
Dumser-Floral Co., Elgin, Ill.

CABBAGE AND CAULIFLOWER—Good plants from the best seed procurable in Denmark, ready for the field. Shortstem Danish Ballhead, Flat Dutch, Surehead, Drumhead, 1000, $2.00; 500, $1.25. 150,000 Snowball cauliflower, from special stock seed, which cost double price of ordinary seed: 1000, $4.00; 5000, $18.00; 500, $2.00; 250, $1.25. Cash with order. Express only. Forty years' experience growing and shipping plants.
L. W. Goodell, Pansy Park, Dwight P. O., Mass.

Cabbage plants: Millions of All Head Early, Succession, Surehead, Danish Ballhead, Copenhagen Market, Early Summer, Flat Dutch, rerooted plants (mass of fine new roots grown on them), $1.60 per 1000; 500, $1.00. Snowball cauliflower, rerooted, $4.50 per 1000; 500, $2.50; 100, 75c. We ship only good plants. Cash.
F. W. Rochelle & Sons, Chester, N. J.

Jersey Wakefield, Winningstadt, Savoy, Fottler's Improved, Dark Red Rock, Hollander, Copenhagen, Danish Ball Head and Flat Dutch, field-grown cabbage plants, $2.00 per 1000, 10,000 or over, $1.50 per 1000, ready June 18th. We will have 500,000 Flat Dutch, Surehead, Danish Ball Head, ready about the last of June. S. J. Perry, 419 Porter Ave., Wyoming Park, Grand Rapids, Mich.

Peppers, cabbage, cauliflower, celery, egg, tomato, beet, lettuce, parsley, sweet potato, sage, asparagus and rhubarb roots, large or small lots by mail or express prepaid. Also pot-grown and runner strawberry plants for summer and fall planting. Catalog free. Harry J. Squires, Good Ground, N. Y.

Fine celery plants, Giant Pascal, Improved White Plume and Winter Queen, $2.00 per 1000 under 10,000 lots; larger lots, $1.00 per 1000. Satisfaction guaranteed. We send samples, also pack carefully.
Oscar Snedeker, Doylestown, Pa.

2,000,000 fine field-grown cabbage and tomato plants for late setting, ready, 7 varieties, $1.50 per 1000; 5000 for $6.25. Plants well packed in live moss, shipped anywhere and guaranteed. Cash, please.
Tidewater Plant Co., Franklin, Va.

Fine, strong Danish Ballhead cabbage plants, good and stocky, tough as nails, outdoor-grown, the genuine Ballhead variety, best winter cabbage you can plant, $3.50 per 100. Not less than 500 sold on an order. Cash with order.
F. E. Cremer, Hanover, Pa.

Tomato plants	$2.00 per 1000
Peppers	3.00 per 1000
Egg plants	3.00 per 1000
Cabbage plants	2.00 per 1000

S. W. SHANKLIN,
Fullerton, R. F. D. Box 92, Balto. Co., Md.

Celery plants, Giant Pascal, Golden Self Blanching (French strain), also the grand New Easy Blanching variety, which is easy to grow; fine plants, ready for the field, $2.00 per 1000 or $8.75 for 5000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Tomato plants, fine, stocky, field-grown, about 2000 John Baer and 18,000 Stone, $2.00 per 1000; $35.00 takes the lot by express collect. Cash, please.
Miss Ruth W. Copeland, Guilford College, N. C.

CABBAGE AND TOMATOES.
Extra strong transplanted Stone, John Baer, Dwarf Champion tomatoes, $4.00 per 1000; Late Flat Dutch cabbage, $2.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

Cabbage, Copenhagen Market and Allhead early seedlings, strong, stocky, outdoor-grown, $1.75 per 1000; tomato Stone, strong seedlings, outdoor-grown, $1.75 per 1000.
Odor Greenhouses, Iola, Kan.

Celery plants, the new Easy Blanching or Newark, ready for the field, $1.50 per 1000. Cash with order. Peter Schrier & Co., 301 Wall St., Kalamazoo, Mich.

Transplanted Stone tomato, $5.00 per 1000; late cabbage, $2.00 per 1000; transplanted Grand Rapids lettuce, $2.50 per 1000; egg plants, $5.00.
J. Rolfe, Hammonton, N. J.

Transplanted Stone tomato plants, short, stocky plants, $3.00 per 1000; Bull Nose, Crimson Giant, Ruby King peppers, $3.00 per 1000. Cash. Geo. F. Hartung, Sandusky, O.

Vegetable plants, late cabbage, Flat Dutch, Drumhead, All Seasons, $2.50 per 1000; 40c per 100. Cash.
Hammerschmidt & Clark, Medina, O.

500,000 cabbage plants, fine, clean and stocky, Ideal Winter, Flat Dutch, Danish Ball Head, $2.00 per 1000; $1.50 per 1000 in 10,000 lots.
F. E. Blake, Marion, O.

50,000 tomatoes, large plants, ready for field, $2.50 per 1000; late cabbage, $2.00 per 1000. Careful packing with moss.
Williams & Matthews, Anderson, Ind.

Millions of Danish and domestic cabbage plants, field-grown, $2.00 per 1000.
F. M. Pattington, Scipioville, N. Y.

Cabbage plants, Early Jersey Wakefield, $1.00 per 1000.
C. A. Anderson Greenhouse Co., Tionesta, Pa.

Celery plants, transplanted Golden Self Blanching, White Plume and Winter Queen, $2.00 per 1000. F. Danley, Macomb, Ill.

Cabbage, celery, lettuce, in large quantity, $1.00 per 1000; $8.50 per 10,000.
J. C. Schmidt, Bristol, Pa.

Premium Flat Dutch cabbage, field-grown, stocky plants at $2.00 per 1000.
Wagner's Greenhouses, Tiffin, O.

Nancy Hall sweet potato plants, $4.00 per 1000. A. C. Sperry, Neodesha, Kan.

Cabbage, Hollander, $1.50 per 1000.
J. L. Johnson, De Kalb, Ill.

VERBENAS.

Verbena mixed, fine plants, best variety, mammoth 2½-in., $3.00 per 100. Cash.
Herbert M. Fountain, R. 8, Grand Rapids, Mich.

Verbenas, 3-in., in bloom, very fine stock, $3.00 per 100, $25.00 per 1000.
E. R. Tauch, Marquette, Mich.

Verbenas, 2½-in., bud and bloom, giant flowering, fancy mixture, $2.00 per 100. Cash, please.
Restland Floral Co., Mendota, Ill.

Verbenas, separate colors, extra fine 3-in., $3.00 per 100, $25.00 per 1000. Cash.
Morris the Florist, Bloomington, Ind.

Verbenas, mammoth mixed colors, in bud and bloom, $2.00 per 100.
A. A. Winegard, Spencerport, N. Y.

Verbenas, $2.00 per 100.
Michael Fink, 2640 Herndon St., Chicago, Ill.

Verbenas, 2 and 3 in., in bloom and bud, $2.00 per 100. Cash. Dumser Floral Co., Elgin, Ill.

Lemon verbenas, 2½-in. pots, $4.00 per 100.
The Storrs & Harrison Co., Painesville, Ohio.

Verbenas, strong 2½ and 3-in., 3c; in bud and bloom. J. C. Steinhauser, Pittsburg, Kans.

Verbenas, transplanted, in separate varieties, $1.00 per 100. Ernest Rober, Wilmette, Ill.

VIBURNUMS.

125 lbs. Viburnum lentago seed, 1916 crop, stratified in damp sand, in prime condition, should be sown in August, germinates in September, $2.00 per lb.; 200 transplanted clumps Viburnum pubescens, bearing size, 20-24-in., 24-30-in., 50c, 75c; 150 Sorbus sambucifolia, transplants, 12-18-in., 15c.
A. H. & N. M. Lake, Marshfield, Wis.

VINCAS.

VINCA VARIEGATA.
Special price for balance of season.
Our stock of vincas is extra good. Our 4-in. stock is strong, field-grown plants, potted up last fall and are in fine shape.

	Per 100
No. 1, from 4-in. pots	$ 8.00
Extra heavy, long vines, 4-in. pots	10.00

2-in., $2.00 per 100, $20.00 per 1000.
We are headquarters for Vinca variegata.
ELMER RAWLINGS,
WHOLESALE GROWER, ALLEGANY, N. Y.

Vincas, variegated, strong rooted cuttings, $1.25 per 100, $10.00 per 1000; 2-in., $3.00 per 100, $25.00 per 1000; 2½-in., $4.00 per 100, $35.00 per 1000; 3-in., $7.00 per 100, $60.00 per 1000; 4-in., $8.00, $10.00, $12.00 and $15.00 per 100.

S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

VINCA VARIEGATA.

	100	1000
4-in., edge of bench-grown, fine	$7.00	$65.00
3-in.	5.00	45.00
2¼-in., 50,000, fine	2.25	20.00

Cash with order, immediate delivery.
PAUL M. HALBROOKS, NEWARK, O.

Vinca variegata, rooted cuttings, $9.00 per 1000, $1.10 per 100; 2¼-in. pots, $2.75 per 100, $23.50 per 1000; 3½-in. pots, $7.00 per 100; 4-in. pots, $10.00 per 100. These are fine strong plants. Also extra selected plants, 15 to 20 leaves, from 4-in. pots, $12.00 per 100.
Anglin & Walsh Co., Williamsbridge, N. Y.

Variegated vincas, rooted cuttings, $1.25 per 100, $10.00 per 1000; 2¼-in., $3.00 per 100, $25.00 per 1000; 3-in., $7.00 per 100, $60.00 per 1000; 3½-in., extra strong, $9.00 per 100; 4-in., extra strong, 8 to 10 leaves, $12.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York

VINCA VARIEGATA.

4-in.	$10.60 per 100
3½-in.	9.00 per 100
3-in.	7.00 per 100
2½-in.	3.00 per 100

FRANCE & VANDEGRIFT, MONROE, MICH.

Vinca vines, variegated, extra fine.

4-in.	$10.00 per 100
5-in.	20.00 per 100

Cash.
John Bauscher, Freeport, Ill.

20,000 VARIEGATED VINCAS.
2½-in., $3.00 per 100, $25.00 per 1000; 3-in., according to grade, $6.00, $8.00 and $10.00 per 100. Sold out of rooted cuttings.
I. N. Kramer & Sons, Cedar Rapids, Ia.

Variegated vinca, 500 4-in., 6-10 leads, field-grown, fall potted, $8.00 per 100; 2000, 2¼-in., extra long runners, $4.00 per 100. Cash with order.
Charles L. Smith & Son, Penns Grove, N. J.

Vinca variegata, fall struck cuttings, 75c per 100; $6.00 per 1000. These cuttings are so well rooted, you can plant them out in the field when you receive them.
Memphis Floral Co., Memphis, Tenn.

Vincas major, strong 2¼-in., 2½c; 3-in., well branched, 4½c; 4 and 5-in., with 10 to 15 long choice vines, 15c each; also rosea and alba, in bud and bloom, 2¼-in., $2.50 per 100.
J. C. Steinhauser, Pittsburg, Kans.

50,000 select 2½-in. Vinca variegata, $3.50 per 100, $30.00 per 1000; rooted cuttings, $10.00 per 1000.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago.

Vinca variegata, extra long and heavy, 4-in., 10c, 12c and 15c each. Satisfaction guaranteed or money refunded.
Paul Schmidt, Florist, Youngstown, O.

Vincas, variegated, 3-in.	$ 6.00 per 100
Vincas, variegated, 2-in.	25.00 per 1000

A. L. RANDALL CO.,
Wabash Ave., at Lake St., Chicago.

VINCAS FOR ALMOST NOTHING.
Vinca var., 2¼-in., 1½c; 3-in., 3c.
GULLETT & SONS, LINCOLN, ILL.

Vinca variegata, extra strong, fine, heavy plants, 4-in., $10.00 per 100. Cash.
Ullrich Floral Co., Tiffin, O.

Variegated vincas, 4-in., $12.00 per 100, extra fine plants, sure to please. Cash.
La Crosse Floral Co., La Crosse, Wis.

Vinca variegata, from 4-in. pots, $10.00 to $15.00 per 100. Cash, please.
William Capstick, Auburndale, Mass.

VINCA VARIEGATA, strong 3-in. and 3½-in., $6.00 per 100; extra strong, $8.00 per 100. W. Stertzing, 7280 Old Manchester, St. Louis, Mo.

Vinca vines, strong, 4-in., extra fine stock, $8.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

Vincas, variegated, 2¼-in., excellent stock, $2.00 per 100, $18.00 per 1000.
H. J. Vander Horst & Sons, St. Marys, O.

Vincas, bush, Madagascar, white and rose, 2½-in., 2c
Memphis Floral Co., Memphis, Tenn.

Vinca variegata, bench-grown, bushy, 10 leads, 4c.
Memphis Floral Co., Memphis, Tenn.

Vinca variegata, 4-in., $6.00 per 100; 2-in., $2.00 per 100; $18.00 per 1000. Cash.
E. R. Pound, Florist, Newark, O.

Vinca alba and vinca rosea, in bud and bloom, 2½-in., 2½c.
Odor Greenhouses, Iola, Kans.

Vinca variegata, very fine 2-in., $2.50 per 100; rooted cuttings, $10.00 per 1000.
Russell Bros., Syracuse, N. Y.

Vincas, green, extra strong; 3-in., $5.00 per 100. Frey & Frey, 1338 O St., Lincoln, Nebr.

Vinca var., 2½-in., 2½c. Cash with order.
H. A. Cook, Oberlin, O.

Vincas, 3-in., $6.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis

Vinca var., 8c and 10c. Cash, please.
Leonard Cousins, Jr., Concord Junction, Mass.

Vincas, 2 and 4-inch, 2c and 10c. Good, strong stock. A. J. Schmidt, Riverside, Ill.

Vincas, 3½-in. pots, $8.00 to $10.00 per 100.
Geo. B. Hart, 47 Stone St., Rochester, N. Y.

1200 2½-in. vincas variegata, $2.50 per 100.
R. R. Davis Co., Morrison, Ill.

Vinca variegata, 3-in. at 5c; 3½-in. at 8c; 4-in. at 12c. Chas. Sherwood, Waterloo, Iowa.

Vincas, 3-inch, $6.00 per 100. Geo. Wittbold Co., 745 Buckingham Place, Chicago, Ill.

Vinca variegata, from soil, 1½c, strong plants.
Briscoe & Stowell, Charles City, Ia.

Vinca var., 2-in., $2.00 per 100; R. C., $1.00 per 100. L. Potter & Sons, Waukegan, Ill.

Vinca variegata, strong 3½-in., $6.00 per 100. Cash. Fred H. Lemon & Co., Richmond, Ind.

Variegated vincas, 4-in., $12.00 per 100.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

Variegated vinca vines, 4-in., 8c; extra heavy, good stock. H. S. Ely & Co., Neosho, Mo.

Vinca variegata, 3-in., fine plants, 6c.
Miller's Greenhouses, Abilene, Kan.

Vinca, rosea or alba, 2-in., 2c.
J. Herbert Moore, Claremore, Okla.

VIOLETS.

VIOLET PLANTS.

	100	1000
Lady Campbell, 2½-in.	$5.00	$40.00
Princess of Wales, 2½-in.	4.00	35.00
Marie Louise, 2½-in.	5.00	40.00

S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Violets, Princess of Wales, clean, healthy stock, strong divisions, $2.00 per 100, $15.00 per 1000; Marie Louise, rooted cuttings, $2.00 per 100, $15.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Violets, Marie Louise, 2¼-in. pots, at $3.00 per 100; R. C. at $2.00 per 100, $15.00 per 1000; Princess of Wales runners, $1.50 per 100, $12.50 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Gov. Herrick, the one violet that pays the average florist to grow. Does well in carnation temperature, healthy grower and deep blue color, rooted runners, $1.50 per 100, $12.50 per 1000.
Baur Floral Co., Erie, Pa.

Marie Louise, strong rooted cuttings, $15.00 per 1000. Quantity limited, so speak quickly.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Gov. Herrick violet plants, from bench, extra large selected plants, $5.00 per 100; rooted runners, $1.00 per 100. Satisfaction or your money back. J. W. Rich, Normal, Ill.

ALBUM OF DESIGNS.
Fourth Edition Now Ready.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Violets, Lady Hume Campbell, 2-2¼-in., good plants, well rooted, $3.50 per 100. Cash.
Hughes Greenhouse, Hillsdale, Mich.

WATER LILIES.

Water lilies, all the best varieties in red, pink, yellow and white. Extra strong roots, assorted colors, $3.00 per doz. Contracts solicited for furnishing cut blooms for the summer. plenty of that big fine pink, $3.00 per 100. Egyptian lotus roots (pink), 50c each.
Chas. Pommert, Amelia, O.

Water lilies, orders taken for regular shipments of large lilies, from deep water, that ship and keep well, $2.00 per 100.
Parker's Flower Store, Sandusky, O.

WOOLFLOWERS.

Chinese wool flowers, a novelty that every florist should plant, money in the cut flowers, strong plants, $1.00 per doz., postpaid, $6.00 per 100, by express. W. P. Carre, Mantua, N. J.

WANTED.

Wanted—Can handle a few more contracts for cabbage plants for Sept., Oct. and Nov. delivery at 85c per 1000.
Fairacre Plant Farm, Ashland, Va.

TO EXCHANGE.

To Exchange: See ageratums, alyssum dbl., alternantheras, achyranthes, calendulas, carnations, Dusty Miller, coleus, chrysanthemums, santolinas, salvias, verbenas, vincas; for roses, bulbs or what have you.
J. C. Steinhauser, Pittsburg, Pa.

To Exchange—Field-grown carnations, geraniums, Sprengeri, chrysanthemums, vincas and cannas; for poinsettias, palms, hydrangea otaksa and table ferns assorted.
John Bauscher, Freeport, Ill.

To Exchange—4-in. Ricard and Poitevine geraniums, for field-grown carnations, Primula obconica, cyclamen and Easter Greeting pelargoniums. W. C. Meyers & Sons, Scottdale, Pa.

To Exchange—Mums and pompons, for 2¼-in. vincas, Easter Greeting and its sports, 150 2¼-in. stevia, 150 smilax, or what have you
D. Kleinhans Floral Co., St. Louis Mich.

To Exchange—200 grafted Kaiserin and 150 Prima Donna, 1-year-old, rose plants, $10.00 per 100, for cyclamen or anything we can use.
Thornton Floral Co., Streator, Ill.

To Exchange—Or will sell: 300 to 500 Mme. Salleroi, ready for 3-in., 3c each, for chrysanthemums, suitable for pot culture, or what have you? J. Stewart Snee, Claysville, Pa.

MISCELLANEOUS.

HAVE YOU A SURPLUS?
Write us what it is, how many and the price. We have a large outlet and probably we can place any good stock you have to offer.
Buyers, write us about your needs. We are selling agents for a large number of the best growers.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

Sprengeri, 200 seedlings for $1.00; 200, 2½-in., $3.00; 150 Nephrolepsis, 2½-in., good, $4.00; 70 Poinsettias, 2½-in. tops, $3.75; 12 narrow-leaved Crotons, 4-in., $2.00.
Hildreich, Chattahoochee, Ga.

1200 extra fine 3-in. smilax, 3c; Chatelaine begonias, 2¼-in., 5c; extra fine begonias, 3-in., 8c; 300 Richmond roses, 3½-in., 4c.
Janesville Floral Co., Janesville, Wis.

CANE STAKES.

JAPANESE CANE STAKES.

	100	1000	2000
2 ft., green painted	$0.45	$3.50	$ 6.50
2½ ft., green painted	.55	4.50	8.50
3 ft., green painted	.65	5.00	9.50
3½ ft., green painted	.75	6.00	11.00
4 ft., green painted	.90	7.00	13.00
5 ft., green painted	1.00	8.50	16.00
6 ft., natural color	.85	7.00	13.00

A. Henderson & Co., Box 125, Chicago.

Bamboo stakes, 4 feet, $4.50 per 1000.
C. Kooyman & Co., Inc., San Francisco, Cal.

CARNATION STAPLES.

Superior carnation staples, best staples on the market, 35c per 1000; 3000 for $1.00, postage paid.
MICHIGAN CUT FLOWER EXCHANGE,
264 Randolph St., Detroit, Mich.

Pillsbury's carnation staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

GOLD FISH.

Goldfish, aquarium plants, snails, castles, globes, aquariums, fish food, nets, etc., wholesale. Send for price lists. Large breeding pairs for sale. Franklin Barrett, Breeder, 4815 D St., Philadelphia, Pa.

Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues.
AUBURNDALE GOLDFISH CO.,
1449 Madison St., Tel. Haymarket 152, Chicago.

LABELS.

Patent paper tree, shrub and rose label.
Ohio Nursery Co., Elyria, O.

LEAF MOLD.

Leaf mold, sieved through ½-in. sieve, extra fine, $1.40 per bbl., 10 bbls, $1.25 per bbl.
L. W. Spangler, Huntingdon, Pa.

Leaf mold, about 200 bus., sifted fine, 50c per bu.; 10 bus., $4.50.
Rogers Greenhouse, Ransomville, N. Y.

SHEET MOSS.

SHEET MOSS,
$2.00 per sack; 10 sacks $1.75; nice, clean pieces.
AMERICAN BULB CO.,
172 No. Wabash Ave., Chicago, Ill.

PRINTING.

Typewritten form letters, office stationery and florists' labels a specialty. Samples on request. Snow the Circular Letter Man, Camden, N. Y.

PROPAGATING SAND.

PROPAGATING SAND.
Found to be extraordinary; no failure due to sand; contains absolutely no plant life; coarse enough for proper drainage, fine enough to retain moisture, and cheap at any price. Used exclusively by Poehlmann Bros. Co. Shipped anywhere.
WILCOX COMPANY,
3690 Milwaukee Ave., Chicago.

SPHAGNUM MOSS.

Sphagnum moss, 10 bbl. bale, $1.90 to $2.00; 5 bales, $9.25; 5 bbl. bale, $1.00; 5 bales, $4.50; live sphagnum, 5 bags, $3.75. Orchard fiber, $1.00 per bag. Burlap 20c extra. Cash, 5c less.
Jos. H. Paul, Box 156, Manahawkin, N. J.

SPHAGNUM MOSS,
Clean, full size bales, $1.10 each; 10 bales, $10.00. Write for f. o. b. woods prices.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

SPHAGNUM MOSS.
Fine clean moss in standard burlap bales, $1.10 each; 10 bales $10.00, 25 bales, $22.50.
A. Henderson & Co., Box 125, Chicago.

The very best sphagnum moss, baled in burlap and wire bales. Write for prices.
F. K. RESHEL & CO.,
CITY POINT, WISCONSIN.

10 bales very best moss, in burlap, $7.00; 10 bales in wire, $4.00, all standard size. Reference, R. G. Dun & Co.
B. R. Mitchell, Mather, Wis.

10 bales sphagnum moss, choicest selected stock, standard size, in burlap, $7.00; wired, $4.50. Cash. Write for prices on larger lots.
M. L. Hancock & Sons, City Point, Wis.

TOBACCO.

Fresh tobacco stems, in bales, 200 lbs., $3.00; 500 lbs., $6.00; 1000 lbs., $10.50; ton, $20.00. Cash with order. Scharff Bros., Van Wert, O.

Good, fresh tobacco stems, in bales.
Leon S. Boucher Cigar Co., Joplin, Mo.

Strong tobacco dust, $1.75 per 100 lbs.; 200 lbs., $3.00. G. H. Hunkel, Milwaukee, Wis.

WIRE WORK.

We are the largest manufacturers of wire work in the west. E. F. Winterson Co., 166 North Wabash Ave., Chicago.

William E. Hielscher's Wire Works,
264-266 Randolph St., Detroit, Mich.

WOOD LABELS.

LABELS FOR NURSERYMEN AND FLORISTS.
Benjamin Chase Co., Derry Village, N. H.

ST. LOUIS NOTES.

[Continued from page 48.]

interests elected the following officers: President, D. S. Geddis; vice-president, Jules Bourdet; secretary and treasurer, F. P. Maid.

The sympathy of many friends is extended to Paddy Patton, of the Smith Wholesale Floral Co., in the death of his father last week.

William H. Kruse left this week for an automobile trip east, which, no doubt, will wind up in New York in time for the S. A. F. meeting.

Ostertag Bros. put in a busy week with funeral work. John Burke says other lines of business have slowed up. The trade will be pleased to learn that Charles Ostertag has fully recovered from an operation for appendicitis and will be back at his post this week.

Walter Young, of the C. Young & Sons Co., returned last week from Chicago, where he joined the aviators at Ashburn. Mr. Young successfully passed the requirements.

Mr. and Mrs. Fred C. Weber left July 1 for the northern lakes, where they will spend the summer. Mr. Weber is in search of better health. Fred C., Jr., assisted by his brother-in-law, Arthur Beyer, is in charge.

Joseph Wors, youngest son of Charles Wors, has joined the navy. When last heard from he was in Canada ready for the trip to the other side of the big pond.

Edward Westmann, manager of Vandervoort's flower department, says the season was better than any other since the department was started, and will warrant an enlargement of the department during the coming season.

Fred H. Weber has given up his Boyle avenue store and all business is being done at the new store, Olive street and Taylor avenue. The new conservatory recently completed by the American Greenhouse Mfg. Co., Chicago, in the rear of the new store, is filled with fine decorative plants.

L. L. Harter, plant pathologist of the Bureau of Plant Industry, spent a few days recently at the Missouri Botanical Garden for the purpose of examining the Texas root-rot fungus.

George H. Angermueller says that seasonable advertising pays and that his shipping trade this season has doubled.

C. W. Bolgiano, of Washington, D. C., son of F. W. Bolgiano, president of the American Seed Trade Association, spent a few days here last week visiting the various seed houses.

W. H. Miller, of the A. L. Randall Co., Chicago, called on the trade last week. J. J. B.

The two insertions sold everything I had.—H. M. Morris, Rantoul, Ill.

Rubber Hose

Guaranteed none better on the market. A special contract made before the recent advances enables me to make this advantageous offer for

30 DAYS ONLY

¾-inch Gum Rubber Hose, with double woven seamless interlining, non-kinking, any lengths, with couplings.....
15 cents per foot
½-inch, ditto.....**13 cents per foot**

READ THIS

"Mr. E. W. Holt: The Hose Elmwood that you supplied us and has now been in service for the past six months, has thus far given us entire satisfaction. You can look forward to an additional order in the near future. DAILLEDOUZE BROS.,
Brooklyn, N. Y."

E. W. HOLT
GANSEVOORT MARKET, NEW YORK

Mention The Review when you write.



"The Tank with a Reputation."

The Caldwell Cypress Tank is a good tank for florists because of the long life of the wood and because it is made by men who know how to build tanks that give good long service. At it nearly thirty years.
Send for Catalogue.
W. E. CALDWELL CO., Inc.
1930 Brook St.
LOUISVILLE, KY.
Caldwell TANKS AND TOWERS

Mention The Review when you write.

Perennial Flower Seeds

SOW NOW

Plants raised from seed sown in early summer will produce large, strong plants for sale during spring 1918.



AQUILEGIA
S. & W. Co.'s Giant Long Spurred

	Pkt.	¼ oz.	Oz.
Aquilegia, S. & W. Co.'s Giant Long Spurred (Finest Mixed)	$0.15	$1.00	$3.00
Aquilegia, Double Finest Mixed	.10	.15	.50
Aquilegia, Single Finest Mixed	.10	.15	.50

	Pkt.	¼ Oz.	Oz.
Agrostemma Coronaria, Red	$0.05	$0.15	$0.50
Alyssum Saxatile Compacta, Yellow,	.10	.25	.75
Campanula Pyramidalis, Blue	.10	.50	1.50
Campanula Pyramidalis, White	.10	.50	1.50
Calliopsis (Coreopsis) Grandiflora	.10	.15	.50
Candytuft Sempervirens, White	.10	1.00	3.50
Dianthus Plumarius, Double Mixed	.10	.75	2.50
Delphinium Formosum, Dark Blue	.10	.40	1.25
Delphinium Formosum Coelestinum, Light Blue	.20	.50	1.50
Digitalis (Foxglove) Gloxiniaeflora, White	.05	.15	.50
Digitalis (Foxglove) Gloxiniaeflora, Purple	.05	.15	.50
Digitalis (Foxglove) Gloxiniaeflora, Rose	.05	.15	.50
Digitalis (Foxglove) Gloxiniaeflora, Mixed	.05	.15	.50
Forget-me-not Alpestris, Blue	.05	.15	.50
Gaillardia Grandiflora, Yellow	.10	.15	.50
Hollyhock, S. & W. Co.'s Superb Double White	.10	1.15	3.50
Hollyhock, S. & W. Co.'s Superb Double Yellow	.10	1.15	3.50
Hollyhock, S. & W. Co.'s Superb Double Rose	.10	1.15	3.50
Hollyhock, S. & W. Co.'s Superb Double Scarlet	.10	1.15	3.50
Hollyhock, S. & W. Co.'s Superb Double Mixed	.10	1.00	2.75
Poppy, Oriental, Scarlet	.10	.50	1.50
Scabiosa Caucasica, Lilac	.10	.75	2.00
Sweet William, Single Mixed	.05	.15	.50
Sweet William, Double Mixed	.05	.25	.75
Tritoma (Red-hot Poker) Grandiflora	.10	.35	1.00
Valeriana, Mixed	.05	.15	.50

CYCLAMEN SEED

Fresh New Crop Seed, Now Ready (for Immediate Delivery)

Cyclamen, Giant Flowering	Pkt.	100 Sds.	1000 Sds.
Pure White	$0.25	$0.75	$ 6.50
Salmon-red	.35	1.25	10.50
Rose pink	.25	.75	6.50
Light Salmon	.35	1.25	10.50
Dark Red	$0.25	$0.75	$6.50
Light Red	.25	.75	6.50
White, with Red Eye	.25	.75	6.50
Mixed	.20	.65	5.50

Stumpp & Walter Co 30-32 Barclay St., NEW YORK

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508 South Dearborn Street
CHICAGO

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It is generally conceded that our ROSES are the finest during the summer. All varieties cut tight especially for shipping.

If you want FANCY RUSSELLS and BEAUTIES we can supply them. Also longest and best grades of all other ROSES. We can also supply any quantity of good short and medium ROSES. Best assortment at a cheap price. We are headquarters for the best stock this market can supply.

Ophelia, Sunburst, Aaron Ward, Cecile Brunner,
Hoosier Beauty, Richmond, Milady,
White Killarney, Killarney Brilliant, Fireflame.

Our Roses consist of the grades short, medium, long and specials.

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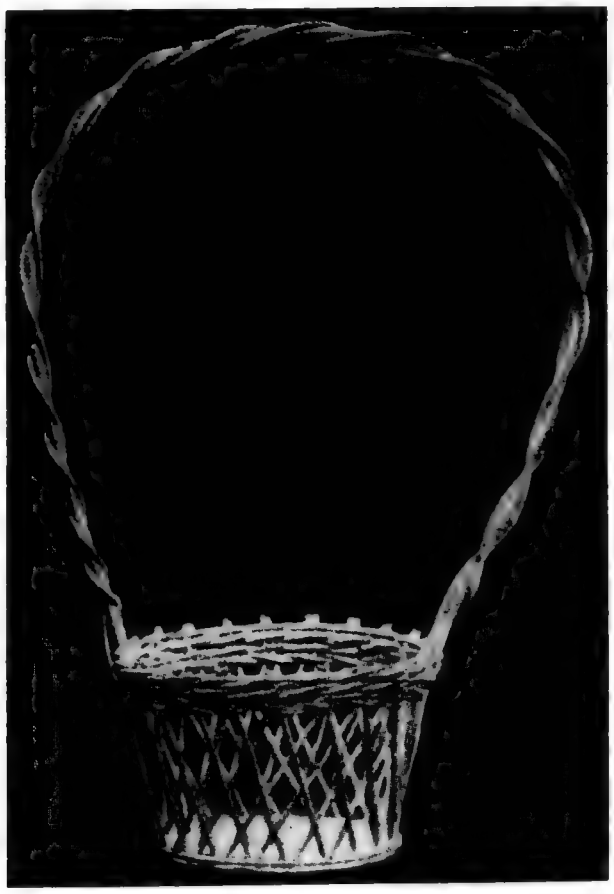
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A new crop of FANCY FERNS. Let us supply you.

Price List mailed weekly. If you are not on our list, let us know.

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Fern Basket with liner. All colors.
8-inch width. Each, 75c.

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It has been proclaimed that we have the finest equipped Florists' Supply Department in the country.

Our merchandise is in keeping with our reputation. As always, the best, at prices that are consistent.

Give us a chance to estimate on your wants.

Prompt delivery.

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The Poehlmann Quality, Known Favorably Throughout the Land

GRAFTED—2½-inch Aaron Ward, Sunburst, Milady, Brilliant, Ophelia, Cecile Brunner, Richmond.....$120.00 per 1000
Lots of 5000 or more..... 110.00 per 1000
Killarney, White Killarney..... 100.00 per 1000
These prices are absolutely net cash.

For 3½-inch stock an additional $50.00 per 1000 will be charged.

3½-INCH GRAFTED DORMANT ROSE PLANTS.

1000 Pink Killarney, White Killarney, 582 Old Gold, 380 Elger, @.....$50.00 per 1000, $6.00 per 100

OWN ROOT—2½-inch White Killarney, Aaron Ward, Milady, Richmond, Cecile Brunner...$7.00 per 100; $65.00 per 1000
Lots of 5000 or more..... 62.50 per 1000
Sunburst, own root.....$10.00 per 100; 80.00 per 1000

3½-INCH OWN ROOT DORMANT ROSE PLANTS.

1300 Richmond, 165 Old Gold, 8000 Pink Killarney, 200 Elger, @.....$50.00 per 1000

2½-INCH OWN ROOT DORMANT ROSE PLANTS.

2500 Pink Killarney, 350 White Killarney, @.....$30.00 per 1000

Orders will be booked in strict rotation and none but well established plants, ready for a shift or ready to be benched, will be shipped.

CHRYSANTHEMUMS

Rooted Cuttings and 2½-Inch Stock.

	About time they bloom.	Rooted Cuttings. 100	Rooted Cuttings. 1000	2½-In. Stock. 100	2½-In. Stock. 1000
YELLOW—					
Golden Glow	October 1	$2.30	$20.00	$3.00	$27.00
Chrysolora	October 14	2.30	20.00	3.00	27.00
Mrs. Morgan (Improved Yellow Eaton)	October 25	6.00	....	7.00	....
PINK—					
Loeben	November 2	2.30	20.00	3.00	27.00
Enguehard	November 2	2.30	20.00	3.00	27.00
Wells' Late Pink	November 7	2.30	20.00	3.00	27.00

Rooted Cuttings and 2½-Inch Stock.

	About time they bloom.	Rooted Cuttings. 100	Rooted Cuttings. 1000	2½-In. Stock. 100	2½-In. Stock. 1000
WHITE—					
Early Frost	October 26	$2.30	$20.00	$3.00	$27.00
Oconto	October 19	2.30	20.00	3.00	27.00
Smith's Ideal	November 2	2.30	20.00	3.00	27.00
White Chieftain	October 24	2.30	20.00	3.00	27.00
Chas. Rager	October 29	2.30	20.00	3.00	27.00
Elsie Papworth	November 2	2.30	20.00	3.00	27.00
BRONZE—					
O. H. Kahn	November 2	2.30	20.00	3.00	27.00

100 sold at 1000 rate

POMPONS

Rooted Cuttings and 2½-Inch Stock.

	About time they bloom.	Rooted Cuttings. 100	Rooted Cuttings. 1000	2½-In. Stock. 100	2½-In. Stock. 1000
YELLOW—					
Mike Goebel	October 16	$3.00	$27.00	$3.50	$32.00
Madge	November 1	3.00	27.00	3.50	32.00
Klondyke	November 9	3.00	27.00	3.50	32.00
Quinola	November 16	3.00	27.00	3.50	32.00
Baby Yellow	November 10	3.00	27.00	3.50	32.00
Big Baby	October 31	3.00	27.00	3.50	32.00
PINK—					
Queen Marie	October 25	3.00	27.00	3.50	32.00

Rooted Cuttings and 2½-Inch Stock.

	About time they bloom.	Rooted Cuttings. 100	Rooted Cuttings. 1000	2½-In. Stock. 100	2½-In. Stock. 1000
WHITE—					
Alva	October 21	$3.00	$27.00	$3.50	$32.00
Helen Newberry	November 16	3.00	27.00	3.50	32.00
BRONZE—					
Madam La Porte	November 9	3.00	27.00	3.50	32.00
Skibo—Bronze Button	October 16	3.00	27.00	3.50	32.00
RED—					
La Gravere	October 31	3.00	27.00	3.50	32.00

PLANTS

Asparagus Plumosus, 3-in. pots, per 100	$ 8.00	Cyclamens, best German strains, 3-in., per 100	$10.00
Asparagus Plumosus, 6-in. pots, each	.35	Cyclamens, best German strains, seedlings, 100,	5.00
Begonia Luminosa and Vernon, 2¼-in., per 100	3.00	Primula Obconica, 2¼-inch, per 100	5.00
Per 1000	27.50	Wanamaker Ferns, 5-in., limited supply, each,	.40
Begonia Chatelaine, 2½-in., per 100	4.00	Vincas, variegated, per 100	12.00
Begonia Chatelaine, 3-in., per 100	10.00	Coleus, in variety, 2½-in., per 100	3.00
Canna, King Humbert, 4-in., per 100	12.00	Per 1000	27.50
Caladiums, fancy leaved, 5-inch, each	50c and .75	Crotons, well colored, 4-in., $4.80 per doz.; 5-inch, 60c and 75c each; 6-inch, $1.25 each.	
Caladiums, fancy leaved, 6-inch, each	1.00	Pandanus Veitchii, 4-in., per doz.	4.20
Caladiums, fancy leaved, 7-inch, each	$1.50 and 2.00	Pandanus Veitchii, 5-in., per doz.	$ 7.20
Calceolarias, 5-inch, each	.25	Stocks, 2½-in., per 100	3.00
Calceolarias, 6-inch, each	.35	Pandanus Veitchii, 7-in., per doz.	$18.00 to 24.00
		Pandanus Veitchii, 8-in., per doz	30.00
		Rubber Plants, 6-in. pots, per doz.	9.00
		Rubber Plants, 7-in. pots, each	$1.50 to 2.00
		Larger Plants, each	2.50 to 3.00
		Table Ferns, 2½-in. pots, per 100	4.00
		Table Ferns, 3 -in. pots, per 100	8.00
		Pteris, Assorted, 4-in. pots, per 100	$15.00 to 20.00
		Holly Ferns, 4-in. pots, per 100	15.00 to 20.00

PALMS

Strong - Healthy - Clean

PALMS

KENTIA FORSTERIANA

Single Plants

2¼-inch pots, $1.50 per doz.; $12.00 per 100; $100.00 per 1000.

3-inch pots, $2.50 per doz.; $18.00 per 100; $150.00 per 1000.

KENTIA BELMOREANA

Single Plants

2¼-inch pots, $1.50 per doz.; $12.00 per 100; $100.00 per 1000.

3-inch pots, 5 leaves, 10-12 inches high, $2.50 per doz.; $18.00 per 100; $150.00 per 1000.

ARECA LUTESCENS

4-inch pots, 4 plants.....$4.20 per doz.

PHOENIX ROEBELENII

5-inch pots.....$1.00 each

STEVENSONIA GRANDIFOLIA

4-inch pots.....$0.50 each
5-inch pots..... 1.00 each

LIVISTONA ROTUNDIFOLIA

3-inch pots.....$14.00 per 100
4-inch pots..... .50 each

PTYCHOSPERMA ALEXANDRAE

3-inch pots.....$1.75 per doz.; $14.00 per 100

COCOS WEDDELLIANA

2-inch pots..... $1.75 per doz.; $14.00 per 100

LATANIA BORBONICA

2-inch pots.....75c per doz.; $5.00 per 100

MARTINEZIA CARYOTAEFOLIA

3-inch pots.....30c each; $3.00 per doz.

A nominal charge is made for packing.

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Send all orders for Plants to Greenhouses, P. O. Box 127, Morton Grove, Ill.

L. D. Phone, Morton Grove 31 J.
City buyers use Rogers Park 684
NO TOLL FROM CHICAGO

RUSSELL, CHAMP WEILAND, OPHELIA

A LARGE SUPPLY OF THESE EXCELLENT ROSES

PRICE LIST

Subject to change without notice

	Per 100
MRS. CHAS. RUSSELL	
Specials	$25.00
Select	20.00
Medium	$12.00 to 15.00
Short	6.00 to 8.00
RICHMOND	
Specials	$10.00
Select	8.00
Medium	$5.00 to 6.00
Short	4.00
MILADY	
Specials	$10.00
Select	8.00
Medium	$5.00 to 6.00
Short	4.00

	Per 100
Champ Weiland, Killarney, White Killarney, Killarney Brilliant, Sunburst, My Maryland, Ophelia	
Specials	$10.00
Select	8.00
Medium	$5.00 to 6.00
Short	4.00
ROSES, OUR SELECTION	$4.00
CARNATIONS—Fancy	$2.00 @ $3.00
Easter Lilies	$12.50 to $15.00
Sweet Peas	.75 to 1.50
Peonies	6.00 to 8.00
Valley	6.00
Adiantum	1.00 to 1.50
Asparagus, per bunch	50c to 75c
Galax, bronze and green, per 1000	$1.25
Ferns, per 1000	2.50
Leucothoe Sprays	.75 to 1.00
Smilax, per doz. strings	2.00 to 2.50

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS.

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St., PHONES: Central 2848 and 601 Greenhouses, Ravenswood 9925 **CHICAGO, ILL.**

Fine Flowers for Summer

BEAUTIES - - - YELLOW ROSES - - - FANCY RUSSELLS - - - FANCY RED AND PINK ROSES

ALL OUR OWN GROWTH AND GUARANTEED FRESH CUT. PACKED TO ARRIVE IN GOOD CONDITION.

NEW FERNS, fresh picked from the woods every day, per 1000, $1.50

PRICE LIST

AMERICAN BEAUTIES

Our cut consists mostly of medium and short-length stems, very fine flowers.

	Per doz.
Specials, extra long stems	$3.00
Stems 30 to 36 inches	$2.00 @ 2.50
Stems 18 to 24 inches	1.00 @ 1.50
Stems 12 to 15 inches	.75
Shorter lengths	.35 @ .50

RUSSELLS

The best in this market

	Per doz.
Long stems	$1.50
Good medium	$1.00 @ 1.25
Good short	.50 @ .75

RED ROSES

Reids, Richmond, Hoosier Beauty—	Per 100
Long	$6.00 @ $8.00
Good medium	4.00 @ 5.00
Good short	3.00

	Per 100
Ophelia, Shawyer, Sunburst — Long stems	$6.00 @ $8.00
Good medium stems	4.00 @ 5.00
Good short stems	3.00
Pink and White Killarney and Brilliant — Long stems	6.00
Good medium stems	5.00
Good short stems	3.00 @ 4.00

Our Selection, Assorted Roses, in lots of 300 or more, at the rate of $2.50 per 100.

GREENS

Asparagus and Sprengeri	per 100, $2.00 @ $3.00
Galax, green or bronze	per 1000, 1.25
New common Ferns	per 1000, 1.50
Valley	per 100, 5.00 @ 6.00

All Other Seasonable Stock at Market Prices

During the Summer Months we will Close at 5 P. M. and at Noon Sundays and Holidays.

BASSETT & WASHBURN

Office and Store: 178 N. Wabash Avenue **CHICAGO, ILL.** **Greenhouses:** Hinsdale and Greggs Station, Ill.

LONG DISTANCE PHONE, CENTRAL 1457

MUM PLANTS

READY TO BENCH



Source of supply is a big factor in getting the kind of stock that will produce profitable results. Our stock is grown to sell and produce, and is not a lot of inferior surplus stock generally offered.

Cash with order from unknown customers.

WHITE	Per 100
Smith's Advance	$3.00
Oconto	3.00
Chas. Rager	3.00
L. Hall	3.00
T. Eaton	3.00
Chadwick Improved	3.00
W. Frick	3.00
December Gem	4.00
YELLOW	
Golden Glow	3.00
Golden Queen	8.00
Chrysolora	3.00
Marigold	3.00
Col. Appleton	3.00
Maj. Bonnaffon	3.00
Golden Wedding	3.00
Golden Eagle	3.00
Nagoya	3.00

PINK	Per 100
Pac. Supreme	$3.00
Pink Gem	3.00
Chieftain	3.00
Dr. Enguehard	3.00
Maud Dean	3.00
Helen Frick	3.00
Chadwick Supreme	3.00
POMPONS	
Baby	3.00
Diana	3.00
Golden West	3.00
Klondike	3.00
Western Beauty	3.00
Golded Mensa	3.00
White Mensa	3.00

C. C. POLLWORTH CO., Milwaukee, Wis.

SIM'S HYBRID YELLOW POLYANTHUS



his is one of my houses. 20x300 feet, of National Flower Show Gold Medal Polyanthus. These have been in bloom constantly since November.

I had two houses of Giant Yellow Polyanthus in full crop at Easter. A Review correspondent saw them March 31st and wrote:

"They include some beautiful varieties, which are being carefully marked and saved for propagation. One bed 300 feet long, of a pale yellow polyanthus, true to type in every plant, was particularly fine. I measured individual flowers two inches in diameter and many of the stalks stood eighteen inches high. Two houses, each 300 feet long, are devoted to this crop, and a glorious sight they are."

But the best of it is they had a glorious sale. You can do as well next season if you order your stock now.

Strong divisions

Price per 100,	$ 7.50
500,	25.00
1000,	50.00

WILLIAM SIM, :: CLIFTONDALE, MASS.

Endorsed on Both Coasts

Here are two letters that should set at rest any doubt that it will pay you, Mr. Florist, to state your proposition to the readers of The Review:

Here is a letter from a grower on Long Island:

We have had the usual excellent returns from our ad in The Review during the past season and are all sold out.

LONG ISLAND DAHLIA GARDENS,
Wm. A. Finger, Jr.
June 26, 1917. Hicksville, N. Y.

And here is a letter from a Retailer in a small town on the Pacific Coast:

That little card in the Telegraph Delivery Department of The Review is most excellent; it is the best ad I ever had. I would not give it up for anything.

LONG BEACH FLORAL CO.,
May 21, 1917. Long Beach, Cal.

These two unsolicited letters represent the two extremes of distance from the office of Publication at Chicago. They prove that, wherever you are located, Mr. Florist, you pass up your best means of increasing your business if you do not use The Review.

12,500 copies printed each week

How many florists do you think there are who do not read The Review?

The Largest Stock of Large Evergreens in America

and We Believe in the World

We have been planting and transplanting, endeavoring to grow the largest stock of large Evergreens in this country, and we claim we now have them. We can furnish 500 carloads of evergreens running from 6 to 15 ft. high, and are offering them to the world at reasonable prices.

Nordmann's Fir, 10 to 15 ft.

Juniperus Chin. Arg. Var., 8 ft. high, 4 ft. across.

Juniperus Virginiana, 10 to 12 ft.

White Spruce, 8 to 10 ft.

Norway Spruce, 15 to 20 ft.

Weeping Norway Spruce, 8 to 10 ft.

Pyramidal Spruce, 8 to 10 ft.

Oriental Spruce, 8 to 10 ft.

Koster Blue Spruce (Abies pungens glauca Kosteriana). We can furnish these beautiful trees from 10 to 20 ft. high.

Austrian Pine, specimens, 10 to 12 ft. high, 10 to 12 ft. across, absolutely perfect.

White Pine, 8 to 10 ft., in large quantities.

Sciadopitys Verticillata, 8 to 10 ft.

Retinispora Filifera (Thread-branched), 6 to 10 ft. high, 6 to 10 ft. across.

Retinispora Filifera Aurea, 6 to 8 ft., beautiful trees, as broad as they are high.

Retinispora Pisifera and **Pisifera Aurea,** 6 to 20 ft.

Retinispora Plumosa Aurea. Of this beautiful tree, we can furnish any size you desire to purchase—4 to 5 ft. high, 4 to 5 ft. broad; 8 to 10 ft. high, 6 to 8 ft. broad; 12 to 18 ft. high, 6 to 8 ft. broad.

Retinispora Squarrosa Veitchii, 6 to 15 ft. high, 6 to 8 ft. across.

American Arbor Vitae, 10 to 15 ft.

Thuya Vervaeneana, 6 to 8 ft.

Thuyopsis Borealis Glauca, 6 to 8 ft.

Hemlock, 8 to 10, 10 to 12 and 12 to 15 ft., by 8 to 10 ft. across.

The above trees have been several times transplanted, and we are confident they will please you. There are many varieties we have not mentioned, of which we have small quantities in the large sizes.

We have large quantities of evergreens in great variety running from 18 inches to 5 feet high, of course a much larger variety than we have of the large trees.

All evergreens are dug with a solid ball of dirt, which is carefully sewed in burlap.

AZALEAS.

AZALEA AMOENA, large, specimen plants, 4 to 5 ft. high and 5 to 6 ft. across, in large quantities, $10.00 to $15.00 each.

30,000 Azalea Amoena and **Hinodegiri,** running from 10 to 12 in. to 2 ft.

SHRUBS.

Large, transplanted shrubs in large quantities, 5 to 6 and 6 to 8 ft. high, many varieties of which can be balled and burlapped if desired.

LARGE, ORNAMENTAL TREES.

Silver Maple, Norway Maple, Schwedler Maple, Horse Chestnut, White Birch, Oriental Plane, European Hornbeam, European Beech, Purple Beech, European Larch, Magnolia Soulangeana, Pin Oak, Red Oak, American Linden, Silver Leaf Linden.

We can furnish the above varieties of trees in 4 to 8 in. caliper, in carload lots.

DOGWOOD.

20,000 WHITE FLOWERING DOGWOOD at $35.00 to $500.00 per 100. The large Dogwood we can dig with large balls. They are absolutely specimen plants, 6 to 8 ft. across.

HERBACEOUS PLANTS.

We have one of the largest stocks in this country, in great variety.

We would be very glad to have you call and examine our stock.

WRITE US FOR PRICES.

THE ELIZABETH NURSERY CO., Elizabeth, N. J.

M. RICE CO.



HOW DO YOU DO

WITHOUT

"Keystone Quality" Florists' Supplies?

Do you know what a TREMENDOUS ADVANTAGE we enjoy because of our modern store and factory? They enable us to keep our **standard of quality** always at topnotch, and our **service** second to none. BESIDES

OUR STOCK OF FLORISTS' SUPPLIES
IS THE LARGEST AND MOST VARIED IN THE WORLD

MAIL YOUR ORDERS TO US!

M. RICE CO.

1220-22-24 Spring Garden Street, Closed 5 p. m. Week Days 1 p. m. Saturdays **PHILADELPHIA, PA.**

M. RICE CO.

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"WERBRO" RIBBONS

are made by the **"Werbro" Ribbon Mfg. Co.,** of Paterson, N. J., owned and operated by us. **Being manufacturers,** we save you **all between profits,** and furthermore give you styles and colorings produced exclusively for florists. Every facility that **large production** and **expert knowledge** can offer are at your service.

Many florists who visited our establishment recently have been amazed at the large stock and assortments we carry for the accommodation of florists. **We will be delighted to have you call when in New York** and will be pleased to show you through our mill at Paterson upon request.

If you do not contemplate a visit to New York soon, write us and we will submit samples or a salesman will call.

Wertheimer Brothers

THE NATIONAL FLORAL RIBBON HOUSE

Owners and Operators of Werbro Ribbon Mfg. Co., Paterson, N. J.

Salesrooms, 19-25 East 24th St. NEW YORK

THE FLORISTS' REVIEW

SWEET PEA SOCIETY MEETS AT BOSTON

The ninth annual convention of the American Sweet Pea Society, held in Boston July 7 and 8, brought forth an excellent exhibition from the commercial growers and amateurs of New England. The society at its business meeting also discussed some subjects important to the growers of sweet peas for the market.

THE ninth annual exhibition and convention of the American Sweet Pea Society was held at Horticultural hall, Boston, July 7 and 8 and, although the season was late in Massachusetts as elsewhere, the quality of the flowers exhibited was high. The meeting was favored by perfect weather conditions. For the first time in the history of the society W. Atlee Burpee & Co. had no exhibit, but local sweet pea growers had more than 100 varieties, occupying more than 2,000 feet of space. Few flowers were in July 7 and those were not of exhibition quality, but nearly all classes drew competition July 8.

George W. Kerr, president of the society, did not have his usual display and the flowers were much missed. There were no displays by seedsmen. Retailers who at previous Boston shows made nice exhibits were conspicuous by their absence and while there were several classes allotted to them, none of the splendid tubs of sweet peas, such as were seen at Newport and Bar Harbor, were shown.

A Fine Display.

Many local growers who had planned to have exhibits did not show at all. Increased food production, decreased flower production and shortage of labor were mainly responsible. Furthermore, the sweet pea shows come at the busiest season of the year for the professional producers, but, after making allowances for all these shortcomings, it was a magnificent display of flowers.

The leading prize-winners came from Lenox and Pittsfield, high in the Berkshire hills, and from Newport, R. I. These were private gardener exhibits. Amateur exhibits were numerous and the quality of the flowers splendid and only a little inferior to those seen in the open classes.

OFFICERS ELECTED.

President.
George W. Kerr, Doylestown, Pa.

Vice-President.
Edwin Jenkins, Lenox, Mass.

Secretary.
William Gray, Newport, R. I.

Treasurer.
William Sim, Cliftondale, Mass.



George W. Kerr, Re-elected President of the American Sweet Pea Society.

The judges of the exhibition were George W. Kerr, William Nicholson, S. J. Goddard, James Methven, W. N. Craig, Donald McKenzie, J. Harrison Dick, Victor May, D. F. Roy, W. C. Rust and John L. Smith.

At the business session, held in the lecture room at Horticultural hall, President Kerr presided. There was a good attendance of sweet pea enthusiasts. In the absence of R. M. Saltonstall, president of the Massachusetts Horticultural Society, William P. Rich, secretary of that society, cordially welcomed the Sweet Pea Society to Boston.

President Kerr made his annual address and William Gray, the secretary, made his annual report of the activities of the society. William Sim, the treasurer, reported that the financial condition of the society had improved during the year, there now being a balance of $296 in the treasury. On motion of W. A. Sperling, the reports were approved and accepted. The report of the executive committee recommending that the fiscal year of the society begin January 1 instead of July 1 was adopted.

The Test Garden.

Prof. A. C. Beal, of Cornell University, in charge of the sweet pea trial grounds there, said that the finances had been cut to one-fourth the annual amount for the horticultural department and test work for 1916, and as a result all work on annuals had to be dropped. Some seventy winter-blooming varieties, including a number of Australian sorts, were planted last fall. Just about the

time the plants started to bloom a leaky gas main destroyed practically the entire crop and no definite conclusions could be drawn from the test made. The university now is in a financial condition to go ahead with the work, Professor Beal said, and he hoped to include as many novelties as possible among both indoor and outdoor varieties.

Some discussion followed Professor Beal's remarks and it was decided to endeavor to have a delegation of the society's members visit the trial grounds at Ithaca during the flowering season.

William Sim spoke of the prices charged by California growers of seeds of winter-flowering sweet peas. He said he would not object to the high prices if the flowers came true to name, but in several of his large houses last season not twenty-five per cent came true. This meant a serious loss to growers, Mr. Sims said, as the bulk of the flowers were of unsalable colors.

Varieties Do Not Come True.

W. N. Craig spoke of another man who paid $20 per ounce for his seed and little of it came true to name. Secretary Gray said he bought what should have been Hercules from a prominent seed house, sowed it in fall, kept it potted, planted outdoors early and the flowers were mostly those of Mrs. Cuthbertson, with some whites mixed in.

It was felt that the seedsmen should exercise greater care in sending out seeds. George W. Kerr said he believed the California growers were doing their best to keep and send out true stocks. He had spent some time there recently and had seen between 1,000 and 2,000 acres of sweet peas growing.

J. Harrison Dick spoke of the work that the Rev. W. T. Hutchins had done toward popularizing the sweet pea in America and hoped it might be possible to have a Hutchins memorial medal to be offered each year in the same way as the Eckford Challenge cup is offered in England. Messrs. Sim and Gray spoke in favor of such a medal and it was voted to report the idea to the executive committee for its consideration.

A letter from the Merchants' Association of New York, asking the society to hold its next convention there, was read. Several members favored meeting in New York in 1918. Mr. Sim favored Boston. It was finally decided to leave the selection of the place for the 1918 meeting to the executive committee with sentiment favoring New York, as New England has had successive meetings at Newport, Bar Harbor and Boston.

Officers Reëlected.

On motion of W. A. Sperling it was voted to reëlect the officers of the society for another term. They are: President, George W. Kerr, Doylestown, Pa.; vice-president, Edwin Jenkins, Lenox, Mass.; secretary, William Gray, Newport, R. I.; treasurer, William Sim, Cliftondale, Mass.

Secretary Gray stated that he already had some interesting articles in preparation for the next bulletin and had the assurance of a good annual bulletin and that he felt that it would hold present members and help to add many new ones.

A vote of thanks to the Massachusetts Horticultural Society for the use of the building for the show and courtesies extended was passed on motion of J. Harrison Dick.

The Awards.

The complete list of awards, with varieties used by the winners, is as follows:



General View from the Entrance to the National Sweet Pea Show, Boston.

PRIVATE GARDENERS.

Silver cup for twenty-five varieties, not less than twenty sprays to the vase, to be shown with sweet pea foliage only, to be won twice by the same exhibitor to become his property; also to the winner of this cup each time a cash prize of $25; $15 second; $10 third prize—A. N. Edwards, gardener to A. N. Cooley, Pittsfield, Mass., first, with magnificent flowers of Blue Monarch, Dobbie's Cream, Old Rose (a beautiful and distinct new color in sweet peas), Lady Evelyn Eyre, Orchid Rosabelle, Blue Picotee, Fiery Cross, R. F. Felton, Warrior, Charity, Mrs. Hugh Dickson, Anzac, Edna May Improved, Royal Purple, Jean Ireland, May Unwin, Mrs. C. P. Tonlin, Hercules, Loyalty, Mrs. H. Cuthbertson, Faith (many stalks carried five flowers each), Margaret Atlee, President and Mrs. George Herbert; A. J. Jenkins, gardener to Mrs. Homer Gage, Iristhorpe Farm, Shrewsbury, Mass., second.

Six vases, six varieties, twenty sprays to vase—A. J. Jenkins, first, with Hercules, Blue Jacket, John Ingman, White Spencer, Scarlet Emperor and Lavender George Herbert.

Display, arranged for effect—George Melvin, gardener to Col. Charles Pfaff, Framingham, Mass., first.

Best vase of Edward Gowdy—William Gray, gardener to Mrs. W. B. Leeds, Newport, R. I., first.

Best vase of new Miriam Beaver—Daniel Hay, gardener to Mrs. E. French Vanderbilt, Newport, R. I., first, with superb flowers.

Best vase of R. F. Felton—Edwin Jenkins, gardener to Giraud Foster, Lenox, Mass., first; S. W. Carlquist, gardener to Mrs. R. C. Winthrop, Lenox, Mass., second.

Twelve vases, twelve varieties, twenty sprays to vase—A. N. Edwards, first, with Royal Purple, Bertie Asher, Constance Hinton, Warrior, May Unwin, Mrs. H. S. Damerun, Jean Ireland, Hercules, Crimson Queen, Rosabelle, Lady Evelyn Eyre and Blue Monarch.

PRIVATE GARDENERS AND AMATEURS.

Twelve vases of twelve distinct colors, correctly named, twenty sprays to a vase—S. W. Carlquist, first, with Hercules, May Unwin, King Manoel, Lady Evelyn Eyre, Mrs. Damerun, King Edward Spencer, Royal Purple, Cherub, Constance Hinton, George Herbert, Mrs. Cuthbertson and Loyalty; A. N. Edwards, second; Edwin Jenkins, third.

Six vases, six distinct varieties, twenty sprays to a vase—Daniel Hay, first, with King Manoel, Jean Ireland, Alfred Watkins, Constance Hinton, Doris Asher and Fiery Cross.

Vase of twenty-five sprays of Hercules—S. W. Carlquist, first; W. G. Taylor, Newport, R. I., second.

Vase of fifty sprays of mixed Spencers in twelve varieties—William Gray, first.

Display for effect on round 4-foot table—William Gray, first.

Six vases Spencers, six varieties, twenty sprays to vase—Daniel Hay, first, with Rosabelle, Mrs. Cuthbertson, Bertie Asher, George Herbert, Lady Evelyn Eyre and Jean Ireland.

Eight vases, eight varieties, twenty sprays to vase—S. W. Carlquist, first, with Lady Evelyn Eyre, Hercules, Orchid, George Herbert, Constance Hinton, Mrs. Cuthbertson, Mrs. Damerun and Royal Purple; Daniel Hay, second.

AMATEURS.

Three vases, three varieties, fifteen sprays to a vase—W. G. Taylor, first, with splendid flowers of Cherub, King Manoel and King Edward Spencer; Mrs. P. J. Forbes, Worcester, Mass, second; Mrs. Margaret J. Miller, Nahant, Mass., third.

Fifteen sprays, any variety—W. G. Taylor, first, with Constance Hinton; Mrs. P. G. Forbes, second; Mrs. Margaret J. Miller, third.

Fifteen sprays, any pink variety—W. G. Taylor, first, with Hercules; Mrs. P. G. Forbes, second; W. F. Blossom, Cliftondale, Mass., third.

Fifteen sprays, any lavender variety—W. G. Taylor, first, with R. F. Felton; Mrs. P. G. Forbes, second; W. F. Blossom, third.

Fifteen sprays, any crimson or scarlet variety—W. G. Taylor, first, with King Edward Spencer; Thomas Burrows, Greystone, R. I., second; Miss Margaret J. Miller, third.

Fifteen sprays, any cream variety—W. G. Taylor, first, with Primrose Spencer; Mrs. Percy G. Forbes, second, with Dobbie's Cream; Mrs. Margaret J. Miller, third.

Fifteen sprays, any maroon or purple variety—W. G. Taylor, first, with King Manoel; W. F. Blossom, second.

OPEN AND MISCELLANEOUS.

Best vase 1917 novelty, twenty sprays, one variety—S. W. Carlquist, first, with Bolton's Victory, a fine lavender of an even color; Daniel Hay, second, with Hope, a large rosy red variety.

Luncheon table decoration, use of greens and other flowers allowed—Allen J. Jenkins, Shrewsbury, Mass., first.

OPEN TO ALL.

Display for effect, not more than four feet high, against wall and on table 3x6 feet—James Watt, gardener to Mrs. W. G. Weld, Newport, R. I., first; A. J. Jenkins, second.

Nine vases, nine distinct varieties, twenty sprays of each variety to vase—S. W. Carlquist, first, with Bolton's Victory, King Edward Spencer, Royal Purple, Cherub, Constance Hinton, Blue Monarch, Mrs. Cuthbertson and Loyalty.

Six vases, six varieties, twenty sprays to a vase—A. N. Edwards, Pittsfield, Mass., first, with Fiery Cross, Blue Picotee, Constance Hinton, Mrs. E. C. McEwen, Mrs. Damerun and Mrs. George Herbert; S. W. Carlquist, second.

Two tubs, distinct varieties—James Watt, first; Allen J. Jenkins, second.

Best display, two or more colors, arranged for effect—W. G. Taylor, first with Constance Hinton, Hercules and King Manoel; Thomas Burrows, second; Thomas Brooks, third.

Kerr prize for finest vase in exhibition awarded to A. N. Edwards for a superb vase of Lady Evelyn Eyre.

Prize for most meritorious exhibit in show awarded to A. N. Edwards for collection of twenty-five varieties for Boddington prize.

Prize for finest amateur exhibit awarded to W. G. Taylor.

Nahant Association of Gardeners' medal awarded to A. N. Edwards, Pittsfield, Mass.

M. H. S. Adds Its Show.

The Massachusetts Horticultural So-

ciety held one of its prize exhibitions in conjunction with the sweet pea society's show. The awards for sweet peas were as follows:

Twenty-five sprays, any white variety—S. W. Carlquist, first, with Constance Hinton; A. N. Edwards, second, with Edna May Improved.

Twenty-five sprays, any crimson or scarlet—S. W. Carlquist, first, with King Edward Spencer; A. N. Edwards, second, with Charity.

Twenty-five sprays, any yellow—A. N. Edwards, first, with Mrs. Damerun; S. W. Carlquist, second, with Mrs. Damerun.

Twenty-five sprays, any blue—S. W. Carlquist, first, with Blue Monarch; A. N. Edwards, second, with Blue Monarch.

Twenty-five sprays, any blush—A. N. Edwards, first, with Lady Evelyn Eyre; S. W. Carlquist, second, with Lady Evelyn Eyre.

Twenty-five sprays, any deep pink—A. N. Edwards, first, with Hercules; Edwin Jenkins, second, with Hercules.

Twenty-five sprays, any cream pink—A. N. Edwards, first, with Jean Ireland; A. J. Jenkins, second, with Mrs. Breadmore Improved.

Twenty-five sprays, any orange—S. W. Carlquist, first, with May Unwin; A. N. Edwards, second, with May Unwin.

Twenty-five sprays, any lavender—S. W. Carlquist, first, with Orchid Spencer; Edwin Jenkins, second, with Mauve King.

Twenty-five sprays, any purple—A. N. Edwards, first, with Royal Purple; Daniel Hay, second, with Royal Purple.

Twenty-five sprays, any maroon—A. N. Edwards, first, with King Manoel; Allen J. Jenkins, second, with King Manoel.

Twenty-five sprays, any striped or flaked red or rose—A. N. Edwards, first, with Jessie Cuthbertson.

Twelve sprays white—W. G. Taylor, first, with Constance Hinton; Thomas Brook, second, with Constance Hinton.

Twelve sprays pink—W. G. Taylor, first, with Hercules; Mrs. P. G. Forbes, second, with Elfrida Pearson.

Twelve sprays dark pink—Mrs. P. G. Forbes, first, with Margaret Atlee; Thomas Brook, second, with Hercules.

Twelve sprays lavender—Mrs. P. G. Forbes, first, with Florence Nightingale; Mrs. Margaret J. Miller, second, with Florence Nightingale.

Twelve sprays salmon—W. G. Taylor, first, with Barbara; Mrs. P. G. Forbes, second, with Robert Sydenham.

Twelve sprays crimson—Thomas Burrows, first, with Sempre of Crimson; Mrs. Margaret J. Miller, second, with King Edward Spencer.

Twelve sprays primrose—Thomas Burrows, first, with Dobbie's Cream; Mrs. P. G. Forbes, second, with Dobbie's Cream.

Twelve sprays scarlet—Mrs. P. G. Forbes, first, with Scarlet Emperor; Mrs. Margaret J. Miller, second, with Fiery Cross.

Twelve sprays any other color—Thomas Burrows, first, with Royal Purple; W. G. Taylor, second, with Cherub.

MISCELLANEOUS EXHIBITS.

Collection of Iris Kæmpferi—Allen J. Jenkins, first.

Collection of wild flowers—Albert Davidson, first; Mrs. F. C. Upham, second.

F. W. Fletcher received a silver medal for a fine collection of hybrid delphinium. The varieties Lasell Blue and Belladonna hybrid were awarded certificates of merit.

Blue Bill Nurseries showed some fine eremuri and Victor Heurlin a collection of Iris hispanica. E. H. Wetterlow had a fine Iris Xiphium and some well-flowered pansies of the new seedling achimenes.

W. C. Rust, gardener to Mrs. C. G. Weld, Astible New Pink; A. L. Stephens, a collection of hybrid perpetual roses; Henry Stewart, gardener to Miss Cornelia Warren, a bank of hydrangeas and Oncidium flexuosum.

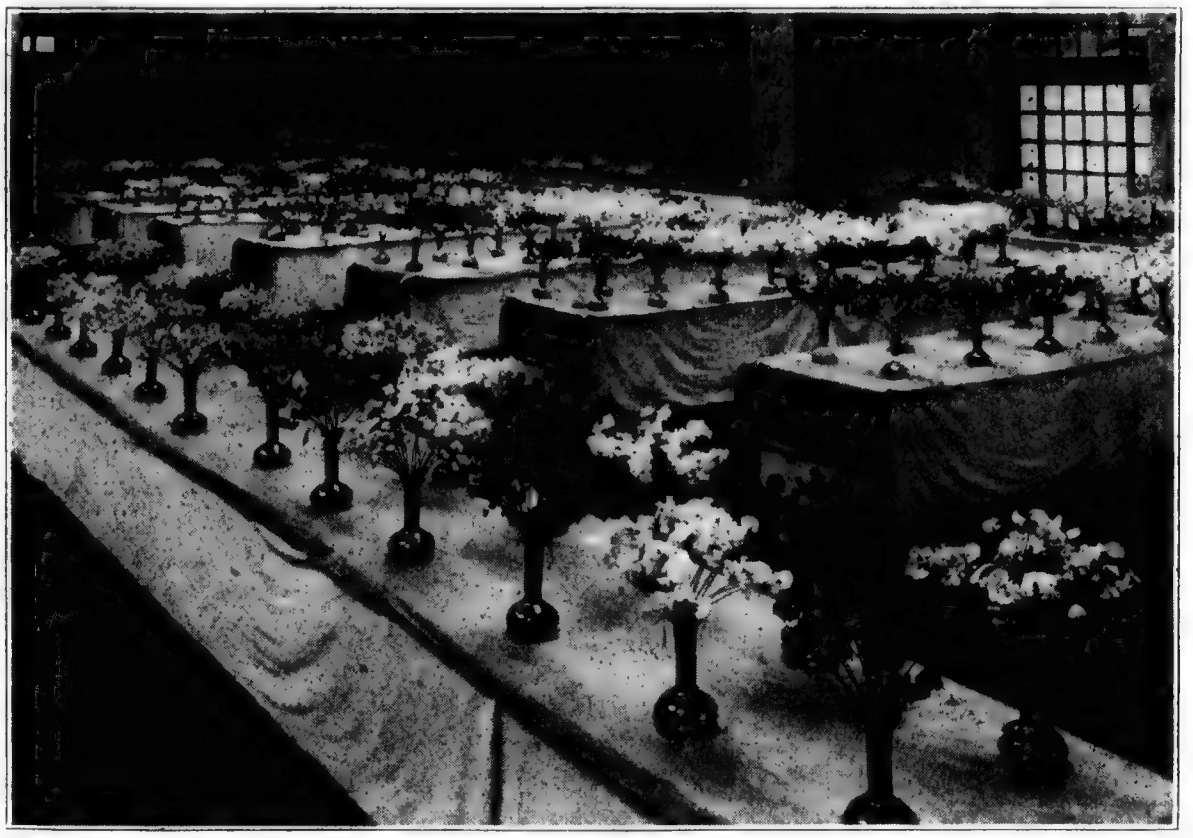
The Entertainment.

The judges, visitors and a few invited guests were entertained at an excellent dinner in the evening July 7 at the Copley Square hotel. Addresses were made by James Methven, president of the Gardeners' and Florists' Club, who acted as toastmaster; James Wheeler, who came in for much praise for efficient work in analyzing the exhibits; William Gray, who spoke interestingly in praise of sweet pea production and some of the trials of the grower owing to fog and other conditions; William J. Stewart, always optimistic and hopeful; J. Harrison Dick, common sense as usual; William Sim, W. P. Rich, A. C. Beal and W. N. Craig. The Gardeners' and Florists' Club and horticultural interests of Boston acted as hosts on this occasion.

Visitors.

Those who came from a distance for the meeting of the society were:

J. Harrison Dick, New York city.



Sweet Pea Show with A. N. Edwards' Silver Cup Display in Foreground.

W. A. Sperling, New York city.
Edwin Jenkins, Lenox, Mass.
S. W. Carlquist, Lenox, Mass.
A. N. Edwards, Pittsfield, Mass.
Victor May, Newport, R. I.
James Watt, Newport, R. I.
William McSullivan, Newport, R. I.
William Gray, Newport, R. I.
Daniel Hay, Newport, R. I.
A. C. Beal, Ithaca, N. Y.
G. W. Kerr, Doylestown, Pa.
Harry Gibson, Huntington, L. I.
Leonard Barron, Garden City, L. I.
J. J. Lane, Garden City, L. I.

PRESIDENT KERR'S ADDRESS.

[The following is the address of President George W. Kerr in opening the meeting of the American Sweet Pea Society at Boston, July 7, 1917.]

As president of the American Sweet Pea Society, I welcome the members present to this, our ninth annual meeting, and the third meeting held in Boston during the last five years. Those members who, like myself, have attended all our exhibitions must have observed the great strides made in the quality of the exhibits, the improved methods of staging the flowers, and year by year the many new colors and varieties which are now exhibited.

Improved methods of culture are of course responsible for the fine flowers we now see. The day of simply sowing our sweet peas in the spring where they are intended to flower and cutting therefrom blooms to win cups or premier honors in keen competition, is indeed past. But, might I sound a note of warning against growing our plants so strongly as to induce coarseness of flower? Although I admire large flowers, I abhor any suspicion of coarseness, as it immediately detracts from the dainty simplicity of the sweet peas.

I regret that owing to the backward season I am unable to make an exhibit today. The plants which were being specially grown for my firm in the neighborhood of Boston are only now showing a few scattered flowers, and I am sorry that I am not the only exhibitor whose plants are yet so backward. However, we unfortunates must hope for better luck at our next convention.

Financial Condition Better.

The society is greatly indebted to two of its members, who by their untiring efforts assisted the treasury so materially last fall. I refer to Messrs. Totty and Stalford. The thanks of the society must also be extended to Mr. Morse, of San Francisco, who in the fall of 1915 was instrumental in securing for us several much needed subscriptions.

Since our last annual meeting we have lost the active services of the moving spirit of the American Sweat Pea Society, in fact, one who was instrumental in organizing the society, namely Harry A. Bunyard, who served the society in the capacity of secretary since its inception and to whom we owe our heartiest thanks.

Your committee was, however, fortunate in securing the services of another able and capable secretary, one who knows sweet peas from A to Z, and is also able to grow them to perfection. We have not yet forgotten Mr. Gray's sweet peas exhibited at the last sweet pea show held in New York in 1914.

That the sweet pea still retains its pride of place as first favorite among all annuals, can not be gainsaid. Had I had any doubt of its preëminence, such doubts would have been shattered during my recent visit to the seed growing district of California, where I had the great pleasure of looking over from 1,000 to 2,000 acres of this charming flower. It naturally made one wonder where all the seed went to.

New Type a Winner.

The new type of sweet peas, namely the early-flowering Spencers, is destined to still further enhance its popularity. In addition to its value for winter flowering under glass, this type will flourish in warm climates where the summer-flowering varieties are almost valueless. For instance, from sowings made in Florida in late September, the new early-flowering Spencers will begin to bloom by Christmas and continue flowering until May. They are also valuable for extending our blooming season in the north. I understand that they are now being grown to the exclusion of all other types in Australia.

In closing might I urge the members to assist our society by inducing their

time the plants started to bloom a leaky gas main destroyed practically the entire crop and no definite conclusions could be drawn from the test made. The university now is in a financial condition to go ahead with the work, Professor Beal said, and he hoped to include as many novelties as possible among both indoor and outdoor varieties.

Some discussion followed Professor Beal's remarks and it was decided to endeavor to have a delegation of the society's members visit the trial grounds at Ithaca during the flowering season.

William Sim spoke of the prices charged by California growers of seeds of winter-flowering sweet peas. He said he would not object to the high prices if the flowers came true to name, but in several of his large houses last season not twenty-five per cent came true. This meant a serious loss to growers, Mr. Sims said, as the bulk of the flowers were of unsalable colors.

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Officers Reëlected.

On motion of W. A. Sperling it was voted to reëlect the officers of the society for another term. They are: President, George W. Kerr, Doylestown, Pa.; vice-president, Edwin Jenkins, Lenox, Mass.; secretary, William Gray, Newport, R. I.; treasurer, William Sim, Cliftondale, Mass.

Secretary Gray stated that he already had some interesting articles in preparation for the next bulletin and had the assurance of a good annual bulletin and that he felt that it would hold present members and help to add many new ones.

A vote of thanks to the Massachusetts Horticultural Society for the use of the building for the show and courtesies extended was passed on motion of J. Harrison Dick.

The Awards.

The complete list of awards, with varieties used by the winners, is as follows:

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Six vases, six varieties, twenty sprays to vase—A. J. Jenkins, first, with Hercules, Blue Jacket, John Ingman, White Spencer, Scarlet Emperor and Lavender George Herbert.

Display, arranged for effect George Melvin, gardener to Col. Charles Pfaff, Framinghan, Mass., first.

Best vase of Edward Gowdy—William Gray, gardener to Mrs. W. B. Leeds, Newport, R. I. first.

Best vase of new Miriam Beaver—Daniel Hay, gardener to Mrs. E. French Vanderbilt, Newport, R. I., first, with superb flowers.

Best vase of R. F. Felton—Edwin Jenkins, gardener to Giraud Foster, Lenox, Mass., first; S. W. Carlquist, gardener to Mrs. R. C. Winthrop, Lenox, Mass., second.

Twelve vases, twelve varieties, twenty sprays to vase—A. N. Edwards, first, with Royal Purple, Bertie Asher, Constance Hinton, Warrior, May Unwin, Mrs. H. S. Damerun, Jean Ireland, Hercules, Crimson Queen, Rosabelle, Lady Evelyn Eyre and Blue Monarch.

PRIVATE GARDENERS AND AMATEURS.

Twelve vases of twelve distinct colors, correctly named, twenty sprays to a vase—S. W. Carlquist, first, with Hercules, May Unwin, King Manoel, Lady Evelyn Eyre, Mrs. Damerun, King Edward Spencer, Royal Purple, Cherub, Constance Hinton, George Herbert, Mrs. Cuthbertson and Loyalty; A. N. Edwards, second; Edwin Jenkins, third.

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Vase of fifty sprays of mixed Spencers in twelve varieties—William Gray, first.

Display for effect on round 4-foot table—William Gray, first.

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Eight vases, eight varieties, twenty sprays to vase—S. W. Carlquist, first, with Lady Evelyn Eyre, Hercules, Orchid, George Herbert, Constance Hinton, Mrs. Cuthbertson, Mrs. Damerun and Royal Purple; Daniel Hay, second.

AMATEURS.

Three vases, three varieties, fifteen sprays to a vase—W. G. Taylor, first, with splendid flowers of Cherub, King Manoel and King Edward Spencer; Mrs. P. J. Forbes, Worcester, Mass, second; Mrs. Margaret J. Miller, Nahant, Mass., third.

Fifteen sprays, any variety—W. G. Taylor, first, with Constance Hinton; Mrs. P. G. Forbes, second; Mrs. Margaret J. Miller, third.

Fifteen sprays, any pink variety—W. G. Taylor, first, with Hercules; Mrs. P. G. Forbes, second; W. F. Blossom, Cliftondale, Mass., third.

Fifteen sprays, any lavender variety—W. G. Taylor, first, with R. F. Felton; Mrs. P. G. Forbes, second; W. F. Blossom, third.

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Fifteen sprays, any cream variety—W. G. Taylor, first, with Primrose Spencer; Mrs. Percy G. Forbes, second, with Dobbie's Cream; Mrs. Margaret J. Miller, third.

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OPEN AND MISCELLANEOUS.

Best vase 1917 novelty, twenty sprays, one variety—S. W. Carlquist, first, with Bolton's Victory, a fine lavender of an even color; Daniel Hay, second, with Hope, a large rosy red variety.

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OPEN TO ALL.

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Two tubs, distinct varieties—James Watt, first; Allen J. Jenkins, second.

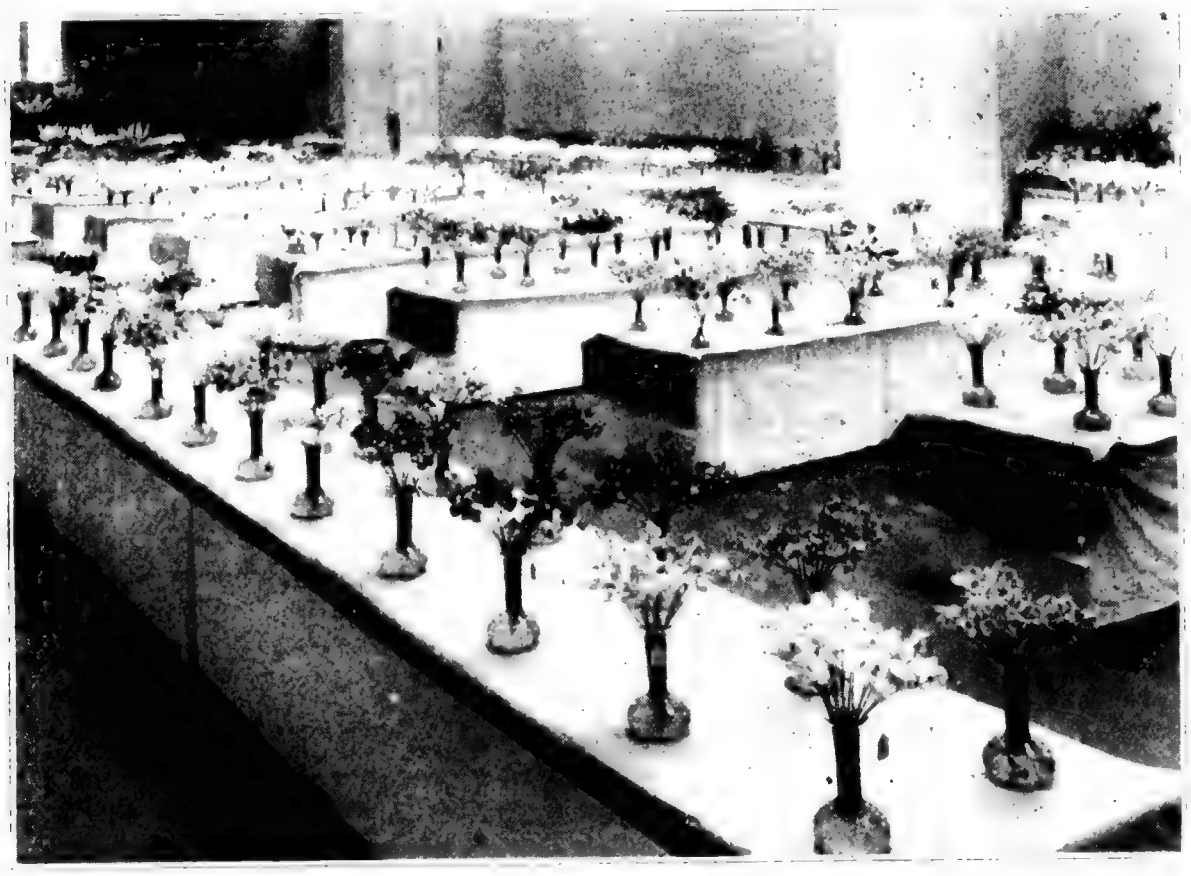
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Twenty-five sprays, any white variety—S. W. arlquist, first, with Constance Hinton; A. N. dwards, second, with Edna May Improved.

Twenty-five sprays, any crimson or scarlet W. Carlquist, first, with King Edward pencer; A. N. Edwards, second, with Charity.

Twenty-five sprays, any yellow—A. N. dwards, first, with Mrs. Damerum; S. W. arlquist, second, with Mrs. Damerum.

Twenty-five sprays, any blue—S. W. Carlnist, first, with Blue Monarch; A. N. Edwards, cond, with Blue Monarch.

Twenty-five sprays, any blush—A. N. Edwards, rst, with Lady Evelyn Eyre; S. W. Carlquist, cond, with Lady Evelyn Eyre.

Twenty-five sprays, any deep pink—A. N. dwards, first, with Hercules; Edwin Jenkins, cond, with Hercules.

Twenty-five sprays, any cream pink—A. N. dwards, first, with Jean Ireland; A. J. Jenkins, cond, with Mrs. Breadmore Improved.

Twenty-five sprays, any orange—S. W. Carlquist, first, with May Unwin; A. N. Edwards, cond, with May Unwin.

Twenty-five sprays, any lavender—S. W. Carlquist, first, with Orchid Spencer; Edwin Jenkins, cond, with Mauve King.

Twenty-five sprays, any purple—A. N. Edards, first, with Royal Purple; Daniel Hay, cond, with Royal Purple.

Twenty-five sprays, any maroon—A. N. Edards, first, with King Manoel; Allen J. Jenkins, second, with King Manoel.

Twenty-five sprays, any striped or flaked red rose—A. N. Edwards, first, with Jessie uthbertson.

Twelve sprays white—W. G. Taylor, first, ith Constance Hinton; Thomas Brook, second, ith Constance Hinton.

Twelve sprays pink—W. G. Taylor, first, with Hercules; Mrs. P. G. Forbes, second, with Elfrida Pearson.

Twelve sprays dark pink—Mrs. P. G. Forbes, rst, with Margaret Atlee; Thomas Brook, econd, with Hercules.

Twelve sprays lavender—Mrs. P. G. Forbes, rst, with Florence Nightingale; Mrs. Margaret Miller, second, with Florence Nightingale.

Twelve sprays salmon—W. G. Taylor, first, ith Barbara; Mrs. P. G. Forbes, second, with Robert Sydenham.

Twelve sprays crimson—Thomas Burrows, rst, with Sempre of Crimson; Mrs. Margaret Miller, second, with King Edward Spencer.

Twelve sprays primrose—Thomas Burrows, irst, with Dobbie's Cream; Mrs. P. G. Forbes, econd, with Dobbie's Cream.

Twelve sprays scarlet—Mrs. P. G. Forbes, irst, with Scarlet Emperor; Mrs. Margaret J. Miller, second, with Fiery Cross.

Twelve sprays any other color Thomas Burows, first, with Royal Purple; W. G. Taylor, econd, with Cherub.

MISCELLANEOUS EXHIBITS.

Collection of Iris Kaempferi—Allen J. Jenkins, irst.

Collection of wild flowers—Albert Davidson, irst; Mrs. F. C. Upham, second.

F. W. Fletcher received a silver medal for a ine collection of hybrid delphinium. The varieties Lasell Blue and Belladonna hybrid were warded certificates of merit.

Blue Bill Nurseries showed some fine eremuri nd Victor Heurlin a collection of Iris hispanica. E. H. Wetterlow had a fine Iris Xiphium and ome well flowered pansies of the new seedling chimenes.

W. C. Rust, gardener to Mrs. C. G. Weld Astible New Pink; A. L. Stephens, a collection f hybrid perpetual roses; Henry Stewart, garlener to Miss Cornelia Warren, a bank of hydrangeas and Oncidium flexuosum.

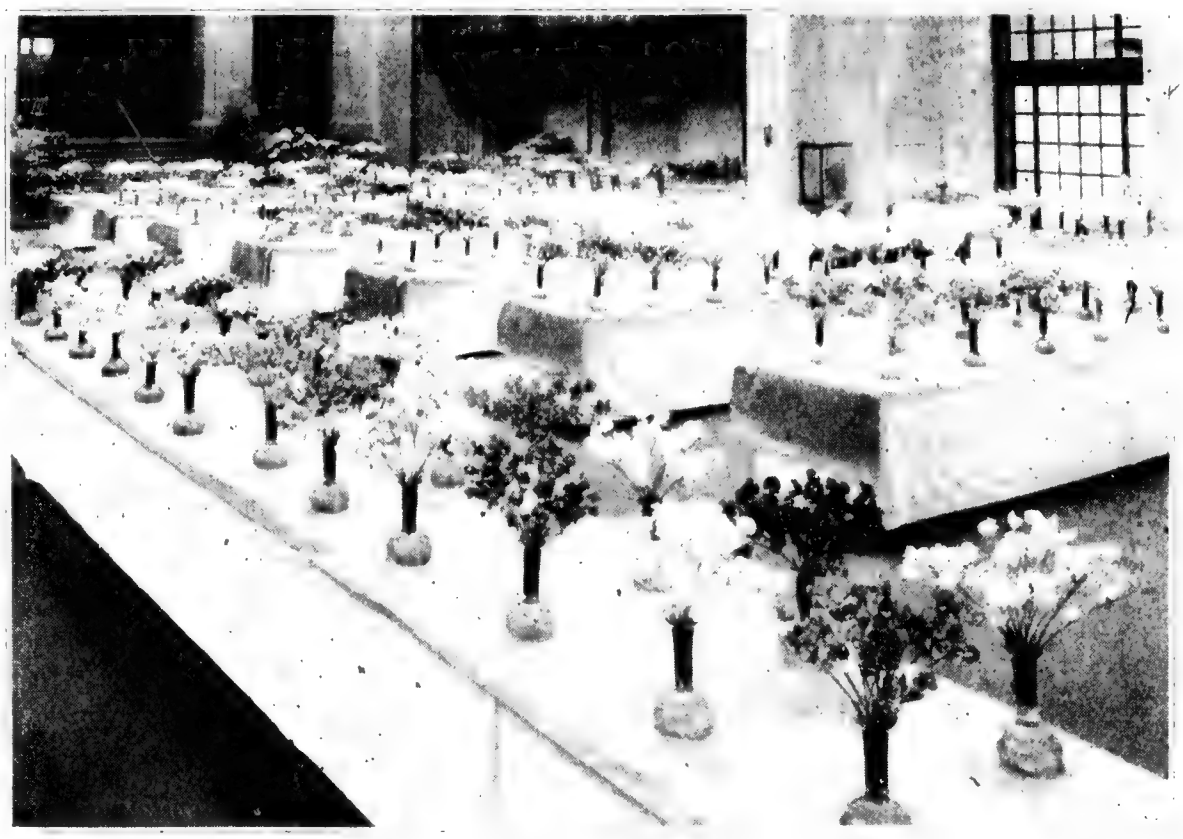
The Entertainment.

The judges, visitors and a few invited guests were entertained at an excellent dinner in the evening July 7 at the Copley Square hotel. Addresses were made by James Methven, president of the Gardeners' and Florists' Club, who acted as toastmaster; James Wheeler, who came in for much praise for efficient work in analyzing the exhibits; William Gray, who spoke interestingly in praise of sweet pea production and some of the trials of the grower owing to fog and other conditions; William J. Stewart, always optimistic and hopeful; J. Harrison Dick, common sense as usual; William Sim, W. P. Rich, A. C. Beal and W. N. Craig. The Gardeners' and Florists' Club and horticultural interests of Boston acted as hosts on this occasion.

Visitors.

Those who came from a distance for the meeting of the society were:

J. Harrison Dick, New York city.



Sweet Pea Show with A. N. Edwards' Silver Cup Display in Foreground.

W. A. Sperling, New York city.
Edwin Jenkins, Lenox, Mass.
S. W. Carlquist, Lenox, Mass.
A. N. Edwards, Pittsfield, Mass.
Victor May, Newport, R. I.
James Watt, Newport, R. I.
William McSullivan, Newport, R. I.
William Gray, Newport, R. I.
Daniel Hay, Newport, R. I.
A. C. Beal, Ithaca, N. Y.
G. W. Kerr, Doylestown, Pa.
Harry Gibson, Huntington, L. I.
Leonard Barron, Garden City, L. I.
J. J. Lane, Garden City, L. I.

PRESIDENT KERR'S ADDRESS.

[The following is the address of President George W. Kerr in opening the meeting of the American Sweet Pea Society at Boston, July 7, 1917.]

As president of the American Sweet Pea Society, I welcome the members present to this, our ninth annual meeting, and the third meeting held in Boston during the last five years. Those members who, like myself, have attended all our exhibitions must have observed the great strides made in the quality of the exhibits, the improved methods of staging the flowers, and year by year the many new colors and varieties which are now exhibited.

Improved methods of culture are of course responsible for the fine flowers we now see. The day of simply sowing our sweet peas in the spring where they are intended to flower and cutting therefrom blooms to win cups or premier honors in keen competition, is indeed past. But, might I sound a note of warning against growing our plants so strongly as to induce coarseness of flower? Although I admire large flowers, I abhor any suspicion of coarseness, as it immediately detracts from the dainty simplicity of the sweet peas.

I regret that owing to the backward season I am unable to make an exhibit today. The plants which were being specially grown for my firm in the neighborhood of Boston are only now showing a few scattered flowers, and I am sorry that I am not the only exhibitor whose plants are yet so backward. However, we unfortunates must hope for better luck at our next convention.

Financial Condition Better.

The society is greatly indebted to two of its members, who by their untiring efforts assisted the treasury so materially last fall. I refer to Messrs. Totty and Stalford. The thanks of the society must also be extended to Mr. Morse, of San Francisco, who in the fall of 1915 was instrumental in securing for us several much needed subscriptions.

Since our last annual meeting we have lost the active services of the moving spirit of the American Sweat Pea Society, in fact, one who was instrumental in organizing the society, namely Harry A. Bunyard, who served the society in the capacity of secretary since its inception and to whom we owe our heartiest thanks.

Your committee was, however, fortunate in securing the services of another able and capable secretary, one who knows sweet peas from A to Z, and is also able to grow them to perfection. We have not yet forgotten Mr. Gray's sweet peas exhibited at the last sweet pea show held in New York in 1914.

That the sweet pea still retains its pride of place as first favorite among all annuals, can not be gainsaid. Had I had any doubt of its preeminence, such doubts would have been shattered during my recent visit to the seed growing district of California, where I had the great pleasure of looking over from 1,000 to 2,000 acres of this charming flower. It naturally made one wonder where all the seed went to.

New Type a Winner.

The new type of sweet peas, namely the early flowering Spencers, is destined to still further enhance its popularity. In addition to its value for winter flowering under glass, this type will flourish in warm climates where the summer flowering varieties are almost valueless. For instance, from sowings made in Florida in late September, the new early-flowering Spencers will begin to bloom by Christmas and continue flowering until May. They are also valuable for extending our blooming season in the north. I understand that they are now being grown to the exclusion of all other types in Australia.

In closing might I urge the members to assist our society by inducing their

flower-loving friends to become members?

Every subscription helps, and now that we have our heads well above water, let us with united effort make what is at present a comparatively small society a large and flourishing one.

Our thanks must be extended to Mr. Gray, our secretary, for his unceasing work on our behalf during the past winter and spring; also to Mr. Dick for his careful compilation of our first bulletin. Messrs. Gray and Dick are aiming at something more pretentious in our next bulletin, and we must all do our best to help them.



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Max Schling's Plan.

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Since that time I have kept working on this matter and finally, after several consultations with these men, succeeded in securing a label, copy of which I enclose. This label is good for plant or flower shipping, and will be sent throughout the country to be placed on the bulletin boards of the different express companies. In this way it is made an official label.

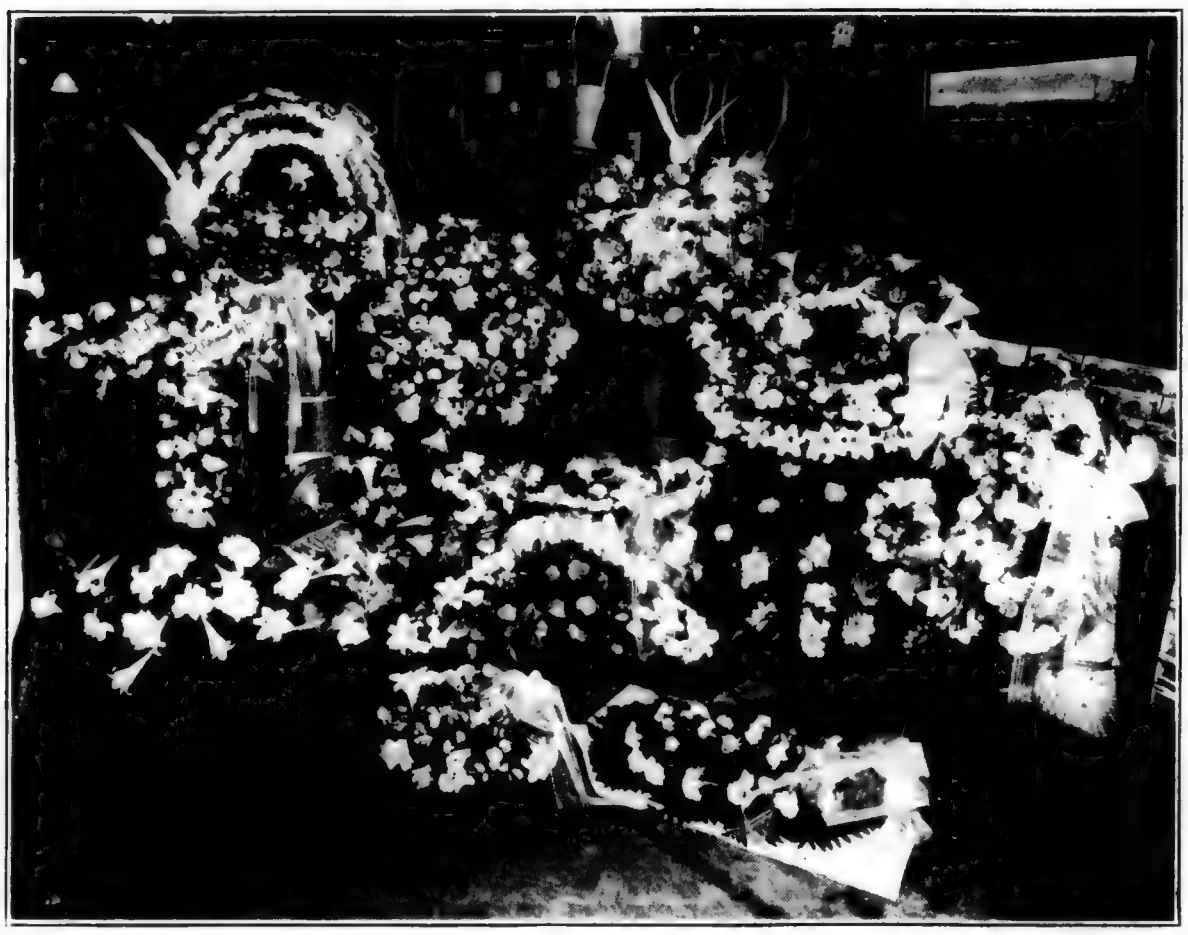
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This is not the only privilege I secured. We florists told the express companies that we would gladly pay an additional charge to secure quick service and would gladly pay for telephone calls which this quick service at times necessitates. The express companies cannot go into this matter on that basis. The Interstate Commerce Commission does not allow them to change rates, even with our consent, and their system does not allow them to incur expenses for a shipper. To collect these small items the companies would have to go through the same routine as if a package had been shipped. Therefore, they decided to pay the cost of the additional telephone calls wherever necessary.

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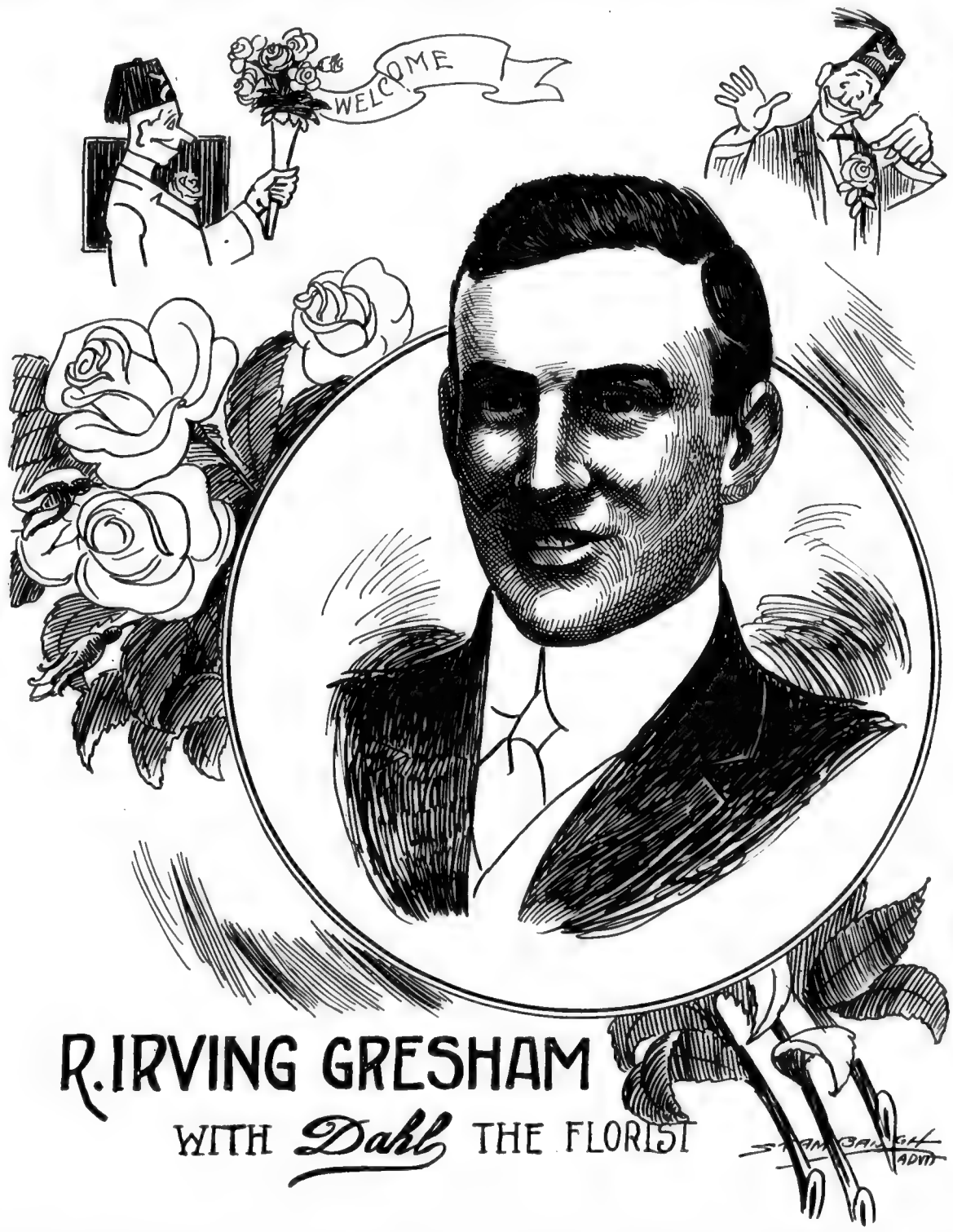
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FLOWERS HIGHLY PERISHABLE

IMPORTANT NOTICE

EXPRESS AGENT:

If immediate delivery of this package cannot be effected, communicate with consignee by telephone or otherwise, advising of arrival of shipment and say why immediate delivery cannot be made. Your assistance in expediting delivery will be appreciated.

THIS LABEL IS APPROVED BY

E. M. WILLIAMS, Vice-President ADAMS EXPRESS COMPANY — O. B. ELLIOTT, Vice-President AMERICAN EXPRESS COMPANY — F. B. HOLBROOK, Vice-President WELLS FARGO EXPRESS COMPANY

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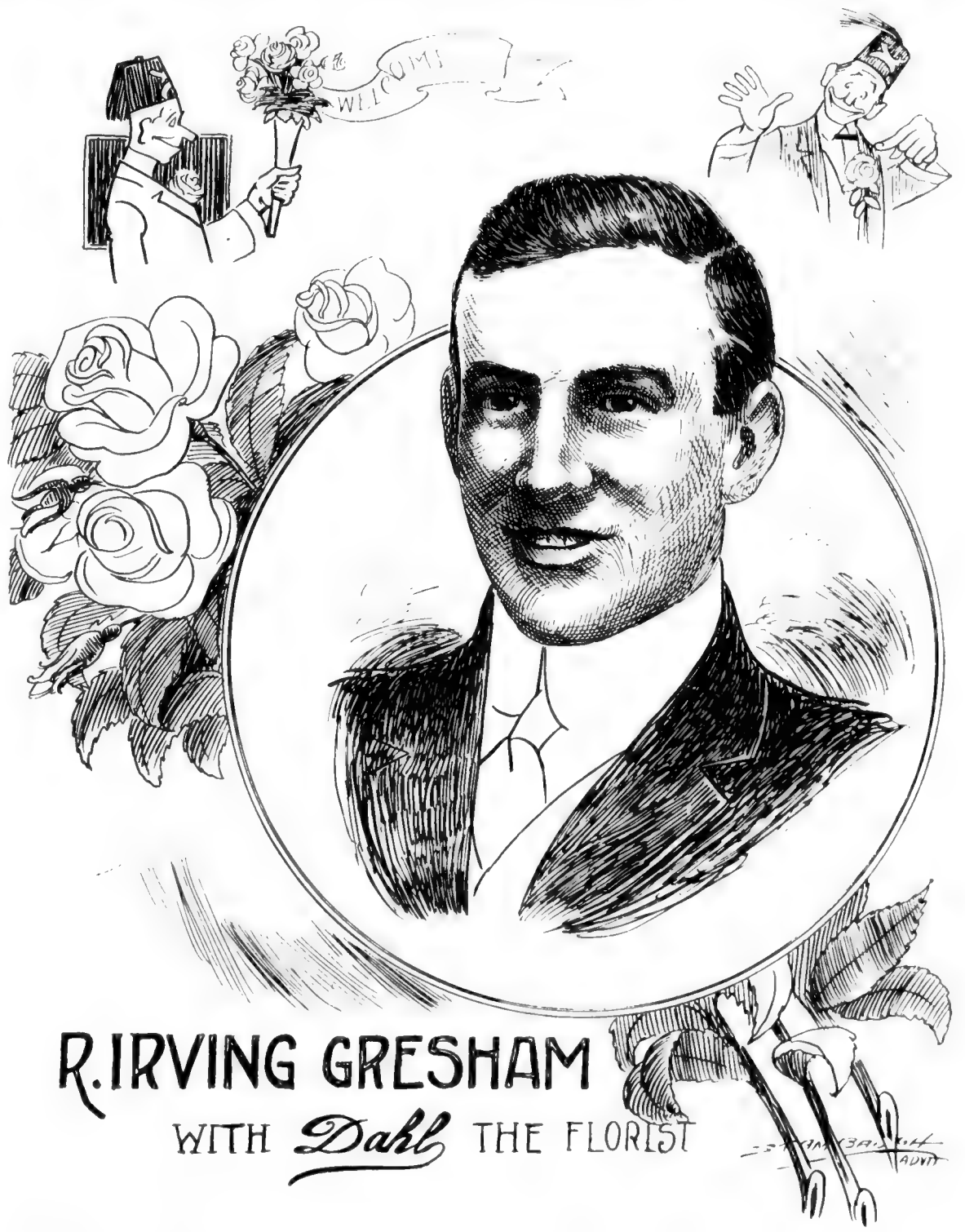
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COAL COST NOT CUT

FLIMFLAMMING THE PUBLIC.

But the Public Wakes Up.

The daily newspapers, which hailed the coal price fixing agreement pulled off at Washington as a wonderful thing for the people, one by one are coming around to the view expressed by The Review in reporting the affair, that it was not what it purported to be; that it was in reality an affirmation of extortionate mine mouth prices and in no sense a reduction.

The Chicago Tribune, which was one of the papers that gave the "reduction" the biggest send-off, now declares that "the coal mine owners of Illinois and Indiana still have the soft coal situation by the tail."

The Operators' Side.

May 29 the Tribune printed an article showing that June 1, 1916, the price of Illinois soft coal screenings at the mine mouth was from 80 cents to $1 a ton. It also stated that May 29, 1917, the price of the same coal under the same conditions was $2.75 a ton.

In an effort to make a fair statement of the changed conditions which justified such an enormous increase in the price of coal, George H. Cushing, editor of the Black Diamond, organ of the coal mine owners, was asked to say in what particulars and to what extent the cost of producing coal in the Illinois district had increased. These figures are as follows:

Increased cost of labor, due to increased wages	$0.50
Increased cost of all mining materials	.10
Increased cost of securing and housing miners	.05
Total increased cost per ton	$0.65

Accepting these figures at their face value—and other experts say they are much too liberal—the justified price for soft coal at the pit mouth June 1, 1917, was something like $1.55 a ton.

The price then prevailing was $2.75 a ton, which gives an additional profit of $1.20 a ton over and above that reaped by the miners in 1916.

When asked to explain and to justify, if possible, this addition of $1.20 a ton on top of the allowance for increased cost of production, Mr. Cushing hesitated and evaded.

"Perhaps they did it because they thought they could get the money," it was suggested.

"I guess that's about it," he replied.

Much Coal Is Stored.

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CARNATIONS

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COAL COST NOT CUT

FLIMFLAMMING THE PUBLIC.

But the Public Wakes Up.

The daily newspapers, which hailed the coal price fixing agreement pulled off at Washington as a wonderful thing for the people, one by one are coming around to the view expressed by The Review in reporting the affair, that it was not what it purported to be; that it was in reality an affirmation of extortionate mine mouth prices and in no sense a reduction.

The Chicago Tribune, which was one of the papers that gave the "reduction" the biggest send-off, now declares that "the coal mine owners of Illinois and Indiana still have the soft coal situation by the tail."

The Operators' Side.

May 29 the Tribune printed an article showing that June 1, 1916, the price of Illinois soft coal screenings at the mine mouth was from 80 cents to $1 a ton. It also stated that May 29, 1917, the price of the same coal under the same conditions was $2.75 a ton.

In an effort to make a fair statement of the changed conditions which justified such an enormous increase in the price of coal, George H. Cushing, editor of the Black Diamond, organ of the coal mine owners, was asked to say in what particulars and to what extent the cost of producing coal in the Illinois district had increased. These figures are as follows:

Increased cost of labor, due to increased wages	$0.50
Increased cost of all mining materials	.10
Increased cost of securing and housing miners	.05
Total increased cost per ton	$0.65

Accepting these figures at their face value -and other experts say they are much too liberal- the justified price for soft coal at the pit mouth June 1, 1917, was something like $1.55 a ton.

The price then prevailing was $2.75 a ton, which gives an additional profit of $1.20 a ton over and above that reaped by the miners in 1916.

When asked to explain and to justify, if possible, this addition of $1.20 a ton on top of the allowance for increased cost of production, Mr. Cushing hesitated and evaded.

"Perhaps they did it because they thought they could get the money," it was suggested.

"I guess that 's about it," he replied.

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S. A. F. FOR NEW INSURANCE.

President Kerr Names Committee.

The spring of 1917 was recorded by florists of the central states as a season during which the elements, in the guise of tornadoes and cyclones, set a record for destruction of greenhouses and stock. The cyclone which struck Newcastle, Ind., March 11, resulting in a complete wreck of the Benthey range of 110,000 square feet and severe damage to the Lynch and other establishments, was followed March 23 by a tornado at New Albany, Ind., by the furor of which one of the growers, Anders Rasmussen, was reported to have suffered a loss of $80,000. Then came the episode of wind and hail at Mattoon, Ill., May 26, in which A. D. King was the heaviest loser with $30,000.

Wind storms of other years took their toll and then became matters of memory, but it seems that to last spring's work of the angered elements there will be dedicated a monument, a monument in the form of a wind storm insurance for florists. For amid the wreckage of the Indiana ranges was born the movement on behalf of wind storm, or cyclone, insurance, and during the months since that time the agitators have done much in interesting their state leaders in the formation of an association or company to insure growers against losses by storm, with risks such as growers have and with premiums such as growers can pay.

To Report at New York.

Although the Indiana association of florists has already prepared a constitution and by-laws for an insurance organization of this character, and has even submitted the plan to the Florists' Hail Association, with the idea of having that body include wind storm policies with its policies covering damage by hail, it is probable that the actual shaping of the new insurance association will be under the auspices of the S. A. F. That the S. A. F. now is championing the idea is seen in the appointment by President Kerr of an insurance committee, whose duty it shall be to study the proposition, investigate the policies offered by the various companies and report its finding at the convention in August. The committeemen are E. G. Hill, of Richmond, Ind.; J. F. Ammann, of Edwardsville, Ill., and Anders Rasmussen, of New Albany, Ind. The last-named has been the hardest worker in behalf of the new insurance, probably for the reason that he does not want other florists to suffer as he did March 23, when, in less than five minutes, a tornado blotted out the work of a lifetime.

COL. GREEN WEDS.

Announcement is made of the marriage of Col. E. H. R. Green and Miss Mabel E. Harlow at Highland Park, Ill., July 10.

Col. Green's chief claim to fame is that he is the son of the late Hetty Green and heir to her millions, but to many florists he is known as the one man who ever seriously proposed a trust in the florists' business. Col. Green established the Green Floral Co., with a fine range for cut flower production, at Dallas, Tex., while engaged in operating a railroad there. As with many another rich man, for a time the flower business served him splendidly as a hobby and he mingled much with florists. This was just at the close of the era of trust formation and Col. Green thought he saw in the large corporation idea the way to control gluts by the diversion of the output as required, with consequent large legitimate profits. To the owners of several large cut flower establishments in the middle west he proposed the creation of a corporation to buy in and operate the principal ranges. At the time The Review expressed the opinion that a cash offer might well be considered by anyone approached, but that a proposition to sell for stock in the trust would better be declined. This was based on the belief that the florists' business is not susceptible to the same rules of management as are manufacturing enterprises dealing with non-perishables and it was accepted as sound advice and the idea was abandoned by its promoter, with some reluctance he said.

Col. Green is 48 years of age. He had been referred to as America's most sought bachelor and he has the quality of making a friend and well-wisher of every man he meets.

INSURANCE FOR EMPLOYEES.

A. N. Pierson, Inc., Protects Men.

An action which is believed to be unique in the florists' business was taken by A. N. Pierson, Inc., Cromwell, Conn., July 5, when each of the corporation's employees, numbering between 500 and 600, was presented with a life insurance policy.

The insurance was secured by a blanket contract made by the Pierson corporation with the Travelers Insurance Co., of Hartford, Conn. It provides for $500 of insurance for each employee who has completed one year of service at Cromwell Gardens, and an additional $100 for each year until the maximum of $1,500 is reached. A disability clause provides that in case any employee is permanently prevented from working he shall receive the principal amount, either in a lump sum or in installments.

The corporation pays the premiums on the insurance, but each employee receives an individual certificate assuring him that his family will be taken care of in case of mishap to him. This should give each employee a comfortable feeling.

A Large Establishment.

Cromwell Gardens are located in the Connecticut river valley, two miles from Middleton, Conn., and consist of more than 300 acres. The corporation has more than 800,000 feet of glass on the place and the balance of the acreage is devoted to growing nursery stock. Besides, it has an extensive business in landscape gardening. The place is a Mecca for trade pilgrims from all parts of the country.

A. N. Pierson, Inc., is owned by Andrew N. Pierson and his son, Wallace R. Pierson. That father and son have the interests of their employees at heart is shown by their action in buying the insurance, which must call for the expenditure of a considerable sum annually.

FLORIST HAS OWN COAL MINE.

Florists who are now wondering about their coal supply for next winter have good reason to be envious of Fred W. Arnold, Cambridge, O. Mr. Arnold has discovered that there is coal under his 20-acre establishment and will open it and have his own coal mined.

Although Cambridge is in the center of a large coal mining district, florists there are having the same trouble as those elsewhere—shortage in supply and high prices. These conditions determined Mr. Arnold to open his mine and become independent of the operators, the unions and the railroads.



OPEN LETTERS from READERS

ROT OF IRIS ROOTS.

I disagree with C. W. that shallow planting is a remedy for the rot of iris roots. In the first place, I do not believe it should be called root rot, but crown rot; the plants rot at the crown, and the tops drop off the roots.

Some irises are so badly affected by this rot that it is not profitable to grow them. Maori King is a good example of this, and there are a few other good varieties, when judged by their flowers only, which are difficult to grow with any degree of success.

If an iris grower selects the right soil and a sunny location, he will eliminate much of this rot evil; and I might add that barnyard manure should be given a wide berth. One severe winter when there was little snow to protect the plants I mulched them with strawy manure, and the following spring many of them died from this rot. I have noticed this trouble only with the German, intermediate and dwarf, bearded varieties.

Iris germanica will grow well when planted shallowly, often when simply dropped on the ground. I dig a shallow trench, perpendicular on one side, and place the irises against the perpendicular side at the same depth they grew in the nursery. If planted deeply all the new plants naturally will form at the surface, the same as the shallowly planted ones. Just because an iris is planted too deeply it does not follow that it will continue to grow that way.

I have never seen Iris honorabilis ailing from crown rot, and if deep planting causes crown rot, as C. W. says, why should it not attack this variety in the same way it does others? I grow irises by the acre, and if I could escape crown rot by shallow planting what an easy task I would have! I believe that soil, location and variety are the determining factors. Willis E. Fryer.



WHEN ROSES MUST MOVE.

How shall I care for my roses while I am rebuilding the house in which they are growing? I wish to replant them in the same house. V. R. F.—Ind.

If the roses you refer to are in pots they can be placed in coldframes, or, at this season, they will take no great harm if placed outdoors. If they are in beds or benches I would gradually dry them off and then prune them back somewhat, later digging them up and laying them in trenches outdoors. I should have the beds prepared for replanting so that this work can be started as soon as the framework is up and the roof is ready for glazing.

C. W.

SPIDER ON OUTDOOR ROSES.

I am sending you some leaves taken from my outdoor rose bushes. Will you kindly tell me what causes the leaves to curl in this manner and what to do to avoid this trouble?

W. S. R.—Fla.

The leaves were rather badly broken up when received, but they had traces of red spider on them. To keep this pest in subjection is not easy in a warm, dry climate. The plants should be kept moist at the roots artificially, and if you have command of a pressure of water from a hose, use the hose freely on your plants. Use a nozzle with a fine, misty spray and reach the under side of the leaves as much as possible. The pressure of cold water is the best cure for red spider on outdoor plants. When sprayed on the plants, some of the nicotine extracts will kill red spider.

C. W.

ROSES A SECOND SEASON.

I have two benches that were planted with grafted roses, 1-year-old dormant stock, last January, 1917. The varieties are Sunburst, Ophelia, Lady Hillingdon, Killarney, White Killarney, Mrs. Charles Russell and Richmond. They are blooming finely now. Would you advise me to rest them, and how long? How short should I trim them after the resting period and how heavy mulching should I put on them?

E. C.—Ind.

There seems to be no need for resting these plants at present. They had a good rest prior to benching last January and therefore can be run right through the summer and probably through next winter as well; indeed, some of the large growers of Killarney keep their young plants going without rest for two full seasons. When the time comes that the condition of the plants shows that their strength is becoming exhausted they should be dried off gradually and not so severely that the leaves will fall; you do not want the plants to become dormant, only to rest them. The process probably will require six weeks. After that they can be cut back according to their needs, the general tendency being to overdo it, and an inch of old soil can be removed and replaced with fresh. Water and warmth will start them into renewed action in a comparatively short time.

H. O.

THE AMERICAN ROSE SOCIETY.

By-Law Revision Proposed.

An executive committee meeting of the American Rose Society was held at the City Club, Philadelphia, June 27. A revision of the constitution and by-laws, so as to allow for changes in membership fees, was discussed and it was voted that the secretary should send out notices of the contemplated changes to all active members, that a vote might be secured, as provided for in the constitution and by-laws, before the meeting in Cleveland next fall.

It was resolved: "That the present rules for affiliated societies be revised to make affiliation dues $1 per year for each member of the society, provided that payment of such dues be made to the American Rose Society before February of each year, so that provision might be made for the required number of annuals."

A report of the Washington Rose Test Garden was submitted for the committee by Robert Pyle.

It was voted that a financial statement regarding the society's exhibition held in Philadelphia March 20 to 24 inclusive be prepared by President Hammond and sent to all guarantors.

Mr. Farenwald presented the plans of the National Flower Show committee and asked that the American Rose Society prepare a preliminary schedule of premiums for the coming exhibition. Messrs. Farenwald, Pennock and Fancourt were appointed on this committee.

Test Garden at Cornell.

The roses at the national rose test garden at Cornell University are now at the height of perfection, being several weeks later than in previous years. An outdoor meeting of the plant industry conference was held in the garden July 5. About forty members of the campus community were present, and the outing was most enjoyable. Prof. E. A. White welcomed the members of the conference to the gardens and spoke of the aims and purposes of the American Rose Society in fostering the test garden work. He was followed by Prof. A. C. Beal, who spoke on the value of different species and varieties of roses and described their location in the garden plan. After a bountiful picnic supper the party inspected the beds and made careful observation of varieties.

E. A. White, Sec'y.

SEASONABLE SUGGESTIONS FOR SOUTHERN FLORISTS

ROSES IN THE SOUTH.

Summer Treatment.

Notwithstanding the torrid heat under the glass in summer, if rose plants, both young and carried-over stock, are properly attended to they make an astonishing growth. One great drawback in the south is getting soil with any fiber in it, but in those sections where Bermuda grass grows this difficulty is overcome by placing thick sods of Bermuda turf, grass side down, on the bottom of the beds. Here and there little pieces may crop to the surface during the summer, but as soon as cool weather begins there will be no further trouble.

I prefer solid beds in the south for roses, and there is no need to provide artificial drainage if the soil naturally drains well. The young plants require much water to balance evaporation; likewise spraying, five or six times per day, to maintain a moist, growing atmosphere. The danger period is always immediately after a thunder shower, when the sun comes out and seems to shine with redoubled energy. Then the ventilation must be quickly increased, and the plants and walks and walls sprayed and dampened down. If this is not attended to at once, you will find great quantities of nice young shoots shriveled up, because evaporation is taking place more quickly than the shoots can supply the moisture.

Things Not to Forget.

The plants should be tied up as soon as they have made a little growth, and they should be kept tied up from time to time. In tying up the plants do not try to see how many shoots you can tie with one string. Tie the leading shoots separately and just tack up the blind wood off the bed. Tie so that the air can circulate through the plant as well as around it. This thing of crowd-

ing the plants close up around a stake is sure to cause trouble during the shorter days of the fall, because the plants do not then dry off easily, and the first thing you know the whole house has a healthy crop of black spot. With ordinarily good houses and intelligent care and culture, black spot can easily be held at a distance in the south.

In syringing the plants pay particular attention to the ends of each bed. It is here that red spider generally gains its footing. See that your hose is long enough to reach around the ends. All weeds must be kept down and the surface of the beds regularly stirred. Later a mulch of any kind of old manure may be given. This will help to keep the beds cool, prevent evaporation and do away with much of the stirring of the surface soil. The top and side ventilators and doors should be kept open day and night, except, of course, during storms. L.



WHEN TO TAKE THE BUDS.

Kindly inform me when to take the buds on these varieties of chrysanthemums: Lady Carmichael, Duckham, Mrs. O. H. Kahn, Mrs. Wells, Beatrice May, Polypheme, Pres. Roosevelt, Amorita, Pacific Supreme, Wells' Late Pink and Harvard. Please state, also, the size, color, height of stem, etc. I never have grown any of these varieties and know nothing about them.

L. L. C.—Wash.

The colors of the varieties and their approximate heights are as follows:

Variety.	Color.	Height.
Lady Carmichael	White	3½ ft.
Duckham	Pink	3 ft.
Mrs. O. H. Kahn	Bronze	3 ft.
Mrs. Wells	Bronze	3 ft.
Beatrice May	White	2½ ft.
Polypheme	Yellow	4 ft.
Pres. Roosevelt	Pink	3 ft.
Amorita	Pink	3½ ft.
Pacific Supreme	Pink	3 ft.
Wells' Late Pink	Pink	3½ ft.
Harvard	Crimson	3½ ft.

Take the buds on all these varieties about August 20, with the exception of Wells' Late Pink. Take the bud on this about September 10 onward. None of these varieties presents any great problems as to culture, with the exception, perhaps, of Beatrice May, which is liable to become infected with leafspot and should be grown drier than the average chrysanthemum.

Chas. H. Totty.

TIME TO BENCH MUMS.

When do you consider the right time to bench mums? S. L. L.—Ia.

Get your mums into the benches as soon as possible. Benching may be successfully continued until August 1, but the late plantings will give blooms inferior to those taken from early planted stock. C. W.

MUM STOCK FROM FIELD.

I have been experimenting with field-grown chrysanthemum plants and have found the results so satisfactory that it has occurred to me other growers in favorable sections might be interested in the process. Situated in Mississippi, I transfer the cuttings from the sand to the field in March, April or May. As I am prepared to irrigate the plants, the young stock makes a strong, healthy growth, with an abundance of roots. When the houses are ready I lift the plants from the field and transfer them directly to the benches. I shade the houses a little and spray the plants four or five times for a few days. With proper care, all of the plants will take hold nicely. If it is not convenient to shade the house, I pot the plants in 3-inch pots and then shade them for a few days, giving them plenty of space so that the air can circulate freely. In two weeks' time the plants are ready to bench.

After the plants are established in the benches I top them, and they immediately start a new growth. If I desire two blooms I select the two strongest shoots; if three blooms, the three strongest shoots. Good field plants will produce three salable blooms. Of course, none of the three blooms is so large as a single bloom from a plant, but 500 plants will yield 1,500 blooms instead of 500, and the returns in dollars will be considerably more.

T. G. Owen.

ALBANY, N. Y.

The Club Visits Slingerlands.

The anual visit of the Albany Florists' Club to the establishment of Fred Goldring, at Slingerlands, N. Y., was made by automobile July 5. There were a few absentees and, although present in spirit, they missed the bully time had by the large number of members who did go. F. A. Danker and H. G. Eyres furnished autos for their employees.

Arriving in the golden sunset, a tour first was made of the farm, which is everything the word implies. Then came a peep into the houses, ending at the potting shed, where the monthly business meeting was held. The trip was followed by a buffet lunch, to which the members did full justice.

Inspecting the Place.

In making the rounds our host dwelt on the necessity of specializing, mentioning that his establishment had become known as a headquarters for snapdragons and calendulas. Another item is the growing of 10,000 melon plants from seed sown two in a pot, the seed being furnished by a grower nearby, who supplies a few leading hotels in New York city. The figures given by Mr. Goldring made his visitors desire to be around when the melons were cut.

The melon crop is followed by Boston ferns in pots, which are taken from the bench, leaving the runners for the next crop. It also was noted that table ferns are transplanted into side benches from flats, grown through the summer and potted up for winter use. They do well when thus treated. In chrysanthemums, Oconto, Golden Glow, Bonnaffon and Hamburg Late White constitute the list.

Old Killarney still is a favorite rose, with Ophelia as a companion. It is being debated whether it will not be desirable to grow carnations instead of roses next winter. The probable lack of azaleas is being forestalled by growing such stock as Bougainvillea Sanderiana and the like.

In outdoor shrubs, the two most profitable for florists' use were given as Spiræa Thunbergii and Hydrangea arborescens. Many other items of interest there were, but the meeting prevented further notes.

The Meeting.

President John J. Haggerty and Secretary Robert Davidson were in charge of the meeting and did excellent work.

It was agreed to hold the annual clam bake at Henke's grove, as heretofore, on the same date as last year. The price was slightly advanced in sympathy with the general rise in the cost of food.

Joseph Traudt, of Canajoharie, N. Y., gave a hearty invitation to the club to hold its next meeting at his place. The invitation was gladly accepted, the more so when it was discovered that the date fell on Saturday, September 1, which is followed by Sunday and Labor day. But Mr. Traudt was game and said he would entertain during the three days, falling back, if necessary, upon the famous Beechnut establishment. He finished by handing the name of his neighbor, J. O. Graham, of Little Falls, as a new member and his assistant at the approaching important event. Fred A. Danker spoke for the September meeting and J. H. Snyder, of Rhinebeck, asked for the privilege of entertaining in October, when the violets will be worth seeing. He says the prospects are rosy.

The only special exhibits shown were some pineapples in pots, grown and fruited by Master Fred Goldring, a lad 10 years of age. He promises to rival his dad as a plantsman.

It developed, by the way, that the worthy secretary, Mr. Davidson, has held that office since the club was organized and it is on record that each time pay day comes around the members are obliged to insist upon his accepting the sum agreed upon as part remuneration for his services.

Proceeding homeward by the unequaled light of Luna, it was agreed that such visits compensate the florist, even though he has his cross to bear during these times when, to quote Fred Danker, "everything savors of self-denial in aid of the Red Cross," and, added Louis Schaefer, "we seedsmen suffer also, though it may look on the surface as if it were all one would wish." W. M.

Elyria, O.—The L. C. Hecock Floral Co. is remodeling its store at 333 East Broad street. Several thousand dollars are being expended for this purpose.

Reading, Pa.—Harry C. Huesman has purchased the business of the H. J. Huesman estate at Schuylkill avenue and Greenwich street and will continue it under his name.

OBITUARY

Philippe de Vilmorin.

The H. Frank Darrow Co., New York, American agent for Vilmorin, Andrieux & Co., Paris, France, has received by cable announcement of the death of the head of the firm, June 30, but no details are available.

The firm of Vilmorin, Andrieux & Co. is one of the oldest and largest in the seed trade in France, and of the highest standing. The business was started prior to 1745 and is known the world around. Philippe became the head of the firm at 30 years of age, on the death of his father, in 1899. He had visited most of the principal seed establishments in America in company with the firm's representative, who before the war made annual trips here. At the outbreak of the war he tendered his services to France and has since devoted practically his whole time to the affairs of various organizations and administrative commissions to which he was appointed and on which the talents that had enabled him to perfect perhaps the finest organization in the seed trade anywhere in the world made him an extremely efficient member.

George W. Hillman.

George Washington Hillman, secretary and cashier of the New York Cut Flower Co., New York city, for more than twenty years, died suddenly of heart disease July 6 at his home, 174 Franklin place, Flushing, L. I. During the day Mr. Hillman had been at his desk and appeared to be in good health. Mr. Hillman was 53 years old and leaves a widow, three sons and four daughters. He was a member of several fraternal societies. At one time Mr. Hillman was manager of the growing department of John Henderson & Co., of Flushing.

The funeral services were held at the home July 9 and were attended by a number of florists from New York city, who sent many beautiful floral pieces.

J. A. S.

William Webber.

William Webber, for the last twenty years gardener for the Central hospital of Indianapolis, Ind., died July 2, in his fifty-seventh year. The decedent at one time was associated with the Bertermann Bros. Co., of Indianapolis. His wife and son survive.

WESTERLY, R. I.

George A. Carmichael, of Carolina, has been drawn for grand jury duty in the Superior court of Washington county.

Peter S. Byrnes was chairman of the committee of arrangements at the town celebration at Wickford July 4.

Louis J. Reuter, of S. J. Reuter & Son, Inc., was high man with a score of forty-five of a possible fifty at the trap shoot of the Narragansett Gun Club July 4. W. H. M.

DETROIT, MICH.

As the gods and bad luck will have it, the dull summer spell is ushered in precisely at the moment when there is more or less of a glut of carnations, irises, American Beauties and outdoor flowers. The sale of some of the roses, however, is fair, and orchids and valley of best quality are picked up by the retailers. Tiger and Easter lilies are piling in with a vengeance.

Frank Dulsky, of the Michigan Cut Flower Exchange, has returned from a vacation amid the bright lights of New York.

Henry Foster, of the E. A. Fetters establishment, has gone vacationing on the St. Clair flats. H. T.

OMAHA, NEB.

The Omaha and Council Bluffs Florists' Club recently was reorganized and during the last three months has increased its membership from eleven to more than sixty. In June the club gave the most successful banquet in its history and recently a bowling tournament aroused the enthusiasm of the members. The club is planning to hold a picnic, the date and place of which have not yet been selected.

The annual bowling tournament was held at the Huntington alleys, Wednesday evening, June 27. The affair was in charge of a committee composed of Messrs. Larmon, Foster, Shafer and Hines, who did their work well, every detail being planned and carried out perfectly.

Six 5-men teams reported at the alleys. They were captained by Gardner, Shafer, Clark, Bath, Foster and Meyer. The competition was keen and intense rivalry existed between the teams as well as the individual players. The team composed of Foster, Larmon, Roger, Harding and Marz won first prize. John Bath's team was second and the Meyer team third. Individual prizes were won by Foster, Meyer, Bath, Hagardine and Harding.

The evening was so enjoyed by the bowlers that another tournament is planned for the early fall. L. L. L.

...NEWS NOTES...

Crown Point, Ind.—Alois Frey, who recently returned from a month's business trip to California, celebrated his forty-second birthday anniversary July 10.

Bloomington, Ill.—While supervising the unloading of coal July 3, Frank L. Washburn was thrown from the car by the brake. Mr. Washburn weighs about 230 pounds and the fall fractured his right ankle. He will be confined to his bed for at least six weeks.

Alpena, Mich.—Miss Agnes Daoust and Frank Hardesty, a florist, of Columbus, O., were married at St. Bernard's Catholic church June 26. The church was decorated with Annunciation lilies and the bride's home with the same blooms combined with Ophelia roses, all of which were grown by Mr. Hardesty at Columbus and shipped to Alpena for the wedding. Mr. and Mrs. Hardesty left for a three weeks' honeymoon trip to Minnesota and Canadian points on the great lakes.

Oshkosh, Wis.—The business of the Miles Co., established many years ago by the late Isaac Miles, who came to Oshkosh from England in 1853, was transferred July 1 by the Misses Minnie, Sarah and Emma Miles to Robert E. Pamplin, James E. Taylor and William Buchholz, three of the company's employees, who will conduct the establishment under the old name. The sale includes the store, land and greenhouses. Mr. Pamplin has been with the company for thirteen years; Mr. Taylor has been manager of the store and Mr. Buchholz has had considerable growing experience. The Misses Miles have retired from the business.

MOTT-LY MUSINGS

"I anticipate the time when there will be a woman's auxiliary to the florists' clubs," observed Mrs. Hazeltine, of the Hazeltine Flower Shop, Albany, N. Y. "Now we have no voice, but as just compensation we receive much information on woman florists through the columns of The Review." The annual outing of the Albany Florists' Club was the cause for the above remark, made by one of the foremost and most esteemed woman florists in the capital city.

"A hard nut to crack is to know just what to grow during these unprecedented times," observed F. I. Drake, of Pittsfield, Mass. "For instance, we never had too many S. A. Nutt geraniums until this year, when Beaute Poitevine had the call. As we are not wizards, we have Nutt on hand, and we shall hold onto it. Yes, there are quacks in the trade, and it is up to us to make our business indispensable," concluded Mr. Drake.

Mark Aitken, of Springfield, Mass., was the first of his city to introduce the idea of early closing and is firmly convinced it is the best thing yet attempted. "We have marked well," observed Mr. Aitken, "practically every condition entering into our business. Regarded from both an economic and social standpoint, early closing is highly successful. The two features noted are the saving in light and the creation of a more cheerful atmosphere." A charming window decoration was noted—a large bunch of larkspurs in an amber bowl, which stood on a golden plush draping. Satisfactory business is reported.

The J. W. Adams Co., of Springfield, considers this season to be one of the best recorded in its long nursery experience. An exceptionally moist growing period favored every kind of tree or shrub. Two choice specials were noted, Daphne Mezereum, finely berried, and a white climbing rose named Silver Moon.

George Sambrook, of Sambrook Bros., Troy, N. Y., observed that present conditions are no joke, as his two boys had enlisted, and they were the bowers of the business. We must bear these sacrifices cheerfully, thankful that they are being imposed upon us gradually, fitting the back for the burden, as it were.

W. M.

FLORISTS' REVIEW

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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received BY 4 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.
Incorporated by Act of Congress, March 4, 1901.
Officers for 1917: President, Robert C. Kerr, Houston, Tex.; vice-president, A. L. Miller, Jamaica, N. Y.; secretary, John Young, 53 W. 28th St., New York City; treasurer, J. J. Hess, Omaha, Neb.

Thirty-third annual convention, New York, N. Y., August 21 to 24, 1917.

Results bring advertising.
The Review brings results.

LATE as it is, bedding plants still are selling.

THE retailer with the original thought is always a lap ahead of the other fellow.

IT appears that Easter lilies planted now will be good property when they bloom.

WITH so much indoor stock in the cut flower markets at this date, it seems probable the supply will be on the short side at the time fall business usually opens.

THE man with a surplus of bedding plants probably can place them, a dozen here and a dozen there, by a canvass of his neighborhood. The trouble is, most of us wait for the public to come to us.

FRED W. ARNOLD, Cambridge, O., says: "The best sow bug trap I ever have found is a flock of Indian Runner ducks. They do not disturb the plants in the least and are death on all classes of vermin. This trap is not patented and is well worth trying."

CHRYSANTHEMUM plants have sold less rapidly than usual this season, no doubt due to growers having their benches full of bedding plants several weeks after they usually are available for mum planting. In some cases the benches are not yet vacant and interesting problems arise.

MANY large growers are using women for the lighter forms of greenhouse work and are well pleased with the results obtained. Properly instructed, women make good greenhouse assistants, and they probably will take most of the places to be made vacant by the draft. The trouble will come at planting time.

WONDERFUL CROPS.

The government crop report, covering the conditions of the principal crops as of July 1, 1917, is an inspiring document. It indicates that the harvests this year will be the most bountiful on record. Of all the crops reported on, only one indicates a yield in quantity less than the harvest of 1916, and the one crop which is deficient is hay, a commodity not nearly so vital as it was before gasoline assumed most of the burdens of the horse. Even wheat promises a yield many millions of bushels greater than in 1916. The totals, compared with the final production figures of last year, are as follows:

Crops.	July 1, 1917.	Final, 1916.
Corn, bushels	3,120,000,000	2,583,241,000
All wheat, bushels.	678,000,000	639,886,000
Oats, bushels	1,450,000,000	1,251,992,000
Barley, bushels....	214,000,000	180,927,000
Potatoes, bushels..	452,000,000	285,437,000
Sweet potatoes, bu.	82,200,000	70,955,000
All hay, tons.....	103,000,000	109,786,000
Apples, barrels....	66,800,000	67,415,000
Peaches, bushels...	43,500,000	36,939,000

The first price given below is the average July 1 this year, and the second July 1 last year: Wheat, 202.1 and 93.0 cents per bushel; corn, 164.6 and 75.4 cents; oats, 68.9 and 40.4 cents; potatoes, 247.9 and 102.3 cents; hay, $14.56 and $12.09 per ton; cotton, 24.7 and 12.5 cents per pound; eggs, 28.3 and 19.7 per dozen.

THE S. A. F. CONVENTION.

Webster, he who wrote the dictionary, says that a convention is a "body or assembly of persons met for some common purpose."

Webster's definition exactly describes the S. A. F. convention, which will be held in New York city August 21 to 24. It will be an assembly of persons met for a common purpose. That purpose will be an exchange of views and experiences by florists of the United States and Canada.

Without a doubt there is no business, or profession, or trade, whichever you may choose to term it, which has made and is making greater strides both in a material way and in the science of production than that of the florist. Each year is a year of progress and no one man in the trade can keep up with this progress unaided by his fellows in the same line of endeavor.

Therefore, what can be of more help to the florists of the country than to assemble for a common purpose—the purpose of learning first-hand of the developments in their business from the men who are making that development? Such a meeting is a magnet for ideas. It draws them through discussion from the men who are best fitted to give them. One learns from another and all profit thereby.

Reports from the correspondents of The Review already are telling of the plans made by members of the society to attend the convention in New York city. Men prominent in the trade, successful men, from so far off as the Pacific coast are going to make the long trip across the continent so that they may profit by the experiences of others and learn of that which is new and that which is profitable in their business.

The program for the convention has not yet been announced. But it is certain that those who are framing it will be sure to provide features that will make the journey worth the while of every florist who is able to be present. Besides, there will be the added satisfaction of being a member of a body of men who are met together for the common cause of helping Nature produce that which is beautiful and which adds to the joys and helps alleviate the sorrows of existence.

PLEASE NOTE.

Each week a number of letters containing advertising instructions reach The Review while the paper is on the press—just a few hours earlier and they would have had attention a week sooner than is possible.

It is the aim to give prompt service, but to secure it advertisers should note: "It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by 4 p. m. Tuesday."

THEY HAVE THE PULL.

The pull of the trade journal advertisement varies exactly with the pull of the reading matter.

That's a nice, hard sentence to think over.

But just consider this: The paper bought for amusement is read for amusement; that bought for the free premium may or may not be read at all; but the paper bought because it contains articles that really aid the readers—The Review, for instance—gets pretty close to the heart of things. Real editorial worth is easily "sold," like this:

Please find enclosed check for $3 in payment of two years' subscription to The Review. Your paper is a necessity in the business.—Dwight Ludlow, Ludlow Greenhouses, Worthington, Minn, July 2, 1917.

And because the pull of the ad varies exactly with the pull of the editorial, it is natural that advertisers in The Review should report large returns, at little cost, like this:

Kindly discontinue my ad and send the bill. There is nothing like The Review for selling the goods. Let me congratulate you on your good service.—W. S. Kidd, Aliquippa, Pa., July 2, 1917.

My "want" ad for a foreman brought me in touch with fifteen applicants. **The Review does** the work.—A. P. Andrew, Miller's Greenhouses, Muncie, Ind., June 30, 1917.

When you hear a man complain of the cost of advertising you can be pretty certain he spends a good bit of money elsewhere than in The Review.

CHICAGO.

The Market.

Considering that we are in the second week of July, no one but Mr. Lugubrious Blue would call business otherwise than excellent. Those whose memories or records go back to other Julys do not expect that the business this month will be as large as the business of May and June, but if July finishes as it has begun it will go on record as the largest summer month this market ever has experienced. The demand is erratic, some days strong and other days weak, but averaging considerably better than in July of last year. City trade is especially uncertain, the out-of-town demand continuing fairly steady and heavier than usual at this date.

The market is abundantly supplied with flowers that are excellent for this time of year. The quantity of stock on the market is considerably heavier than it was at this time last year and the result is that improved demand has not served to increase the prices.

You Can Get Good BEAUTIES Here

DON'T get the idea, because a number of growers have discarded Beauties, that you will have any trouble getting good Beauties on this market—you won't, certainly not if you send your order to us. We have a large summer crop of splendid quality for the season.

SUMMER ROSES

The market's largest supply of well-grown Russell, Milady, Sunburst, Killarney Brilliant and Ward. You will hold your customers if you use Amling's roses.

PEONIES

Home-grown stock.

PEAS

The best Spencers.

PINK BACHELORS' BUTTONS

These will be a distinct and pleasing novelty to most flower buyers. For the Retailer, one of their special merits is excellent keeping quality. We offer Pink, Rose-pink, Purple and Blue. The supply will be large for several weeks.

VALLEY

In large daily supply.

CARNATIONS

Excellent for the season.

The first ASTERS of the season are ready

NEW FERNS, $2.00 PER 1000

No shortage here. Order and we ship at once.

GALAX

Green and Bronze, $1.50 per 1000

Good stock to use instead of Magnolia Leaves, which are scarce.

CURRENT PRICE LIST

	Per doz.
ORCHIDS	
Cattleyas	$6.00 @ $9.00
AMERICAN BEAUTY	Per doz.
Extra long stems	$3.00
Stems 30 to 36 inches	2.50
Stems 24 inches	2.00
Stems 18 inches	1.50
Stems 12 inches	1.00
Short stems.....per 100, $4.00-$6.00	
ROSES	Per 100
Mrs. Russell, medium	$12 00 @ $15.00
" " select	8.00 @ 10.00
" " short	4.00 @ 6.00
Milady, special	10.00
" select	6.00 @ 8.00
" short	3.00 @ 4.00
Killarney Brilliant, special	8.00 10.00
" " select	4.00 @ 6.00
" " short	3.00
Ophelia, special	10.00
" select	6 00 @ 8.00
" short	3.00 @ 4.00
White Killarney, special	8.00
" " select	4.00 @ 6.00
" " short	3.00
Killarney, special	8.00
" select	4.00 @ 6.00
" short	3.00
Mrs. Ward, special	8.00 @ 10.00
" select	4.00 @ 6.00
" short	3.00
Sunburst, special	10.00
" select	6.00 @ 8.00
" short	3.00
Extra special roses billed accordingly.	
CARNATIONS	Per 100
Common	$1.00 @ $1.50
Large and fancy	2.00 @ 3.00
PEONIES	
Common	3.00
Fancy	5.00 @ 6.00
Special quotations on quantities.	
BACHELORS' BUTTONS	
Pink and Rose-pink, double	1.00
Blue	.75
MISCELLANEOUS	Per 100
Gladioli, Fancy	$4.00 @ $ 8.00
Sweet Peas, Spencer	.50 @ 1.00
Valley	6.00
Easter Lilies	8.00 @ 12.00
Daisies	1.00 @ 1.50
Calendulas	3.00
Snapdragon.....per doz.,	.75 @ 1.50
DECORATIVE	
Plumosus.....per bunch,	.50
Sprengeri..... "	.25 @ .50
Adiantum, fancy long....per 100,	1.00 @ 1.50
Smilax .....per doz., $3.00	
Ferns.....per 1000, 2.00	.25
Galax ..... " 1.50	.20
Leucothoe	1.00
Mexican Ivy.....per 1000, $6.00	.75

Subject to market changes.

Store open from 7 a. m. to 5 p. m. Sundays and holidays close at noon.

E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

169-175 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central

CUT FLOWERS YOU NEED NOW

Beauties
Ophelia
Carnations
Snapdragon
Delphinium
Water Lilies

Russells
Sunburst
Gladioli
Calendulas
Larkspur
Cornflower

Milady
Brunner
Sweet Peas
Daisies
Centaurea
Gypsophila

Killarneys
Ward
Valley
Lilies
Peonies
Myosotis

PLUMOSUS SPRENGERI FERNS GALAX MEXICAN IVY

ERNE & COMPANY

WHOLESALE FLORISTS
Successors to ERNE & KLINGEL

30 E. Randolph St.

L. D. Phone Randolph 6578
Auto. 41-716

CHICAGO

Mention The Review when you write.

American Beauty no longer deserves first consideration in the market report. Several of the largest growers have discarded this oldtime favorite, and find it necessary to buy from other wholesalers to fill their orders, while nearly everyone has reduced the space given to Beauty. There still are good Beauties, however, and they sell steadily, though not briskly. The rose in largest supply is Mrs. Russell. A considerable number of growers have mastered the difficulty of growing this variety successfully and there is much good stock on the market. The warmer, brighter weather has taken some of the color, but the flower, cut well developed as it is, makes an even better show than Beauty, being much larger than any other rose. Killarney, too, is disappearing. In its place many growers have planted Killarney Brilliant. Richmond is nearly out of the market, Milady being the red rose now seen in most wholesale stores. At the moment the demand for white is stronger than for any other color in roses, because funeral work constitutes a large part of the demand. At the same time white is scarcest, as in their replanting operations most of the growers have discarded a part of their White Killarney. Ophelia has been the gainer in most cases and this rose now is among the leaders, in quantity, quality and demand.

There are carnations that should be thrown out for replanting, but the average quality of the stock on the market is better than older florists recall ever seeing so late in July. Also, the supply is heavier than it ever has been at this date. There is a wide range in values. The stock of certain growers sells readily at $2 per hundred, while the surplus, composed of the pick from the plants that should be thrown out, is difficult to clean up even at the street salesman's favorite offer of 5 cents per bunch.

Sweet peas also are holding out well because of the cool weather. Some splendid stock is seen. There are increased supplies of cattleyas and neither these nor valley can be said to be scarce, although the sources of supply are few. Fresh cut peonies still are coming in and a few growers and wholesalers have stored considerable quantities, so that it is probable the peony season will last until the middle of August this year. Easter lilies now are in large supply. Candidum has come from the south and the crop in Michigan is nearly ready. A few rubrums are seen and auratum is due in a few days. Gladioli have not yet arrived from local growers and the southern crop has ceased to cut a figure. There are quantities of outdoor flowers, some of which sell well when offered in good condition, but most of them suffer seriously in the packing. Greens again are abundant.

FOUNDED BY FLINT KENNICOTT 1st

F. T. D. Cut Flower Service in a wholesale way with the "Out-of-Town" Retail Florist is practical co-operation between the grower and the retailer.

Kennicott Bros. Co. Chicago

Mention The Review when you write.

Club Meeting.

The meeting of the Florists' Club, July 5, was not largely attended, but President Amling, Secretary Zech and all the other officers were present. On the proposition of holding a picnic this summer the club voted adversely. A letter from A. D. King, of Mattoon, Ill., whose place was destroyed in the recent cyclone, was read and Secretary Zech was instructed to send an appeal to each member of the club in Mr. King's behalf. The New York Central railroad was selected as the official route to the S. A. F. convention at New York, the train leaving at 11:45 p. m., August 19, being selected.

The club voted to omit August and September meetings.

Various Notes.

One of the interesting announcements of the week is that Anton Then has placed with Peter Reinberg the exclusive sale of field-grown plants of the former's new scarlet carnation, Thenanthos, rooted cuttings of which were

Summer Roses, A-1 Quallty
None Better on the Chicago Market

IF YOU WANT GOOD STOCK AND GOOD TREATMENT

Send us your orders for **ROSES, CARNATIONS,** Peonies, Peas, Lilies, Callas, Calendulas, Snapdragons, Stocks, Daisies, Feverfew, Gypsophila and all other seasonable stock. Also Greens, such as Ferns, Asparagus Sprengeri, Green and Bronze Galax, Leucothoe Sprays, Adiantum, Mexican Ivy and Boxwood. **We have home-grown Asparagus—hence never a shortage.** Also a large supply of our famous **Blue Ribbon Valley,** which is recognized by **city buyers** to be the **best Valley on the Chicago market.** Order some and be convinced.

You can increase your profits and business by sending all your orders direct to

Chicago's most up-to-date and best located Wholesale Cut Flower House

QUALITY SPEAKS LOUDER THAN PRICES

J.A.BUDLONG

184 North Wabash Avenue, CHICAGO

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of CUT FLOWERS

PRICES AS LOW AS OTHERS

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

182 N. Wabash Avenue Chicago L.D. Phone Randolph 631

WE HAVE A FINE SUMMER CROP OF ROSES

You will not be disappointed with our Summer Roses. There are none better on the Chicago Market. **Good quality Carnations, fine for shipping, still coming in.** We also have a complete line of other summer cut flower stock. Shipping orders a specialty.

Order here—you can't do better elsewhere—often not nearly so well.

sold for the first time last spring. It is explained that Mr. Then's stock of the variety was planted out on Mr. Reinberg's farm, from which grew the present arrangement. Mr. Reinberg has grown 500,000 carnation plants in the field this summer in addition to his own requirements.

W. J. Smyth and family are summering as usual at Lake Marie, Antioch, Ill. Mr. Smyth drives the Pierce-Arrow to the store once in a week or two to treat himself to the sight of all hands hustling on funeral work, which is reported as unusually heavy this month.

As indicating that it will be a long time before this market will be short of valley, even with no further imports of German pips, P. C. Schupp states that the excellent valley now coming from the J. A. Budlong establishment is of pips of the 1915 importation, the 1916 stock still lying untouched in cold storage.

A. Miller, president of the American Bulb Co., returned July 8 from his honeymoon trip to Yellowstone park. At the same time came a large shipment of freesia bulbs from the company's representative now on the Pacific coast, the first freesias seen on the market this season.

N. J. Wietor states that it was the difficulty in securing day laborers which caused his firm to undertake replanting earlier this season than usual, everything now being set for 1917-18 except a few mums and part of the carnations. The first roses planted already are giving a cut. The space given to Beauties has been reduced one-half again this year, the plants of it on the benches now not exceeding 20,000. The space taken from Beauty has been given to Russell and Ophelia.

C. L. Washburn, who is visiting the Bassett & Washburn branch in California, writes that he found the three generations of the Bassett family resident there enjoying excellent health. O. P. Bassett was 82 years of age March 31. His grandson, E. B. Washburn, now has three bouncing boys. Mr. Washburn plans to start for home July 15.

Harry Gardner, a member of the staff of A. T. Pyfer & Co., July 9 bought the store known as the Willard Florist, at Fifty-first street and Grand boulevard. He has placed members of his family in

NOT THE OLDEST;
NOR THE LARGEST;
JUST THE BEST

PERCY JONES
INC.
WHOLESALE COMMISSION FLORISTS
56 East Randolph Street
CHICAGO

PERCY JONES' FLOWERS—
FLOWERS OF
KNOWN VALUE

ROSES	Per 100
Russell	$4.00 to $15.00
Richmond, Milady, Brilliant, Ward, Ophelia, White Killarney, Killarney, Sunburst	2.00 to 8.00
Extra Special billed accordingly.	

	Per 100
Carnations	$1.00 to $2.00
Peonies	3.00 to 8.00
Orchids per dozen	5.00 to 9.00
Lilies	8.00
Valley	4.00 to 6.00
Daisies	.50 to 2.00
Callas	1.00 to 1.50

GREENS		
Asp. plumosus	sprays—bunch	$0.25 to $0.50
Sprengeri	per bunch	.25 to .50
Adiantum	per 100	1.00
Green Galax Leaves	per 1000	1.00
Mexican Ivy		.75
Ferns	per 1000	1.50

OUR HOME GROWN ORCHIDS ARE THE FINEST ON THE MARKET. LET US SUPPLY YOU.

Mention The Review when you write.

WIETOR BROS., 162 N. WABASH AVENUE, CHICAGO

CURRENT PRICE LIST

Subject to change without notice.

Mrs. Chas. Russell	Per 100
Fancy	$10.00 @ $12.00
Good	6.00 @ 8.00

Miniature Roses	
Baby Doll	3.00
Elger	3.00

Pink and White Killarney, Ophelia, Sunburst and Richmond	Per 100
Extra special	$6.00
Select	5.00
Fancy	4.00
Medium	3.00
Short	2.00

Carnations	
Fancy	3.00
Good	2.00

Miscellaneous	Per 100
Peonies	$ 6.00 @ $ 8.00
Valley	6.00
Lilies	12.50 @ 15.00
Ferns, per 1000,	2.50
Smilax, per doz. strings,	2.50 @ 3.00
Adiantum	1.00
Galax (bronze and green), 1000,	1.50
Asparagus Sprengeri, bch.,	.50
Asparagus Plumosus, bch.,	.50
Boxwood, per lb.,	.25

ROSES, our selection, $4.00 per 100

Other Green Goods Market Rates

Mention The Review when you write.

charge. A. T. Pyfer returned July 10 from a vacation at the old home near Polo, Ill.

At Wellworth Farm, Downers Grove, Ill., the list of roses grown has been narrowed practically to two, Milady and Killarney Brilliant, both of which seem particularly at home there. There still are a couple of benches of White Killarney and Ward.

F. M. Johnson and A. M. Anderson, of the A. L. Randall Co., are on an eastern business trip.

Alois Frey has returned to Crown Point from a month's business trip to Los Angeles.

O. A. Tonner says that the business thus far in July would have been a credit to any other June in her business experience.

M. C. Gunterberg was called to Minnesota July 6 by the serious illness of a sister. John Sinner, who since March has been working at the greenhouses of Sinner Bros., came in to take charge of the store during Miss Gunterberg's absence.

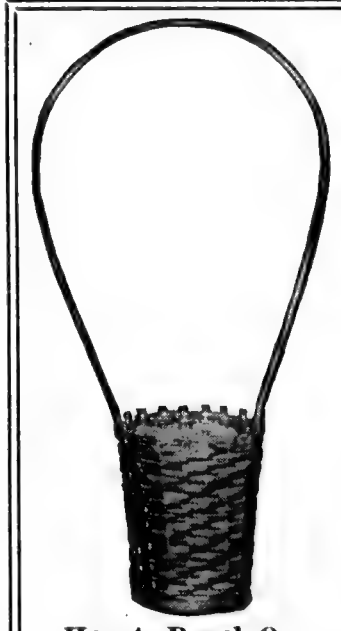
Edward Galavan, of the A. L. Randall Co., made a flying trip to Nashville and Chattanooga during the first part of this week.

Charles Erne, who classes among the veterans in the market, says he considers the spring business to have been the best Chicago ever has known and that July and the balance of the summer look good to him.

The E. C. Amling Co. reports the opening of the aster season this week.

A. L. Vaughan and family plan to get away this week for a fortnight's trip in the Moline-Knight.

Paul Klingsporn, of the Chicago Flower Growers' Association, will join the procession of florists driving Moline-Knights, but will not get his car until sometime next week. The association's annual meeting of stockholders is to be held July 16, at 3 p. m., always an interesting event.



SPECIAL SUMMER OFFER

25 Tumbler Baskets, Two-tone Colors, with Liners, $8.75

25 Cut Flower Baskets, Two-tone Colors, with Liners, $14.75

Send for Circulars of Porch and Sun Parlor Baskets, Wedding Outfits and Special Baskets of every kind.

How to Reach Our Factory From Down-town:
Take Chicago Avenue, Elston Avenue or Division Street cars at State and Randolph Streets; Milwaukee or Armitage Avenue cars at State and Madison Streets. GET OFF AT THE DOOR.

RAEDLEIN BASKET CO.
DESIGNERS AND MANUFACTURERS
713-717 MILWAUKEE AVENUE,
CHICAGO ILLINOIS

R. E. Kurowski has been at home for several days, getting the upper hand of an attack of quinsy.

Guy W. French was 40 years of age July 8 and the day was appropriately celebrated at Morton Grove, where he still makes his home in spite of the fact that his business is in Wisconsin.

The Everette R. Peacock Co., which has a flower store and seed store on the northwest side, doing a flourishing business, has been incorporated with $100,000 capital stock and authority to grow and deal in bulbs, plants and flowers.

O. W. Frese is greatly worried over Mrs. Frese's loss of hearing. He fears she may become totally deaf.

At its offices in the Marquette building, Swain Nelson & Sons Co., sixty years in business, staged a peony show which attracted many visitors for three days last week.

H. G. Hall, who has been with the American Bulb Co. during the spring seed and plant season, with Mrs. Hall has gone to Rochester, N. Y., where he will make his headquarters while he travels as commission representative of several concerns in the trade.

H. E. Humiston, of the Chicago Feed & Fertilizer Co., returned last week from a business trip of several weeks in the east.

Earl Poehlmann has joined the staff in the city cut flower store of Poehlmann Bros. Co. and Roland Poehlmann

Easter—**LILIES**—Candidum

We have a large supply of Lilies, and can furnish you with any quantity. Flowers shipped either open or in bud, as desired. No florist should be without a good stock constantly on hand, as they keep well.

All Varieties—**ROSES**—All Lengths

When you order your Summer Roses from us you are buying flowers that have a known standing in the trade. You will be assured of absolutely the highest grade stock that the market affords.

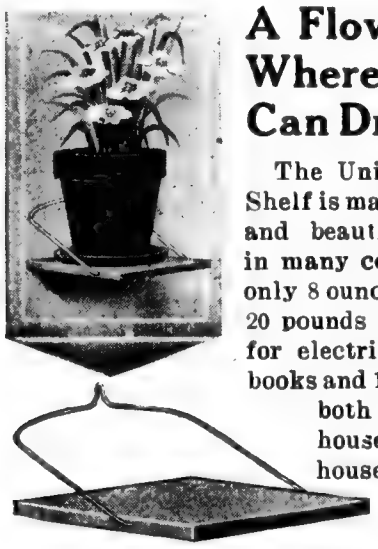
We also carry a complete line of other summer flowers. Quality as ever—the best. Prices right.

A. L. RANDALL COMPANY

Rush Orders are Welcome — Wholesale Cut Flowers — Phone Central 7720

Wabash Ave. at Lake St., CHICAGO

Mention The Review when you write.



A Flower Pot Wherever You Can Drive a Nail

The Universal Portable Shelf is made of sheet steel and beautifully enameled in many colors. It weighs only 8 ounces and supports 20 pounds Equally useful for electric fans, lamps, books and 1000 other things, both in the garden, house, garage, greenhouse, office, store, etc.

SHOULD BE CARRIED IN STOCK BY ALL FLORISTS

Retail price, 50 cents each or $5.00 a dozen. Liberal discount to dealers.

AGENTS WANTED

Send for booklet and "terms to agents."

THE GEO. W. CLARK CO.

259-K Fifth Avenue, NEW YORK

Mention The Review when you write.

THE RAPID WRAPPER CO.

MANUFACTURERS OF THE

RAPID RAPPER

56 East Randolph Street, CHICAGO

Mention The Review when you write.

is understudying T. E. Waters in the supply department, where he has the comradeship of D. C. Frenche, a chum at the State University, where both will return in September.

The opening of two new automobile salesrooms on Michigan avenue last week brought orders for many "good luck" designs.

Visitors.

E. L. Fenton, of Royston & Fenton, Evansville, Ind., was in town two days last week on his way home from a three

CUT FLOWERS

FOR ALL OCCASIONS



A. T. Pyfer & Company

WHOLESALE FLORISTS

30 E. Randolph St., L. D. Phone Central 3373 CHICAGO

LOCAL PEONIES

We also have a large supply of all other seasonable Flowers and Greens.

SUPPLIES

Baskets, Ribbons, Chiffons, Corsage Shields, Pins, Magnolia Leaves, Waterproof Crepe Paper in all Colors, Boxes, etc.

O. A. & L. A. TONNER

WHOLESALE CUT FLOWERS AND SUPPLIES

30 E. Randolph St., L. D. Phone Central 6284 CHICAG

Mention The Review when you write.



The Climax Line is a Good Line to Tie To

THE **FACT** that we have in the past seven years built up the largest Cut Flower Box business in the Country is our best advertisement. We strive to please and the results speak for themselves.

"WHEN BETTER BOXES ARE MADE WE WILL MAKE THEM"
is still our slogan.

We manufacture and carry in stock for prompt shipment: Oxford Gray, Mist Green, Mist Tan, White Carnation and our popular Favorite grade—the latter a most satisfactory telescope shipping box. Holiday boxes in season. We make special sizes promptly and at reasonable charge, and specialize in attractive and up-to-date printing and embossing.

With our increased facilities we aim to make our service the best in our line, and if you are in the market it will pay you to wait for the "Climax" Salesman, or send for late price list and samples to nearest office: 141 Milk St., Boston; 2914 11th St., N. W., Washington, D. C.

CLIMAX MANUFACTURING COMPANY

Main Office and Plant: 200 Factory Street, CASTORLAND, N. Y.

Mention The Review when you write.

Boxes That Have Never Failed to Give Satisfaction

To the Leading Florists Throughout the Country.
Prices Always Right. For Samples and Quotations write

A. A. ARNOLD PAPER BOX CO.

1302-1308 W. Division St., CHICAGO

weeks' trip to northern Minnesota. Fifteen years ago he worked as a grower for George Reinberg, Bassett & Washburn and Poehlmann Bros. Co.

John C. Chase, of Derry, N. H., of wood label fame, was a visitor last week on his way to the Pacific coast.

Fred Gear, a leading retailer at Cincinnati, is in town this week on a vacation trip with which he is combining business.

William Feniger, of Toledo, has been in town this week on one of his periodical trips.

BUFFALO, N. Y.

The Market.

Business has been spasmodic—a tussle between the quieting influence of summer days and the bolstering effect of large funerals.

The quality of roses has taken a toboggan all along the line, though perhaps an exception should be made of Russell and Francis Scott Key. Carnations are more than plentiful, but the warm weather has made for a reduction in the size of the blooms. Irises, both yellow and lavender, are at the height of their popularity. Sweet peas are short and small; only occasionally do first-grade blooms arrive. Delphiniums and cornflowers meet with a good sale.

Various Notes.

The Buffalo Florists' Club held its monthly meeting in the Electric building July 2, principally for the purpose of deciding on the annual outing. The entertainment committee appointed shortly will issue notices giving the date and place of the picnic. Twelve new members were added to the roll, credit for this healthy growth of the membership going to the president and those of the members who have been out recruiting.

Paul Van Lindley, of the Van Lindley Nursery Co., Pomona, N. C., was a visitor last week, as well as J. Roach, the Pittsburgher.

S. A. Anderson entertained pedestrians last week with a patriotic window, of which the feature was a "huge battleship" ingeniously done in pink and white carnations. A. E.

ATTENTION

FLORISTS' PRINTING CARDS AND ENVELOPES

5% Special Discount

from our 1917 catalogue

THIS MONTH ONLY

THE JOHN HENRY CO., Lansing, Mich.

Mention The Review when you write.

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.

Superior and Roberts Sts., CHICAGO

Mention The Review when you write.

Cut Flower Boxes

Notice our prices on your **Most Popular Sizes** in that **Most Popular Mist Gray Shade** (Moisture Proofed stock).

11x8x5½,	2	-inch	Lid	$3.90 per 100
18x5x3,	3	"	"	2.60 per 100
21x5x3,	3	"	"	2.95 per 100
24x6x3½,	3½	"	"	3.70 per 100

Other sizes in proportion. **Printed Free** in lots of 1000. We also carry a White and a Green Box in stock. Quality guaranteed—Service, the kind you want.

Lindley Florist Box Co., Marion, Ind.

Mention The Review when you write.

H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

Mention The Review when you write.

GOLDFISH

Large, Healthy Fish at "Rock Bottom" prices.
Send for special prices.

ASHBORNE GOLDFISH & SUPPLY CO.
300 North Main Street, BURLINGTON, IOWA

Mention The Review when you write.



Up-to-Date System for Retail Stores

Electrically Operated National Cash Register

Greatest labor-saving machine for retail merchants.

t does 15 things in three seconds.

t does quickly what clerks can't do.

Tells which clerk sells the most goods.

Advertises your goods direct to your customers.

The New N. C. R. Credit File

Cuts out all bookkeeping of customers' accounts.

No customers' ledger, blotter or day-book.

Every customer's account balanced to the minute.

Complete record with one writing.

Saves time and work for clerks.

Customers like it; it saves their time.

War or no war, prosperity is increasing. Hence don't delay.
Order now and get the profits which our system will make for you.
It more than pays for itself out of the money it saves. Sold on small monthly payments.
Old cash registers repaired, bought, sold, rebuilt and taken in exchange for new registers.



Adapted to retail stores of all kinds, from the smallest to the largest

To Dept. 86, National Cash Register Co., Dayton, Ohio

Please send me full particulars of your latest model cash register and the new N. C. R. credit file.

Get the benefit of these prosperous times.

Name _____

Business _____

Address _____

Cut out this coupon and mail it today.

BUSINESS HOURS:
During the summer months
7 a. m. to 4:30 p. m.

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

ROSE PLANTS
BEAUTIES
2¼-inch
$60.00 per 1000
Ready to be put into larger pots.

The Best Items in
CUT FLOWERS

ASTERS
$1.50—$2.50 per 100
in all colors.

EASTER LILIES
50 for $4.00
Special price in larger quantities.

GLADIOLI
$6.00 per 100
White—Pink—Red
The best Commercial varieties.

FIELD GROWN
CARNATION PLANTS

	100	1000		100	1000
Alice	$7.50	$60.00	Alma Ward	$7.00	$55.00
C. W. Ward	7.00	55.00	White Enchantress	7.50	60.00
R. P. Enchantress	7.00	55.00	White Wonder	7.50	60.00
L. P. Enchantress	7.00	55.00	Perfection	7.50	60.00
Siegwart	7.50	60.00	Champion	7.50	65.00
Enchantress Supreme	8.00	75.00	Beacon	7.00	55.00
Miss Theo	7.00	65.00	Victory	7.00	60.00
Matchless	7.00	60.00	Belle Washburn	8.00	75.00

Some of the above mentioned varieties we have in large quantities and orders placed early in the season we are willing to take at a special price. If you expect to be in the market for immediate or future shipment get in touch with us at once. We will have plants ready for delivery about July 15th or we will reserve the plants for you until you are ready for them. From our experience we have found that early planting will give the best results. There is less risk in shipping small plants and they will reach you in better condition. We would suggest to you to let us know your requirements in carnation plants and we will give you the best price possible on the entire order. Satisfaction is guaranteed with all plants that we ship out and we do not ship any plants out unless they are examined in the field before shipping.

Mention The Review when you write.

PHILADELPHIA.

The Market.

The scarcity of really good flowers is as marked as the scarcity of orders. There is a certain amount of business, quite as much as usual in the middle of July, and there is a little good material and more that is fair to middling. Easter lilies are in strong supply. There are lots of good lilies, enough to meet all demands and to spare. Other fine flowers are not so well off. Whenever the big buyers have something on, which happens every now and then, they have to be on the alert to secure the stock. Roses are next to lilies in strength of supply. Eastern Beauties, Russell, Prima Donna, Kaiserin and Maryland are the best. Then come gladioli, mostly outdoor grown, in all the well-known varieties. Orchids and valley are both in light supply. There are a few fine carnations besides Mrs. C. W. Ward and Matchless. Some White Enchantress and White Perfection are offered that are worth while. Early asters are not yet coming into town in any numbers. There are some fine delphiniums, lavender and white candytuft, and pyrethrums are overabundant. There are not many sweet peas and they are not of much use now.

At the Spring.

There is a really beautiful woodland scene in the handsome show window of J. J. Habermehl's Sons at the Bellevue-Stratford. The center of the window is filled by a small cascade of water flowing over rocks into a pool. The pool is filled with goldfish that feed contentedly in the foreground right in the thoroughfare, separated from it only by the plate glass of the window. Nearby are rocks and fungus-covered logs and ferns, with water hyacinths growing in the pond just as though they had come there naturally and expected to make their home right there always. Boston ferns and davallias are brightened by a few choice crotons. The window is the work of Walter Van den Hengle, the artist who arranged the famous rose garden at the National Rose Festival.

BERGER BROS.
Offer an excellent line of the best
SUMMER FLOWERS
Gladioli - Easter Lilies - Early Asters
Roses - Sweet Peas - Carnations
Small White Flowers - Greens
Please order early in the day
Shipping orders filled with carefully selected flowers
1225 RACE ST. PHILADELPHIA

Mention The Review when you write.

Coal.

A representative of one of our largest florists visited the coal regions of central Pennsylvania last week to see what prospects there were for a supply of fuel. He went carefully over the ground, talked with the operators and miners and used his eyes intelligently. He came to the conclusion that the prospects of getting anthracite coal are much better than the prospects of getting bituminous coal. He also believes that to get anthracite coal this season it will be necessary to pay a price. The buyer who is willing to pay, he thinks, will have no trouble in getting coal now; later it may or may not be more difficult.

They Didn't Stay Sold.

A good story is told of one especially dull summer morning, when a crowd of hot salesmen gathered for a moment at William J. Baker's. Things were bad. The usually successful salesmen, who make out big slips recording their flower sales, each admitted one after the



GLADIOLI

P C QUALITY

In all colors, mostly the lighter shades; a good summer flower, showy, attractive and lasting.

$4.00-$5.00-$6.00 per 100

S. S. PENNOCK COMPANY

1608-1620 Ludlow Street, PHILADELPHIA, PA.

Edward Reid

Offers Extra Fine Stock of Reid Brand

BEAUTIES, the finest in Philadelphia

ORCHIDS, Cattleyas, good ones
ROSES, Kaiserins and other good sorts
EASTER LILIES, very decorative
VALLEY, be sure to order in advance
GLADIOLI, long, showy spikes
CARNATIONS that are worthy the name

REMEMBER—REID'S ARE ALL RIGHT

1619-21 Ranstead Street, PHILADELPHIA, PA.

Mention The Review when you write.

GLADIOLI

of finest quality—all colors

Easter Lilies

Good Kaiserin and White Flowers

PHILADELPHIA CUT FLOWER CO.

1517 Sansom St., PHILADELPHIA, PA.

We close Daily at 4 p. m. Saturdays at 1 p. m.

Mention The Review when you write.

THE PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE

DOROTHY PERKINS SPRAYS, FINE EASTER LILIES, CARNATIONS AND ROSES

Night telegrams will receive careful attention.

1615 RANSTEAD STREET, PHILADELPHIA, PA.

EASTER LILIES - GLADIOLI - DELPHINIUMS - GREENS

WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street, **PHILADELPHIA, PA.**

ALFRED M. CAMPBELL, Wholesale Florist

CHOICE EASTER LILIES ALL SUMMER

1510 Sansom Street, PHILADELPHIA, PA.

EUGENE BERNHEIMER, WHOLESALE FLORIST

THE FINEST SUMMER ROSES

1531 RANSTEAD STREET, PHILADELPHIA, PA.

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other that he had not made a single sale so far that morning. Mr. Baker was the last to speak. He said, modestly, that he had sold five bunches of asparagus that morning. Everyone was pleased. Just at that moment a young man came in with five bunches of asparagus and a polite message that the customer's order had been canceled and he could not use the asparagus.

The Varieties at the Florex.

Eugene Bernheimer went out to North Wales this week to look over the Florex Gardens. Young plants and the carried over rose stock both look well. The rose varieties now under cultivation are September Morn, Prima Donna, Ophelia, Sunburst, Mrs. Aaron Ward, Killarney, White Killarney, Mavourneen, My Maryland, Mrs. Herriot (Daily Mail), Sweetheart, George Elger and one or two more. There are 15,000 carnations, Enchantress, White Enchantress, Beacon, Ruth and another. Snapdragon, Asparagus Sprengeri and Asparagus plumosus are largely grown.

Various Notes.

J. Otto Thilow comments on the num-

SPECIALS FOR JULY

Sphagnum Moss .....10 bales, $ 7.50
Manila Tissue, size 24x36, 10 r'ms, 11.00
White Tissue, size 20x30, 10 reams, 10.00
White Tissue, size 24x36, 10 reams, 13.50
White Tissue, Extra Glazed finish, size 24x36.....10 reams, 15.00
White Wax Tissue. .....per ream, 2.25
Chiffon, all colors, 4 inch....5½c per yd. 35 yards to a piece.
Chiffon, all colors, 6 inch....6½c per yd. 35 yards to a piece.
Everwear Hose, ¾ inch .....18c per ft.
Cane Stakes, 6 feet long...per 1000, $6.50
White Enamel Easels, 3 ft., per doz., 5.00
White Enamel Easels, 4 ft., per doz., 7.20
White Enamel Easels, 5 ft., per doz., 8.40

Cut Flower Boxes

		Military Gray Color.	Per 100
18x 5	x3	Half Telescope Covers.....	$ 3.75
21x 6	x3½	" " "	4.50
24x 5	x3½	" " "	4.75
24x 8	x4	" " "	6.90
28x 8	x4	" " "	7.50
30x 6	x3½	" " "	6.90
30x10	x6	" " "	15.00
36x 5½	x3½	" " "	7.00
36x 8	x5	Full " "	10.75
36x11	x7	" " "	20.00
42x 8	x6	" " "	20.00
42x12	x8	" " "	25.00
16x16	x8	" " "	15.00
18x18	x8	" " "	20.00
20x16	x8	" " "	20.00
26x17	x8	" " "	20.00

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Per lb.....$1.00
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CHICAGO, ILL.
Manufacturers of "BEST-OF-ALL" Line of Florists' Baskets and Pot Covers

PRINT-AD-STRING
FOR FLOWER BOXES
Chicago Printed String Co.
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ber of repeat orders for vegetable seeds that are coming in to Henry A. Dreer, Inc. These orders are mainly from new customers. They are not filled with seeds the sowing season of which is past.

Miss Marion Faust, daughter of Henry I. Faust, of Merion, is closely following the improved early blooming Spencer sweet peas at Fordhook.

Charles A. Brookley, for many years with Frank R. Hastings, died recently after a long illness at his home in Germantown.

Robert Craig suffered a loss in the death of his son-in-law, which occurred last week.

Fred W. Cowperthwaite, Pennsylvania state vice-president of the S. A. F., has issued a strong appeal to all florists to join the national society to secure much needed action for the general welfare at this critical time. Mr. Cowperthwaite urges the importance of attending the New York meeting August 21 to 24.

Paul Berkowitz believes that the midseason meetings of the S. A. F., when held in centrally located cities, give exhibitors a better chance than the early spring meetings held in connection with the national flower shows.

Leo Niessen is visiting the growers.

William J. Young, Jr., has moved his family to his farm at Linfield, near Pottstown, for the summer.

M. J. Callahan says business is made up chiefly of funeral orders, which have been quite heavy.

The M. Rice Co. has thrown open the partition between the display room and hall, adding an air of cordial welcome to the effect as the visitor enters the elegant building.

John P. Habermehl runs up daily from the city by the sea to his business here.

The friends of George Aeugle were pleased to see him in his new car at Morton this week.

The Joseph Heacock Co. had a busy June with palms at Wyncote. Phil.

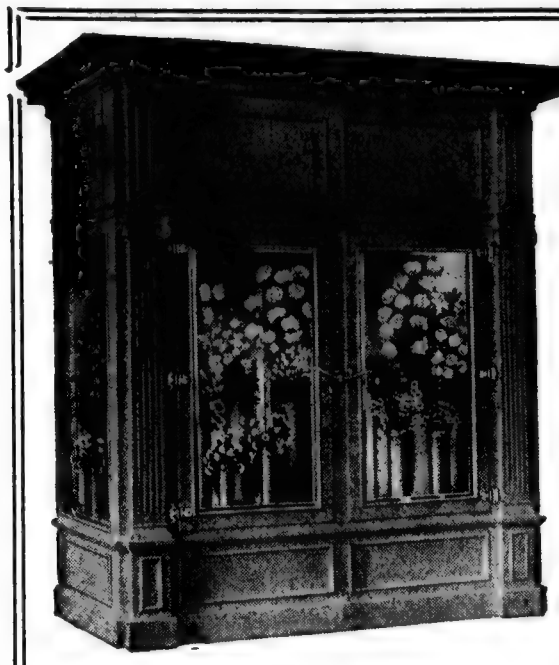
NEW YORK.

The Market.

There was plenty of stock last week to meet the demand, which was light. Quality was far from good and the prices were low. Roses, with few exceptions, were small and weak-stemmed. These sold as low as $2.50 per thousand. The bulk of the arrivals sold from this low figure to $1 per hundred. The few first-class arrivals sold at the usual figures.

American Beauties showed improvement in quality. Quantities of outdoor roses are arriving, mostly Crimson Ramblers and Dorothy Perkins. Jacqueminots are done. One firm handled more than 60,000 of them in one day. The average price was 50 cents per hundred. Large shipments of carnations still are arriving. The bulk sold at 25 cents per hundred July 7. The best carnations last week did not realize more than $1.50 per hundred.

Good gigas were scarce and were selling at from 50 cents to 60 cents each July 7. Other orchids were abundant and sold at low prices. Valley continues scarce and the selected brings from $5 to $6 per hundred. The end of last week found lilies scarce and good stock sold at $4 per hun-



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CYCAS LEAVES, ours are Standard
CYCAS WREATHS, of Standard Leaves
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THE HOUSE OF MERIT
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JOS. G. NEIDINGER CO.
1309-11 N. Second Street
PHILADELPHIA, PA.
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dred. Some shipments of fine peonies were received last week. Those in cold storage are about gone and peonies soon will be out of the market.

Loads of feverfew and sweet williams were carted to the river, there being no demand for them. Outdoor sweet peas flooded the market and the wholesale houses were crowded with daisies, coreopsis, calendulas, gypsophilas, irises and delphiniums. Retail stores are doing little business.

Club Meeting.

The special meeting of the Florists' Club, held July 9, drew an attendance of nearly 100. President Stumpp was in the chair.

Considerable discussion followed the reading of the minutes of the last meeting, participated in by F. R. Pierson, W. A. Manda, Arthur Herrington, Henry Weston and others. A motion to reconsider the action with regard to convention entertainment, proposed by W. A. Manda, was defeated. A good deal of independent entertainment apparently is planned. Reports indicate a large attendance at the convention.

A. L. Miller announced considerable space in the Grand Central Palace still available for trade exhibits and Secretary Young reported 10,000 square feet sold in the Convention Garden and 40,000 square feet remaining. He suggested an excellent opportunity for the retail florists to make artistic plantings. W. A. Manda referred to his interview with Dr. Britton, who expressed disappointment at the small space allotted by the committee and gave a promise of yearly opportunity for exhibitors desiring space in Bronx park for individual planting.

W. M. Hunt and Harry Goldberg were proposed for membership.

Letters were read from J. F. Ammann, Mrs. Maynard, secretary of the Ladies' Auxiliary, and Seward Prosper, of the Red Cross Society, the latter thanking the club for its gift of $1,000. A letter was read from F. R. Newbold, with reference to the devastation in France, suggesting America's help in restoration. Max Schling suggested that as soon as the opportunity comes the response will be wide and generous.

Secretary Young reported that resolutions of sympathy had been sent W. H. Maynard and family, in the loss of his daughter, and resolutions were ordered for G. W. Hillman.

Letters of resignation were read from F. A. Bolles and Ed. A. Manda.

It was ordered that membership without dues be continued until the close of the war for any of the club's members who were in the federal service.

Professor Hottes, of Columbus, was present and gave an interesting address.

P. W. Popp showed a vase of delphinium hybrids, which were highly commended. The exhibits of John Scheepers & Co. were given the thanks of the club and also were highly commended. These include Eremurus himalaicus and several liliums.

Various Notes.

Sunday closing has been in effect two weeks and there seems to be no dissenting voice among the wholesalers, sixty of whom signed the agreement. Satur-

GOOD SUMMER FLOWERS

Choice Gladioli.....4c to 6c
Double Gypsophilas, bunch.....50c
Local Carnations.....1½c to 2c
Easter Lilies.....6c to 8c
Roses, assorted.....3c to 10c
Ferns, 1000.....$2.50
Asparagus, bunch.....50c

WE CLOSE 5 P. M. JULY AND AUGUST

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TUBEROSES
$2.00.....per 100 spikes
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ESTABLISHED 1853 ST·LOUIS

FLORISTS' REFRIGERATORS will display your flowers in an attractive manner and keep them in perfect condition. In Brecht's Refrigerators there is always a STRONG CIRCULATION OF DRY, COLD AIR. We build them of oak, or any other wood, highly finished and thoroughly insulated. All hardware is of brass, quadruple nickel-plated. The best of French beveled plate glass used for mirrors and windows.

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days are busy days now, but so far there has been no protest from the retailers. The wholesalers expect some late buying Saturday evenings after July and August and will take care of their customers, but all say they will not go back to the old order of things.

Samuel Woodrow had the decorating at the City hall for the reception to the Russian delegates. Quantities of evergreen roping were used and made a fine effect.

The S. S. Pennock Co. has changed its signs at the New York store. Percy B. Rigby, the manager, is vice-president of the reorganized company. Mr. Rigby and his family will spend their vacation at the New England resorts, as usual.

Walter Siebrecht and Clarence Slinn are said to be motoring to California. This is Mr. Siebrecht's second auto trip to the Pacific coast. His brother Henry Siebrecht, Jr., has a flower store at Pasadena, Cal.

William Young, traveling representative of Charles H. Totty, Madison, N. J., during the last six years, left June 7 to join his regiment at Governor's Island. He is a quartermaster sergeant.

Miss Louise Weber, of the Kervan Co., is spending her week ends at Seaside and later will go to Lake George for a ten days' vacation. Miss Cecile Conway, of the same company, is at Cairo in the Catskills for two weeks and Miss Bergensen, the cashier, will leave July 31 for White lake, N. Y., for her vacation.

William Kervan, of the Kervan Co., is on a trip to Seattle, Wash., and other Pacific coast points.

A. J. Guttman has changed his headquarters to 111 West Twenty-eighth street, with the United Cut Flower Co.

George W. Crawbuck, Jr., has the position of chief clerk on one of the transports which will sail for France.

Charles Ficke, designer for Joseph Trepel, Brooklyn, and a protege of Abraham Hanig, has joined the army and is at the training camp at Pleasantville, N. Y.

Irving Goldstein, of Goldstein & Futterman, 102 West Twenty-eighth street, leaves this week for a ten days' honeymoon trip to Albany, Buffalo, Niagara Falls and Cleveland.

Flower Facts—
Beauty preserved—
Profits assured—
use Gloekler
Refrigerators for
cut flowers.

Bernard Gloekler Co.
Pittsburgh, Pa.

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BEST QUALITY

8-inch	Hanging Baskets	.....	doz.,	$0.90
10-inch	"	"	"	1.30
12-inch	"	"	"	1.75
14-inch	"	"	"	2.00
16-inch	"	"	"	2 75
18-inch	"	"	"	3.60

W. Q. POTTER CO., 421 High Ave., Cleveland, Ohio

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Mr. and Mrs. J. K. Allen will spend the summer at Asbury Park, as usual. Miss Ida Miller, bookkeeper for Mr. Allen, will leave July 14 for two weeks in the mountains.

Phil Kessler and daughter left by boat for Boston July 10 and will stay in New Hampshire three weeks.

N. Pappas, manager for Guttman & Raynor, with Mrs. Pappas, left July 7 for Liberty, N. Y. They will be gone two weeks.

P. W. Ditzenberger, salesman for H. E. Froment, left Saturday for a three weeks' vacation in the Catskills.

Frederick Nielsen, of Denmark, now is superintendent for Spencer Eddy at Manhasset, L. I.

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Refrigerators

WE DESIGN
WE BUILD
WE SET UP
WE ARE COMPLETE STORE OUTFITTERS

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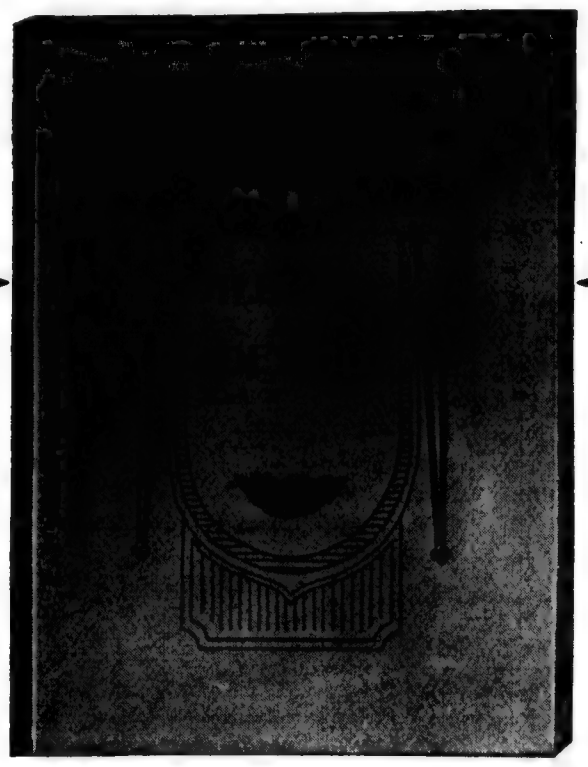
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in actual use, proving our claims.

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10,000, $2.00 50,000, $8.75
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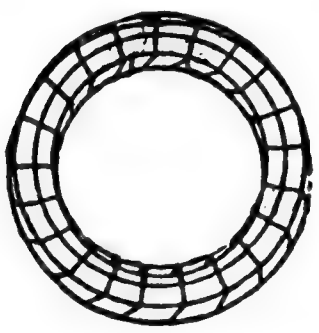
THE original Album of Designs was published in response to many requests from florists who felt the need for an up-to-date book that could be used in taking orders for Funeral Designs, Wedding Decorations and Bouquets, Table Decorations and all cut flower work where it was not practicable to show the customer the finished article as it would be when ready for use. With the publication of this album it became possible to **show the finished work** in beautifully printed pictures. The first edition sold like hot cakes, a second and third edition went quickly. Now a fourth edition is off the press. Everything is in it—all the standard designs and many new pieces.

96 pages, nearly 300 designs and decorations, beautifully printed on heavy art paper, handsomely bound in a cover that will stand wear

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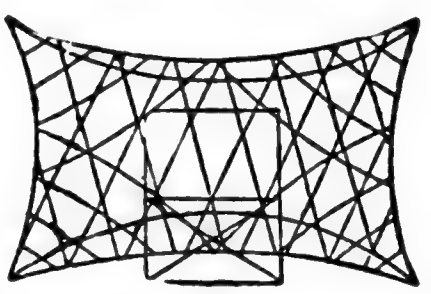
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Prices will not be lower than at present. Raw material is scarce and getting scarcer. Better place an order.

SEND FOR LIST



SAVE MONEY

and let us quote you on your next order.

B. E. and J. T. COKELY

Everything in Florists' Supplies. Established 22 Years

201 North Seventh Avenue, SCRANTON, PA.

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The Convention Garden promises to be one of the interesting features of the S. A. F. convention in August. Those who have space there are A. N. Pierson, Inc., Bobbink & Atkins, H. A. Dreer, Inc., John Lewis Childs, Arthur Cowee and B. Hammond Tracy.

The seed season is ended and many of the seedsmen and their employees are away on their vacations.

The MacNiff Horticultural Co. is making a number of improvements to its store this summer. Mr. MacNiff and family are at the seashore.

The committees in charge of the arrangements for the S. A. F. convention are meeting weekly and Secretary John Young says that they are making rapid progress. Mrs. Maynard, secretary of the Ladies' S. A. F., also is busy preparing for that society's meetings.

J. Austin Shaw.

The Horticultural Society of New York will hold an exhibition in the Museum building at the New York Botanical Garden, Bronx park, July 14 and 15. Four of the ten classes for flowers are open to commercial growers, who also will be allowed to compete in the two classes for vegetables. The classes open to commercial growers are: Collection of outside roses; twelve vases of Japanese irises, twelve varieties; collection of flowers of herbaceous plants and collection of flowers of shrubs and trees. The exhibition is in charge of William Becker. The cash prizes are offered by the New York Botanical Garden from the income of the William R. Sands fund.

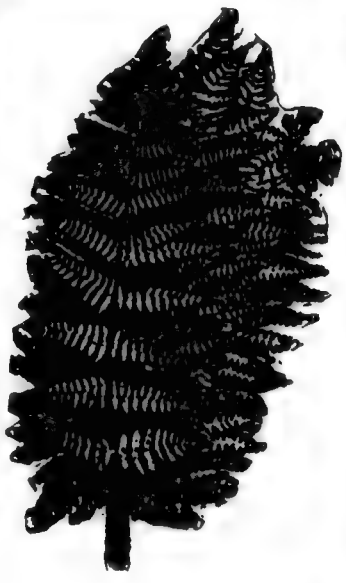
ROCHESTER, N. Y.

The Market.

Trade in general, and especially from the wholesaler's point of view, has been unsatisfactory. The month of June was a busy one for weddings, with a higher average than that of any previous June; but at present there is an excessive supply of stock of all kinds and the demand, while it is fair, is far from heavy enough to absorb the receipts. Large quantities of outdoor flowers arrive daily. The rainy season



FANCY FERNS



Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 **$1.50 per 1000**

Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX. 50-lb. cases.....per case,	$5.00
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each.....	1.25
Galax Leaves, green and bronze, per case of 10,000.....	10.00
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1000.....	7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc., per bag..	2.00
Sphagnum Moss, per bale.....	1.50

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

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NATURAL PREPARED GREEN LYCOPODIUM

Make your own Christmas Wreaths. Start them NOW—

Our Lycopodium is guaranteed not to become brittle. It is fireproofed.

Put up in 10-lb. net cartons. Try a sample carton.

PITTSBURGH CUT FLOWER CO., 116-118 Seventh Street, Pittsburgh, Pa.

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was most beneficial, as the stock is larger and better than usual. Long spikes of larkspur are seen in both light and dark blue. They clear well, at low prices. Gaillardias, coreopsis, sweet williams, Shasta daisies and syringas are more than plentiful and are used extensively in window displays. Quantities of America gladioli arrive daily and clear nicely. Bachelor's buttons are in fair demand, but most of the stores are glutted with outdoor roses.

The daily shipments of roses arrive in fine condition. Ophelia, Hoosier, Beauty and Sunburst apparently are the best sellers, with American Beauties moving slowly, at low figures. The supply of carnations continues to be large and there are many inferior blooms. Good stock brings $2 per hundred. There still is an oversupply of Easter lilies, the demand being weak. Snapdragons and gypsophilas are used largely in basket and vase work. Good Asparagus plumosus and Sprengeri are in lively demand, and the market is well taken care of. New fancy and dagger ferns sell well.

F. Bannister, of Bannister Bros., of Syracuse, and George McCallum, of the McCallum Co., Pittsburgh, called on the trade this week. They report good business.

P. Rylott, of Thurston road, who a short time ago purchased the Campbell Greenhouses, says that business is satisfactory. He has sent in exceptionally fine bedding stock.

Charles H. Vick and George Cramer went on a fishing trip to Conesus, N. Y., for the week end.

George Case, with James Vick's Sons, visited Detroit, Mich., July 4 and 5. He left by boat from Buffalo.

Charles Sharpe, of the Rochester Floral Co., is on his vacation. He is assisting in the erection of a large amphitheater at his home in Seabreeze, N. Y.

William Baierschmitt, of the Wilson

DOUBLE YOUR MONEY

SELLING OUR

Patented Self-Watering Flower Boxes and Baskets



10 inches in diameter

Only Cost **$13.00 per Dozen** With Chains

MADE of **genuine India Rattan,** fitted with our "Patented," heavy, lead-coated, self-watering liner. Requires no attention, holds sufficient water for a week or more, costs less than the ordinary galvanized basket, looks prettier, can be used indoors or outdoors winter or summer. Guaranteed not to leak. **Order a Dozen Today. Shipping Weight 48 lbs.**

WM. H. LEONARD CO.

Sole Distributors

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Buy your MOSS now, while it is cheap

1 bale.....	$ 1.25
5 bales.....	5.75
10 bales.....	11.00

ALPHA FLORAL COMPANY

KANSAS CITY, MO.

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Ferns——Galax——Moss

NEW FANCY SOUTHERN FERNS
Per 1000.....$1.50
Lots of 5000 or more, per 1000, 1.25

GREEN LEUCOTHOE SPRAYS
Per 100..... .50
Per 1000..... 4.50

BRONZE GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000 ..... 7.50

GREEN GALAX LEAVES
Per 1000..... 1.00
Per case of 10,000 ..... 7.50

SPHAGNUM MOSS
Per bale....$1.25 5 bales.....$5.50
10 bales..$10.00

GREEN SHEET MOSS
Per bundle.....$ 1.00
5 bundles 4.75
10 bundles 9.00
25 bundles 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

FULL LINE OF CUT FLOWERS AND OTHER GREENS AT ALL TIMES

C. E. CRITCHELL, Wholesale Commission Florist, **Cincinnati, Ohio**

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SHEET MOSS in Bags

Good, green stock,
well packed,
$2.00 per bag

Michigan Cut Flower Exchange
264-66 Randolph St., Detroit, Mich.

Mention The Review when you write.

HUCKLEBERRY FOLIAGE, $2.00 per case
NATURAL GREEN SHEET MOSS, $1.75 per bag of 100 square feet
PERPETUATED GREEN SHEET MOSS, $3.50 per bag of 100 square feet
SOUTHERN GRAY MOSS, $2.50 per bag of 25 lbs.

E. A. BEAVEN
EVERGREEN, ALABAMA
Mention The Review when you write.

NEW CROP
FANCY FERNS
$1.50 per 1000
Fine stock. Satisfaction guaranteed.
ATTICA FLORAL CO., ATTICA, INDIANA
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PRESERVED BEECH SPRAYS
Green, Brown and Red.
Write for prices.
THE RUMBLEY CO., Evergreen, Ala.

establishment, had the misfortune to injure his hand severely July 4, when a revolver which he was carrying exploded, the bullet going into his hand.

Will H. Dildine, with James Vick's Sons, reports that the wet weather has held back the planting of asters fully as late as last year. The men have 100 acres planted and if the weather condi-



FERNS

New crop DAGGER FERNS, now ready, 1000,$1.00
FANCY, per 1000..... 1.50
GALAX, Bronze, per 1000.. 1.25
GALAX, Bronze, per case..10.00
CYCAS LEAVES, fresh cut, pair 1.00
LEUCOTHOE SPRAYS, per 100 ..... .75
SHEET MOSS, per bag... 2.00
SPHAGNUM MOSS, per bale 1.75
LAUREL SPRAYS, per doz. bchs..... 1.00
BIRCH BARK, per lb..... .25
CORK BARK, per lb..... .10
CEDAR BARK, per lb.... .08

MAGNOLIA LEAVES, Superiora Brand,
Brown, per carton..... 1.25
Green, per carton..... 1.35
LAUREL ROPING, per yard..... .06

We carry the largest stock of **Fresh Cut Decorative Evergreens** of any house in America. Highest standard of quality and quick service.

Florists' Supplies

THE KERVAN COMPANY, 119 West 28th Street, NEW YORK

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Wholesale Dealers in
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MOSS : : : EVERGREENS
Established 1867 **HINSDALE, MASS.**
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Green Sheet Moss
FOR HANGING BASKETS
Gathered fresh for your order. Write for prices.
N. M. Hitchcock
Glenwood, Cass Co., Mich.
Mention The Review when you write.

Huckleberry Foliage
$2.00 per case
Natural Green Sheet Moss
$1.75 per bag of 100 sq. ft.
Perpetuated Green Sheet Moss
$3.50 per bag of 100 sq. ft.
Southern Gray Moss
$2.50 per bag of 25 lbs.
CALDWELL THE WOODSMAN CO.
EVERGREEN, ALABAMA
Mention The Review when you write.

FERNS FANCY or DAGGER, Moss, Evergreens, Laurel, Spruce and Hemlock Boughs, Xmas trees, etc. Finest stock. Get our low summer price on Ferns.
H. J. SMITH, HINSDALE, MASS.
Mention The Review when you write.

tions are favorable they expect to plant fifty acres more. The hardy stock is doing specially well. Cosmos, calendulas, phloxes, etc., are coming along finely. Their tractors are working both day and night. The vegetable crop looks promising, including acres of carrots, beans, potatoes and spinach.

White Bros., of Medina, are shipping good Harrisii lilies to the city market.

Miss Tessie Whitman, of Wilson's, is spending a three weeks' vacation at the summer cottage at Sodus, N. Y.

H. J. H.

CINCINNATI.

The Market.

Business is fair for this period of the summer, but stock is so abundant that prices have reached a low level, and few high-grade blooms are available. Roses are too plentiful and the majority are short-stemmed. Carnations are at the end of their season, the few good ones obtainable being rather small. There are many Easter lilies and the receipts of outdoor stock include excellent sweet peas. Gladioli experience a good sale, despite the liberal supplies of snapdragons, rubrum lilies, gaillardias and heliopsis.

New ferns and leucothoe have a heavy call and the shipping business in greens is excellent.

Various Notes.

C. E. Ruch, of Richmond, Ind., and Charles A. Bower, of Dayton, O., each motored to this city last week.

C. E. Critchell has been having a large sale of his new leucothoe.

The William Murphy Co. had a large run on its home-grown gladioli last week.

William Mayhall has returned from St. Louis. He says the party had a pleasant trip.

Among other visitors were J. Inge, of the Charleston Cut Flower & Plant Co., Charleston, W. Va., and Joseph Marks, representing A. Henderson & Co., Chicago.

C. H. H.

Punxsutawney, Pa.—V. E. Carr, proprietor of the East End Greenhouse, says that his trade has grown so that he will double the capacity of his establishment in preparation for next season's business. Sales of Memorial day stock and bedding and vegetable plants were double those of last year. Mr. Carr says he turned down enough business to build a 50-foot addition and a 150-foot house, so he is going to increase his range just that much.

Want and For Sale Department

Advertisements under this head 12½ cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department $1.50, net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—As foreman, by first-class all-around florist; single. Address No. 47, care Florists' Review, Chicago.

SITUATION WANTED—By rose grower, life experience, best of references. State full particulars in first letter. Address No. 48, care Florists' Review, Chicago.

SITUATION WANTED — Widely experienced rose grower, carnations, mums and general stock; single man of middle age. German. Address No. 407, care Florists' Review, Chicago.

SITUATION WANTED—As foreman, by expert grower of roses, carnations, mums, etc.; twenty years' experience; sober, reliable; now engaged. Offer must be good. Eastern states preferred. References exchanged. Address No. 66, care Florists' Review, Chicago.

SITUATION WANTED—By florist and gardener, private or commercial place, 15 years' experience in growing cut flowers, potted plants, vegetables and landscape work; single, age 30. Address Florist, 3725 Jennings Rd., Pine Lawn, St. Louis Co., Mo.

SITUATION WANTED—As foreman; capable of taking entire charge of producing end, for high-class trade. Wide experience and best of references. Steady, energetic hustler. Central or eastern states preferred. Address D. W. Dumser, care Florists' Review, Chicago.

SITUATION WANTED—With responsibility, by first-class all-round gardener. I have 14 years' practical training and experience in all branches of horticulture and floriculture; nationality German, age 28, single; best references. Address No. 59, care Florists' Review, Chicago.

SITUATION WANTED—As section rose grower. Who is short on growers? Can handle helpers with experience; German, single; best references. State wages in first letter. Can come at once. Plants must be in A-1 condition. Address No. 57, care Florists' Review, Chicago.

SITUATION WANTED—As rose grower, by single man, 30 years old, with 15 years' experience, mostly in growing roses; able to take charge and produce the stuff; good wages expected; modern place near Chicago or west preferred. Address No. 67, care Florists' Review, Chicago.

SITUATION WANTED—By good grower of general greenhouse stock, especially carnations, mums and peas; capable of handling any proposition, retail or wholesale. Have had over nine years' experience. German, married, age 32. Please state wages and full particulars in first letter. Address No. 55, care Florists' Review, Chicago.

SITUATION WANTED—As foreman or manager, capable in all branches; age 36; strong on mums, ferns, carnations, roses, etc.; especially strong on pot plants for holidays. Thoroughly reliable and always work for the best interests of employer. A man you can depend on; references. Please give full particulars in first letter and receive a prompt and courteous reply. Indiana or Ohio preferred. Address No. 28, care Florists' Review, Chicago.

SITUATION WANTED—Young American man, single, best of habits, ambitious, good steady worker; have had full charge over two retail greenhouses of 7000 and 15,000 sq. ft. respectively. My references will assure you that I can produce all the general line of hothouse and greenhouse potted plants and cut flowers except roses. Have some experience in designing and store work. I mean business with a capital B. This ad will appear once; it will pay you to investigate. Any good offer from any established florist or floral company considered. Thompson, Florist, 1417 3rd St., Beaver, Pa.

HELP WANTED—Two active helpers in rose section. Brant & Noe Floral Co., 5744 N. Kercheval Ave., Chicago, Ill.

HELP WANTED—General all-round man for greenhouse work; must be good potter. A. Wiegand's Sons Co., Indianapolis, Ind.

HELP WANTED—Man that understands spring planting and making up flower beds. Must be experienced. P. N. Obertin, Racine, Wis.

HELP WANTED—Two men who understand rose growing. State experience, references and wages. P. O. Box 607, Providence, R. I.

HELP WANTED—Rose house helpers and section men, who have done some grafting. Apply Poehlmann Bros. Co., "Plant B," Morton Grove, Ill.

HELP WANTED—At once, to assist grower on roses, mums and carnations. State wages in first letter and reference. Labo, Florist, Joliet, Ill.

HELP WANTED—All-round hustling grower; married; sober; state wages, references. Illinois. Address No. 69, care Florists' Review, Chicago.

HELP WANTED—Thoroughly experienced rose grower; also carnation grower, both to take charge of sections. Give references. Hammond Co., Inc., Richmond, Va.

HELP WANTED—All-round grower of cut flowers and pot plants; must be reliable. Please state wages expected and give references. Riverside Floral Co., Muncie, Ind.

HELP WANTED—At once, good rose and carnation grower to take charge; $15.00 per week to start; married man preferred. A good place for right man. G. A. Ackerman, Columbus, O.

HELP WANTED—Two good potters for mail order business near Chicago. Permanent position open now. State in first letter wages wanted. Address No. 427, care Florists' Review, Chicago.

HELP WANTED—A-1 florist to take charge of our greenhouse; good grower and designer; sober and honest man; good wages; want reference. Address all letters to St. Marys Greenhouse, St. Marys, Pa.

HELP WANTED—Good pot plant growers, good rose growers, good general growers. Please state wages expected and experience in first letter. C. H. Frey, Florist, Lincoln, Neb.

HELP WANTED—Sober, middle-aged single man to work and take charge of 7000 ft. of glass; vegetables and ordinary flowers; room, board and $40.00 per month. Aug. 1. Fine place. L. R. Bever, Excelsior Springs, Mo.

HELP WANTED—Assistant pot and bedding plant man, one who can be generally useful around a greenhouse and handy with the hose; $16.00 per week to start. James L. Denmead Greenhouses, Marshalltown, Ia.

HELP WANTED—All-round grower for retail place of 15,000 ft. of glass; one able to take charge. State full particulars as to experience and wages wanted. Address Suskana Greenhouses, 21 Broome St., Binghamton, N. Y.

HELP WANTED—By August 1, single man to take full charge of carnation section; must be first-class grower and well recommended. State age and give reference; $50.00 per month and board. Address T. Malbranc, Johnstown, Pa.

HELP WANTED—Two pot plant growers for growing young stock for shipping business; must be quick at potting and understand watering with hose. In first letter state experience and wages expected. Address No. 428, care Florists' Review, Chicago.

HELP WANTED—Young man for pot plants, must be careful worker; good and steady position for man who wants to get ahead; one with European experience preferred. State experience fully and wages wanted in your first letter. J. L. Schiller, Toledo, O.

HELP WANTED—An active and willing young man for all-round greenhouse work; carnations, mums, potted plants, sweet peas, etc. State age, experience, references and wages expected. Will give use of house to young married man. E. F. Walter, Junction City, Kan.

HELP WANTED—An A-1 man as florist in plant of 10,000 ft.; general stock except roses; good wages and perquisites; modern, industrious and capable man. References required. Tennessee. Engagement at once to right man. Write fully. Forest Hills Cemetery, St. Elmo Sta., Chattanooga, Tenn.

WANTED—To take partner in greenhouse business growing pot plants and cut flowers; single gentleman preferred. Address No. 61, care Florists' Review, Chicago.

WANTED—A good working florist as partner; no money required to start, the labor is what we want. Have store and greenhouses; 100 miles from Chicago. Address No. 65, care Florists' Review, Chicago.

WANTED TO RENT—Greenhouses, about 6000 feet of glass, with some land. Give full particulars in first letter. Address No. 56, care Florists' Review, Chicago.

TO LEASE—A lone woman in established business will consider party on shares and will lease only to responsible party. Address Mary A. Waldmann, Pine Lawn Branch, Box 3725, Jennings Road, St. Louis County, Mo.

FOR SALE—Pots, 2¼, 2½ and 3-inch. South Park Floral Co., New Castle, Ind.

FOR SALE—Greenhouses, 10,000 sq. ft. of glass, with land. August Cronbaugh, Ada, Ohio.

FOR SALE—Galvanized iron wire stakes, 2 to 6 ft. lengths. South Park Floral Co., New Castle, Ind.

FOR SALE—16x24 D. S. B. glass; new; $5.00 per box. Cash with order. The Weiss & Meyer Co., Maywood, Ill.

FOR SALE—Hot water Ideal sectional boiler; fine shape, 700 ft. of radiation. First check for $60.00 takes it. Norton Gibson, Nappanee, Ind.

FOR SALE—Second-hand iron pipe in good condition, sizes ½-inch to 5-inch. Write for prices. Leonard Cousins, Jr., Concord Junction, Mass.

FOR SALE—Cheap for cash, 8000 sq. ft. of glass in four houses. Purchaser to wreck and remove. Address No. 17, care Florists' Review, Chicago.

FOR SALE—Boilers, two 80 horse Scotch, one 25; tubulars, 90 horse, 80, 50, 40; portables, 40 horse, 30, 20. Buyers' prices. Casey Boiler Co., Springfield, O.

FOR SALE—Greenhouses to wreck; price right if sold at once. If you want glass, write for particulars. Mrs. May Bradley, 1901 South A St., Elwood, Indiana.

FOR SALE—Cheap, 3 greenhouses, 25x100 each, and 1 house 33x155, all complete, or singly; also lot of glass, pipes, boilers, etc. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—Old established greenhouse plant doing good business; 25 miles from Philadelphia; owner disabled. Must retire. Inquire Wm. J. Baker, 12 So. Mole St., Philadelphia, Pa.

FOR SALE—1 hot water Ideal sectional boiler, 6-30 w., as good as new, radiation 2500 feet. 1 Ideal, 8-36 w., radiation 4780 feet. These boilers are in first-class condition. E. R. Tauch, Marquette, Mich.

FOR SALE—In Chicago, 4 greenhouses, 125x27 ft.; also 5 acres of land, with 4-room residence; all hot water heat, with city water and gas. Address No. 64, care Florists' Review, Chicago.

FOR SALE—5,500 feet of glass, four-room new house, land 113x218. This is a real bargain. John Mihalik, Bozeman, Mont.

FOR SALE—A No. 14 Kroeschell hot water boiler in perfect condition; has had about 16 months' service. Also generator. Reason for sale, we are enlarging our plant. W. A. Hammond, Ashland, Va.

FOR SALE—Save money on 4 new Challenge ventilating machines, 100 20th Century arms, and 55 roller hangers at purchase prices during March before raise. F. o. b. Richmond, Ind. Write Thomas Abele, R. F. D. 13, Saginaw, Mich.

FOR SALE—Second-hand pipe for sale. A quantity of 1-inch, 1¼-inch, 1½-inch, 2-inch and other sizes, suitable for either steam or hot water use. Write us for prices. Baur Gas & Supply Co., Eaton, Ind.

FOR SALE—No. 13 Genuine Detroit Return Steam Trap with 1½-inch inlet and outlet, suitable for 150 H. P. boiler. Price $110.00. This is a new trap. Rollins Supply Co., 17 W. Kinzie St., Chicago, Ill.

FOR SALE—In Oregon; must sell at once, 4200 ft. glass, in good running order; new carnations planted, etc.; ½ acre good soil, wholesale and retail trade. Wm. E. Dungey, 1926 E. Madison St., Portland, Ore.

FOR SALE—Two greenhouses, 29x100 feet each. Three acres fine land. Five-room cottage (modern). All new, built this summer. 12½-cent gas. Oklahoma. 16,000 population. Address No. 49, care Florists' Review, Chicago.

FOR SALE—About 25,000 ft. of modern glass in liveliest city in the state; location cannot be beat for a retail place. Right in town. This is a live wire and will pay you to investigate. Address W. B. Ream, 315 N. Armstrong St., Kokomo, Ind.

FOR SALE—One of the best paying greenhouse businesses in Pa., 30,000 ft. of glass, 20 acres of land, everything in good shape, well stocked. Can sell all you can grow. For full particulars address No. 297, care Florists' Review, Chicago.

FOR SALE—On account of poor health, greenhouses, with 27,000 feet of glass in good condition. Dwelling house, etc., and 8 acres land in A-1 location; best chance for live party with some cash. Address No. 45, care Florists' Review, Chicago.

FOR SALE—Florist refrigerator, 86 in. by 31 in.; 75 in. high. Bevel plate glass front and ends; golden oak. In first-class condition. A bargain; $100 f. o. b. Marshalltown. Full description upon application. James L. Denmead, Marshalltown, Ia.

FOR SALE—2 greenhouses, each 200 feet long and 27 ft. wide, with 2 acres of ground; steam boiler, electric water system, 15 minutes from depot. Good reasons for selling; fine opportunity. Information: Apply First National Bank, Elmhurst, Ill.

FOR SALE—At a bargain, no fake; $5000.00, half cash, paying me 30 per cent net. My florist business, 4500 ft. of glass, modern, lot 100x160, dwelling, in heart of city; big field for expansion. Address Andrew Hanson, 2615 F St., Vancouver, Wash.

FOR SALE OR RENT—40,000 sq. ft. of greenhouses, stocked with best varieties of carnations, 1 block from switch track, 10 min. walk from Crawford Ave. car, water supply, steam heat, also new stucco two-flat building. A. Erickson, 5825 Rogers Ave., Chicago.

FOR SALE—4 greenhouses, 32x200 feet, with 3 acres of land; well established business in one of the best cities in Alberta, Canada; cheap fuel, unlimited market with good prices. Part cash, balance on easy terms. For particulars address No. 40, care Florists' Review, Chicago.

FOR SALE—Greenhouses, completely stocked, 9,000 sq. ft. of glass, 12 city lots, new Burnham boiler, modern 6-room dwelling, electric lights, gas, and city water. Retail trade for all we can produce in a live town in the middle west. Address No. 510, care Florists' Review, Chicago.

FOR SALE—If you are looking for a good greenhouse business you can't beat this: 14,000 ft. of glass, ¼ city block, 190x200 ft., 7-room dwelling, auto, etc.; best city of 10,000 in the best country you can find; $8,500.00; half cash, worth $10,000. Sales Jan. 1 to June 1, $3,100.00. Gardner Floral Co., Greeley, Col.

FOR SALE—Retail store with show house and greenhouses in connection, established 35 years, in the heart of fashionable neighborhood, doing good business. Will lease for 5 to 10 years at $200.00 per month. This is a real store. Must be sold at once. Kalisch Bros. Floral Co., 4508 Delmar Boulevard, St. Louis, Mo.

FOR SALE—A good greenhouse business containing about 6500 sq. feet of glass and 36 hotbed sash; only nine miles from Cincinnati, O., on traction and railroad, near schools and churches and groceries. Lot is 210 ft. front by 168 ft. deep; a good bargain; city water. For particulars write Simon & Fricke, 4227 North Ave., Silverton, O.

FOR SALE—Modern greenhouses, near Howard and Western Aves., Evanston, Ill.; 15,000 sq. feet of glass in good condition, all iron gutters, all new benches, built 2 years; a new boiler will go in this summer, already on hand; hot water heat, suitable for flowers or vegetables; $4000.00 will buy, one part down, the balance on easy terms. Address Jos. Schoos, 1433 Warren St., Evanston, Ill.

FOR SALE—Quick; desirable greenhouse location, new 5-room house, 26x28, good barn, lot, 240x160 ft.; small cash payment, balance easy terms. A. L. Braden, Wellman, Iowa.

FOR SALE—Boilers. On account of installing a central heating plant, we offer two second-hand tubular boilers in good condition. One size 5 ft. by 18 ft., 100 h. p., and one size 4 ft. by 16 ft., 60 h. p. Albert F. Amling Company, Maywood, Ill.

FOR SALE—About 20,000 sq. ft. of glass, Moninger construction, part erected last year; steam heat; large potting shed; office, 20x20 on lot 140x340, on paved street, 8 blocks from business center; also a flower store in city. Greenhouses are full of spring vegetable and bedding plants. Can sell all the plants that can be grown on place. Reason for selling, old age of our partner. Address No. 445, care Florists' Review, Chicago.

FOR SALE—20 acres, ½ mile from city of 110,000 population, black soil, no waste, 6-room house, large barn, double granary, cave, shade, orchard bearing, 2 greenhouses, 131x25 and 15 ft.; full of ripening tomatoes; land all planted to miscellaneous truck crops, in clean growing condition; 1 team of mules, all machinery, 1 Ford delivery car; immediate possession; part cash, good terms and long time to responsible party. Will take late model car as part payment. Further particulars on request. Address No. 68, care Florists' Review, Chicago.

SITUATION WANTED

Full charge, strictly first-class private place. One requiring high-class results growing greenhouse products (flowers and vegetables); field production, all kinds; care of ornamental development. Would consider proposition involving the care of several properties. Practical, experienced (twenty years), middle-aged, married man; commercial references. Address
A. W. WARNER, 1317-B E. 45th, Kansas City, Mo.

SITUATION WANTED

Young single man, high school graduate, experienced grower, limited designing and store experience, will consider any proposition in the business from any Florist, Seed House, Nursery Construction Co., and Florists' Supply House in need of a young man who can furnish the best of references. What have you to offer that can be investigated? Address No. 63, care Florists' Review, Chicago.

Help Wanted

A General Florist for a place of 15,000 sq. ft. of glass in southwest Texas, in a lively, growing city. A first-class opportunity for the right man. Address at once, giving late references and wages expected.
Address No. 473, care Florists' Review, Chicago

WANTED AT ONCE

Carnation Grower, $17.00 per week
Greenhouse Handy Man, $17.00 per week
SINGLE MEN ONLY
HASSELBRING, FLORIST
FLINT, MICH.

Help Wanted

Section men and helpers in carnations and pot plants. State wages and experience.
Apply
Supt. Anna Dean Farm Greenhouses
BARBERTON, near Akron. OHIO

HELP WANTED

Good storeman—sober and reliable, good salesman, well up on care and handling of cut flowers. Permanent position. Best references required. State age, nationality, experience and salary required in first letter.
State Nursery & Seed Co.
Helena, Mont.

HELP WANTED
OUTDOOR PLANTSMAN

One who thoroughly understands care and propagation of perennial stock to work as foreman under superintendent. Only man with experience need apply. State wages and details, first letter.
Address No. 58, care Florists' Review, Chicago

FOR SALE
Estate Must be Closed

8000 sq. ft. of modern glass; three houses, boiler room and lot. Located good shipping center, with coal supply on hand. This place must be sold at once, so act quick. No reasonable offer will be turned down. Address

WELLINGTON L. COLLYER
Administrator
FALMOUTH, INDIANA

We Want Three Salesmen

To sell (exclusively) a very strong, special Advertising Service for Florists.

Acquaintance with Florists and their Business desirable though not essential.

Exclusive Territory, Commission Basis. Business Firmly Established.

For particulars, write

FLORIST ADVERTISING CO.
1300 University Ave., St. Paul, Minn.

FOR RENT

Retail store on northwest side, Chicago, with 15,000 feet of glass adjoining, for period of five years, with option of buying. Well established business Flat with hot water heat included. Terms reasonable. Good reasons for renting or selling.

Address
JOSEPH ZISKA & SONS
169-175 N. Wabash Ave., CHICAGO

Do You Want to Buy?

A retail flower and seed business in a prosperous city of 18,000 people in Illinois, doing a yearly cash business of $12,000.00 or more, and where the field for expansion is not yet nearly developed to its capacity. Possession now or later. For further information
Address No. 20, care Florists' Review, Chicago

FOR SALE
Fancy Thackara Refrigerator

10 feet 6 inches by 9 inches high; 3 feet 10 inches deep. Mirrored back, beveled plate glass sliding doors, plain glass shelves. Finished in Flemish oak. Divided in two separate compartments. As good as new. If interested send for photograph and price.
Leo Niessen Co., 1201 Race St., Philadelphia, Pa.

FOR SALE OR LEASE

All or part of eight acres fine soil, 15 ft. deep, 100 ft. glasshouse, nearly two acres lath house; four acres under Skinner System sprinklers; water 60 pounds pressure, gas, electricity, near growing city of Los Angeles. Everything in fine shape, splendid chance for a hustler. Rare opportunity to step in on account of age of owner.
Address J. L. YOUNG, San Gabriel, Calif.

FOR SALE

Greenhouse property in suburb of **Flint, Michigan**—population of 80,000; together with 12 acres of land and houses. Must be sold at once on account of death. Terms. Address,
CHARLES A. BROWN
709 F. P. Smith Bldg. FLINT, MICH.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CINCINNATI

532-534 Race St.

E. G. HILL FLORAL CO.

Good Stock and Good Service

Member F. T. D. Phones Main 1874-1875

EDWARD A. FORTER, Florist

Successor to A. Sunderbruch's Sons

128 W. Fourth St.,

Cincinnati, O.

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

Members Florists' Telegraph Delivery

MEMBERS

FLORISTS' TELEGRAPH DELIVERY

TOLEDO, OHIO

METZ & BATEMAN

414 Madison Avenue

OHIO BUILDING

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

STEUBENVILLE, OHIO

HUSCROFT'S FLOWER SHOP, 173 North Fourth Street

All orders promptly executed

THE KAY-DIMOND CO.

YOUNGSTOWN, O.

Members Florists' Telegraph Delivery Ass'n

ALWAYS HAVE COMPLETE STOCK ON HAND

MRS. J. B. FREEMAN

OF "THE FLOWERS"

336 Superior Street, TOLEDO, OHIO

VAN METER FLOWER SHOP

SPRING and HIGH, **Springfield, O.**

BEST FLOWERS for EVERY OCCASION

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

KENT BROTHERS FLOWER SHOP

COVERS ALL OHIO POINTS

20 22 W. Church Street **NEWARK, OHIO**

EGGERT N. ZETLITZ

The Leading Florist

209 West Market Street,

LIMA, OHIO

National Florist

Representative Rotary Florist

Member of Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2903 116 So. High St.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

BOSTON.

The Market.

There is little of an encouraging nature to say about the cut flower business at present. The bottom appears to have completely dropped out of business, and the wholesale markets and the stores are dull. Supplies are steadily declining, but far too many flowers are arriving for the limited demand. Outside of funeral work there is little or no demand for flowers, and these conditions may continue during the heated period. Roses continue abundant. Many are sold as low as $2.50 per thousand. Carnations continue of good quality, Matchless being specially fine, also Alice, Benora and Albert Roper. Prices rule low. Sweet peas are now all from outdoors; the good flowers sell quite well. Cattleyas are somewhat scarce, but the demand is feeble. Gladioli are abundant, but the sales are slow. Lilies are hard to move. A few asters have appeared, but they will not sell so early in the season. Peonies are of the past; it has been a short and unsatisfactory season for them. Delphiniums now are in their glory. They are unquestionably the most beautiful of our hardy perennials, all colors being exquisite, and they are fine at this season for window decorations. The bedding plant trade now is practically over for the season.

Various Notes.

William Sim, of Cliftondale, has several fine houses of Comet tomatoes from which he has just started to pick. The sweet peas have been pulled out and their place occupied by asters. Sweet Corn Early Cory occupies one field and is always a profitable crop. Seeds are started under glass.

Mrs. E. K. Farr, of Stoneham, had a successful season with sweet peas under glass, having them in flower from

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS

CLEVELAND OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE Member F. T. D.

Bell Main 2809 Cuy. Central 1808

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., **Cleveland**

We can fill your orders Day or Night for

CLEVELAND AND STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St., CLEVELAND, O.

Members Florists' Telegraph Delivery Ass'n.

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Member Florists' Telegraph Delivery Ass'n.

CLEVELAND, OHIO

BRAMLEY & SON

Store and Greenhouses, 1181 East 71st Street

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

CANTON, O., and Vicinity

A. T. POLLARD, Florist in Rotary

CANTON, O.

MASSILLON, ALLIANCE and VICINITY

FRED G. GELTZ, 522 Market Ave., North

Member F. T. D. Ass'n.

HEISS COMPANY 112 So. Main St. **DAYTON OHIO**

Members Florists' Telegraph Delivery Ass'n.

Massillon, Ohio

A. WEAVER Florist in Rotary

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CARBONE, 342 Boylston St., **BOSTON**
Member Florists' Telegraph Delivery Ass'n

BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.
BECKER'S CONSERVATORIES
CAMBRIDGE, - - - MASS.
Members Florists' Telegraph Delivery.

Warburton
FALL RIVER MASS.
93 N. MAIN STREET
Orders Executed for Southeastern Mass., Newport and Rhode Island points.

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n.

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Grove The Florist

Coombs LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St.
Hartford, Conn.

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn.; Norwich, Conn., and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

PROVIDENCE, RHODE ISLAND
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LEADING FLORISTS
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JOHN C. HASS We grow our own flowers

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AND ALL NEW ENGLAND POINTS
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I should like to write a little essay on
"The Sweet Perfume of Courteous Service"
but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.
Penn The Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
124 TREMONT STREET

Wax Brothers Boston, Massachusetts
143 TREMONT STREET
The Centrally Located Florist Shop
Yours or Reciprocity. We cover all points in New England
Members Florists' Telegraph Delivery.

Worcester, Mass.
RANDALL'S FLOWER SHOP
Member Florists' Telegraph Delivery

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul St., BURLINGTON, VT.

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed.

October until July. She still cuts fine Matchless carnations and has 30,000 plants in the field that look well. A batch of 2,500 early tomato plants tied to stakes are starting to ripen and appear promising.

James Wheeler started to plant one of his houses to yellow marguerites this week. He has had a successful season with this popular flower. The carnations are being pulled up and benches emptied and refilled this week. The plants in the field are in splendid condition.

George F. Stewart, head gardener of the Lawrence estate, at Medford, for twenty years, and a noted grower of dipladenias, cattleyas, fuchsias and many other plants, left there July 9 to take charge of the Arthur T. Lyman estate, at Waltham, Mass.

A prize exhibition of fruits will be held at Horticultural hall July 21. This was the one postponed from July 7. There will also be seasonable displays of plants and cut flowers.

Patrick Welch and family and Edward Welch and family are enjoying vacations at Old Orchard, Me.

At the Welch Bros. Co. wholesale store June business held up remarkably well, but July trade so far has been below the average. The usual shipping orders to holiday resorts are not so good this year.

The employees of R. & J. Farquhar & Co. held a most successful field day at

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

Established 1859
A. WIEGAND'S SONS CO.
Florists and Decorators
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Indiana's oldest, largest and most complete retail establishment.
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FORT WAYNE, IND.,
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The Leading Florists
Choice Flowers and Prompt Service. 207-9 W. BERRY ST.
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Williams & Co. FLORISTS SOUTH BEND, IND.
For Northern Indiana and South'n Michigan | 128 S. Michigan St. Members F. T. D.

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Daily deliveries to Notre Dame University and St. Mary's Academy.

Richmond, Ind.
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Florists and Decorators Send us your orders

GARY FLORAL CO.
118 West Fifth Avenue
A. T. BUSHONG, Prop. GARY, IND.

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ORDERS PROMPTLY FILLED
MIAMI, FLORIDA

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
Florida and South Georgia Points

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
Members F. T. D. Ass'n
The finest and largest stock west of Chicago. Awake night and day looking for orders.
HOLM & OLSON, Inc. 20-22-24 W. 5th St.

In MINNEAPOLIS, it's
Donaldson's
The Leading Florists of the Northwest
Special attention to telegraphic orders.
L. S. DONALDSON CO., Minneapolis, Minn.

Swanson's
Incorporated
618 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice
Member Florists' Telegraph Delivery.

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WHITTED FLORAL CO.
Member Florists' Telegraph Delivery Ass'n

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
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Greenhouses: Buchanan, Lafayette and Schiller Aves., Broad St. Park.
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MONTCLAIR, N. J.
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Member Florists' Tel. Del. Ass'n

NEWARK, N.J.
PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

Red Bank, N. J.
W. W. KENNEDY & SONS
FLORISTS
Members of F. T. D. and National Florist
5 East Front Street

DOVER, NEW JERSEY
HACKETTSTOWN, N.J.
Alonzo D. Herrick Member Florists' Telegraph Delivery

NEW JERSEY
EDWARD SCEERY
PATERSON and PASSAIC
Member Florists' Telegraph Del.

CHATHAM, N.Y. The Chatham Floral Co.
PROMPTNESS, WITH CARE
Eastern NEW YORK and Western MASS.

SYRACUSE, N. Y.
1703 Court Street
J. MULHAUSER & SON, Florists

ALBANY, N.Y. The CAPITAL DISTRICT and all Eastern New York
WILLIAM GLOECKNER
We guarantee absolute satisfaction.
Member F. T. D. and N. F.

DANKER, Albany, N.Y.
Florist
Member Florists' Telegraph Delivery Ass'n.

Glen Echo park, Stoughton, July 7. They were favored with perfect weather.

Stephen J. Quinn, of Brookline, had the decorations for the Rueter-Heyburne wedding at the First Unitarian church, Brookline, last week, and performed the work in a most efficient and tasteful manner.

G. A. Christofferson, of Beverly, brought in the first Queen of the Market asters of the season July 7.

George W. Kerr visited the Essex Agricultural School, Hathorne, Mass., July 8, to inspect the plantings there of Burpee's sweet peas, of which 2,000 pots of 100 varieties had been set out. The plants bloomed a few days too late for the Boston sweet pea show.

Matthew Segool, of the Mann Co., in the Flower Exchange, is enjoying a vacation at the north shore.

At the store of T. F. Galvin, Inc., Park street, a number of the employees are now away on vacations. June was a busy month with weddings. Funeral orders have been the mainstay of the business in July up to date.

John Lynch, salesman for N. F. Comley, of Burlington, is enjoying a vacation in New York state.

The Elks' convention has brought many thousands of visitors to Boston this week. A number of local florists

ABUNDANTLY PREPARED AT ALL TIMES
Edwards Floral Hall Company
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ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Aves.
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440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.
Member of the Florists' Telegraph Delivery.

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Wilson THE FLORIST 88 E. MAIN. ST
We reach all Western N. Y. Points.

ALBANY, N. Y.
The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service. Send your orders to us.

W. & T. CASS, Florists
GENEVA, N.Y.
Telegraph Orders Promptly Filled in Western New York.

BATAVIA, N. Y.
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Flowers delivered to all nearby towns.

The Rosery Elmira, N.Y. 182 Main St., N.
Flowers Delivered to All Nearby Towns.
Members Florists' Telegraph Delivery Association.

ROCHESTER, N.Y. J. B. KELLER SONS
Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506 L. D. Bell Phone Main 2189
Members Florists' Telegraph Delivery

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611 5th Ave., cor. of 49th St.
NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents.

Cable Address ALEXCONNELL

PHILLIPS

272 Fulton Street
BROOKLYN
Branch Store, 352 Flatbush Avenue
Telephone, 4202 Prospect

Brooklyn's only member of the Florists' Telegraph Delivery. Floral Deliveries in New York, Brooklyn, Long Island, New Jersey, etc.

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Brooklyn's Largest Florist
SEVEN STORES
MAIN STORE, 334 Lewis Avenue
Phone 1150 Bedford **Brooklyn, N. Y.**

Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

WILSON

3 and 5 Greene Ave.
339 to 347 Greene Ave
BROOKLYN
Phones 3906 6800 Prospect **NEW YORK**

HUGO H. JAHN

710 Nostrand Avenue
Tel. No. 1952 Bedford **BROOKLYN, N. Y.**

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK PERSONAL ATTENTION
Special Care of Your Telegraph Orders.

RAMM'S

FLOWER SHOP
350 Madison Avenue
IN THE HEART OF NEW YORK
PROMPT AND EFFICIENT SERVICE

Siebrecht Bros. INC

922 Madison Ave., cor. 73d St., NEW YORK
Member Florists' Telegraph Delivery.

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902.
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ORDERS FOR .... NEW YORK WIRE OR PHONE TO MAX SCHLING

22 West 59th Street, adjoining Plaza Hotel

Best Florists in the States as references European Orders Executed

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NEW YORK—Established 1874

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Has his own correspondents in all the large cities of Europe and the British Colonies. Cable orders forwarded by private code.

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M. A. Bowe

IN HEART OF NEW YORK CITY
332 Fifth Ave., near 33rd St.
Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359
Our Motto—The Golden Rule

C. C. TREPEL, Main Office, BLOOMINGDALE'S

Third Ave. and 59th St., NEW YORK
Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

are actively interested in reception work. The convention does not appear to have given any stimulus to the cut flower trade, however.

J. M. Cohen, of the Coöperative Market, is spending his vacation at his summer cottage at Adams Shore, Quincy. This week he is helping to entertain the Elks.

Sport programs for the picnic of the Gardeners' and Florists' club at Cunningham park, East Milton, July 25, will be ready this week. Everything points to the most successful picnic the club has ever held. W. N. C.

MILWAUKEE.

The Market.

The weather generally remains cool, although there were a few warm days during the week. This condition keeps stock in fair shape and business as a whole is holding up exceptionally well. July 4 was an especially good day; the sales were much larger than heretofore. This and the quantity of funeral work that came in throughout the week helped tremendously to make the week compare favorably with the same week of any previous year.

The supply of carnations is not so large as it has been, as the growers are throwing out the stock. What stock of this nature there is, is only in fair shape, as the lateness of the season is manifest in the poorer quality of the cut. Sweet peas are on the last lap and are not moving well. The quality is poor and the prices realized are low.

The crop of peonies is waning and

Kottmiller

... FLORIST ...
426 Madison Avenue—and 49th Street
Also Vanderbilt Hotel **New York**
Telephone Murray Hill 783

Highest award at the International Flower Show, April 11, Grand Central Palace.
Location Central. Personal Attention.
Member Florists' Telegraph Delivery Ass'n.

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Ave.
1 Park Street
799 Boylston Street BOSTON

Deliveries to Steamers and all Eastern Points.

G. E. M. STUMPP

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NEW YORK CITY
F. T. D. MEMBER

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STORES ALL OVER TOWN

Send your **New York orders** to **The Ansonia,** Seventy-fourth Street and Broadway.

David Clarke's Sons

2139-2141 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

NEW YORK

ORDERS SENT TO
H. H. BURNS
509 MADISON AVE.
will receive prompt and careful attention
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McKENNEY

503 Fifth Avenue N. E. Cor. of 42d St.
Orders filled with the same care as if you were here yourself.
F. T. D. member.

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"THE FLOWER SHOP"
D. C. HARTMANN, Prop.

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 South Main Street
Members Florists' Telegraph Delivery Ass'n.

National Florist
NASHVILLE
TENNESSEE
JOY'S
Members of Florists' Telegraph Delivery Ass'n.

Geny Bros. LEADING FLORISTS
212 Fifth Avenue North
NASHVILLE, TENN.

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Every Flower in Season

SEND ALL **MEMPHIS** ORDERS TO
THE FLOWER SHOP
69 Madison Avenue
MEMPHIS, TENNESSEE

EL PASO, TEXAS
POTTER FLORAL CO.
Member Florists' Telegraph Delivery Ass'n.

Lang Floral & Nursery Co., Dallas, Tex.
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

Orders for TEXAS
KERR The Florist HOUSTON, TEX.
Member Florists' Telegraph Delivery

SAN ANTONIO, TEXAS
Ave. C at 8th St. EDWARD GREEN, Florist
Telegraph Orders a Specialty.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

FT. WORTH, TEXAS
BAKER BROS. Members Florists' Telegraph Delivery

WIRE YOUR ORDERS TO HARRY PAPWORTH
The McInnis Ridge Nursery Co. Ltd.
STORE 135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

FURROW & COMPANY
OKLAHOMA CITY GUTHRIE
OKLAHOMA
Members Florists' Telegraph Delivery

LOUISVILLE, KY.
E. G. REIMERS & SON CO.
Established 1880. Incorporated 1918

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

it is only a question of a few warm days when this stock will be of the past. The crop this season was not satisfactory, principally because the blooms were exceptionally late in arriving and then they all came at once. Lilies are still plentiful and the cut is not being handled with any degree of satisfaction. Valley was scarce again last week and, even with the light demand, there were some orders that were not taken care of.

Roses are in fine condition, although the cut is becoming smaller every day. The demand, especially for the shorter stock, has been good, and while the supply has been equal to the demand there has been little or no surplus. Orchids are moving nicely; they are of good quality. Spring stock is just about out of the market; what there is is not worth much.

A few warm days are expected to put a quietus on business in general and make vacation days more popular, although there is hardly an establishment in town which has not a part of its force on the absent list.

Various Notes.

The Holton & Hunkel Co. will hold its annual picnic at Ehler's grove, Brown Deer, Wis., July 15. Everybody had a big time last year and many preparations are being made for another blow-out. H. J. S.

BALTIMORE.

A Summer Window Display.

We are now in the midst of the summer season, when the store business is dull, and in many cases, no doubt, it would be a saving to close for, say, three months; but there must be someone always on the job, as orders will be coming in for funeral work, either at home, or by mail, or telegraph.

The writer has been through many a summer season that has tried the patience almost to the breaking point. One of the things that I found hardest to do at such times was to keep out of

KENTUCKY
JACOB SCHULZ CO.
Incorporated—Established 1873
THE FLOWER SHOP
550 Fourth Avenue, Louisville
For painstaking personal service send your orders to the South's Most Modern Floral and Art Establishment.
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

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HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

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JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
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NEW ORLEANS, LA.
Chas. Eble
OLDEST FLORIST SOUTH
121 BARONNE STREET
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QUALITY and PROMPTNESS
New Orleans, La.
Members F. T. D.
— The —
Avenue Floral Co.
3442 ST. CHARLES AVENUE

CHAS. L. BAUM—"The Home of Flowers"
KNOXVILLE, TENN.
Member of the F. T. D.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

Chattanooga, Tenn. Office: 807 Market St.
100,000 ft. of glass MRS. J. W. CROUCH The Leading Florist

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MRS. E. A. WILLIAMS
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PITTSBURGH, PA.
BLIND FLORAL CO.
Florists, Decorators and Growers
Liberty Avenue and 5th Street (Empire Bldg.)
Extensive Variety and Supply, Efficient Service and Completed Work.

PITTSBURGH, PA.
RANDOLPH & McCLEMENTS
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A. W. Smith Co.
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KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
Established 1874—Incorporated 1909

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LUDWIG FLORAL CO.
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SCRANTON, PA.
A. L. Besancon & Company
FLORISTS AND DECORATORS
Adams Ave. and Spruce St., SCRANTON LIFE BLDG.
Both Phones
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity.

J. V. LAVER
ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

Elmwood Floral and Nursery Co.

TUTWILER FLOWER SHOP
Tutwiler Hotel
BIRMINGHAM, ALABAMA

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The Minge Floral Co.

MRS. J. E. WATTS, Florist
Cut Flowers for all Occasions
MERIDIAN, MISS.

Think! Everything In Flowers!
GRAKELOW'S
Broad Street at Cumberland, · PHILADELPHIA, PA.
Member Florists' Telegraph Delivery Association

National Florist
Baur Floral Co.
ERIE, PA.

PITTSBURGH, PA.
E. C. LUDWIG FLORAL CO.
710 East Diamond Street
OPEN DAY and NIGHT
Members of the Florists' Telegraph Delivery

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

a rut and from just letting well enough alone. Indeed, I have seen a store window fixed up and left till the spiders wove their webs on the plants. The florist who has not plenty of outdoor stock is often at his wit's end to keep the store fresh and attractive without spending too much money, and to give it the appearance that one is doing business, even if most of the patrons are out of town.

This was recalled to my mind vividly a short time ago by a church Children's day decoration. Like most churches, this one did not have much money to spend for flowers, but it did have a flower committee that was ready to go ahead and make the little the committee members had go as far as possible. The writer, as he looked upon the finished decoration Sunday morning, realized that there was a job of decorating that had cost $5 and that $40 or $50 might have been paid for one not so attractive as this.

A Tip from a Church.

Now, this column is to help those in the trade. The writer remembers many makeshifts just like this Children's day decoration that have made a hit with the people who know real floral decorating. I am going to describe this decoration, as it may be a hint that will help some fellow who is at his wit's end this summer and is disgusted with the store; is doing no business; is grouchy and does not know what is wrong with him. It is then that the work, for that is all it will take, will do him good. Every store must have a little stock each day and the thing is to have that little arranged to the best advantage. Here is where that church decoration comes in.

The basis of the whole thing came from the woods. In these days of automobiles, anyone can run out into the country and cut a good armful of scrub oak foliage. Take your time and pick out good, full branches, and be sure to get plenty of the pin variety. You will

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PHILADELPHIA
AND SURROUNDINGS
Will be artistically filled at
THE FORREST FLOWER SHOP
131 So. Broad Street, PHILADELPHIA

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue Stratford, **Philadelphia** Broad and Walnut Streets

PHILADELPHIA
1800 Chestnut Street
THE LONDON FLOWER SHOP, LTD.
Member Florists' Telegraph Delivery.

ORDERS FOR
WEST PHILADELPHIA
Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. CALLAHAN 3924 Market St., PHILADELPHIA

Germantown and Chestnut Hill
ORDERS
Carefully executed with taste and promptness.
FRANK R. HASTINGS
8 West Chelten Avenue,
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Members Florists' Telegraph Delivery Ass'n.
EVENDEN BROS.
Largest Growers in Central Pa. Williamsport, Pa.

LANCASTER, PA.
B. F. BARR & CO., Leading Florist

MYERS BROS. **Altoona, Pa.**
All Orders Carefully Executed

CRESCENT FLORAL GARDEN
SHERM OFFERLE, Prop.
WARREN, PA.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery
Orders for northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454

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ALL NORTHWESTERN PA.

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531 Woodward Ave. INC.
DETROIT
MICHIGAN
GROSSE POINTE Delivery in HIGHLAND PARK

John Breitmeyer's Sons
Cor. Broadway and Gratiot Ave.
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

DETROIT, MICH.
FETTERS, FLOWERS
237 Woodward Avenue
Member F. T. D.

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

ANN ARBOR, MICH.
ARCADE FLORAL SHOP
Just Across from the University
Orders Filled Promptly
Phone 600 Nickels Arcade

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any point in Michigan

GRAND RAPIDS, MICH.
GRAND RAPIDS FLORAL CO.
Alfred Hannah & Sons will fill your orders for Designs and Cut Flowers in Michigan.

MICHIGAN ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist 25 East Main Street
Member of Florists' Telegraph Delivery

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

SPRINGFIELD, MO.
J. W. STOKES FLORAL CO.
Careful attention given all orders.

"WE STRIVE TO PLEASE"
ALPHA FLORAL Co. KANSAS CITY. MISSOURI.
1105 WALNUT-PHONES 1806

A. Newell
FLORIST
Established Over 20 Years.
N. E. cor. 10th and Grand Ave, KANSAS CITY, MO.
Member Florists' Telegraph Delivery.

SPRINGFIELD, MO.
SPRINGFIELD SEED COMPANY
Floral Department Open Day and Night

CRABB & HUNTER FLOWER SHOP
GRAND RAPIDS, MICH.
Local and State orders carefully executed

know this by its skeleton-like leaves. It keeps best and makes a better background for any sort of flowers you may have. Now, around most stores there are plenty of baskets with tins that can be filled with water. Fill these with your mixed oak foliage and you have receptacles for your day's stock. Say, for instance, you have a dozen and a half or two dozen pink gladioli, or gladioli of any other color. Just arrange the blooms by themselves in a good big basket of the pin oak foliage and let such a basket be the centerpiece for the window, with a few smaller ones around it. Have the window perfectly clean and, above all, do not crowd; do not try to see how much you can get into it.

Or, here is another idea. There will be Easter lilies coming in cheap. Who has not seen a bunch of these put together in a vase without green of any kind? The writer saw one the other morning in a window and it certainly looked ghastly. Take, for instance, this same bunch of lilies arranged in a pretty basket, or in a large vase of pin oak foliage, and you have a thing of beauty. Anything with fairly long stems can be used. Just try it for a week, for your foliage will last that long, and see how interested you will become in your work. See if keeping the store looking spick-and-span does not become a pleasure, instead of a labor.

Various Notes.

Mr. and Mrs. W. J. Johnston, with their two children, Robert and Isabell, left in their automobile July 2 for their summer home at Lake Crumhorn, Otsego county, N. Y., to be gone until

KANSAS CITY, ...MISSOURI...
WILLIAM L. ROCK FLOWER COMPANY
Members Florists' Telegraph Delivery Ass'n.

Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVE.
Member of the Florists' Telegraph Delivery Ass'n

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

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Orders executed
Missouri, Iowa, Kansas and Nebraska
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Members Florists' Telegraph Delivery

Canada's Florist
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8-10W. Adelaide St., TORONTO

LARGEST FLORAL ESTABLISHMENT in the PROVINCE of QUEBEC
McKenna Corner St. Catharine and Guy Streets Montreal
Member Florists' Tel. Delivery. 9 St. John St., QUEBEC, CAN.

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National Florist
J. GAMMAGE & SONS, LTD.
"THE HOUSE OF FLOWERS"
All Orders Carefully Executed
Members Florists' Telegraph Delivery Ass'n.

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VICTORIA, B. C.
A. J. WOODWARD
"BON VOYAGE" ORDERS my specialty

SCRIM'S, FLORIST
OTTAWA, CANADA

State Nursery & Seed Co.
Helena, Mont. Cut Flowers for any Part of the Northwest.
Only the Best. Members F. T. D. Assn.

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GUDE BROS.CO. FLORISTS 1214 F ST.N.W. WASHINGTON,D.C.

Members Florists' Telegraph Delivery

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J. M. FOX & SON

437-39-41 Milwaukee Street

Members Florists' Telegraph Delivery Association

KENOSHA, WIS.

L. Turner & Sons

FLORISTS

352 Park Avenue

Greenhouses, Geneva Road

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LA CROSSE, WIS.

The Flower Shop

FOR FLOWERS

L. E. METCALF, Prop.

For WISCONSIN delivery of

"Home-grown Flowers"

GET IN TOUCH WITH

J. E. MATTHEWSON

SHEBOYGAN, WIS.

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Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

La Crosse, Wis. La Crosse Floral Co.

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National Florist

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Everything First-Class

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ROANOKE, VA.

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Orders for **Charleston, W. Va.** are given prompt and careful attention by the CHARLESTON CUT FLOWER AND PLANT CO.

CHESTER, W. VA.

JOHN E. COLTON

Steubenville, O. East Liverpool, O.

CHARLESTON, S. C.

RODGERS FLORAL CO., 174 Tradd St.

MEMBER F. T. D. NATIONAL FLORIST

Charleston, S. C. Carolina Floral Store 339 King Street

Greenhouses, Meeting and Romney Sts. We grow our flowers; place orders here for fresh flowers.

VAN LINDLEY CO.

FLORISTS

GREENSBORO, N. C.

HELENA, ARKANSAS

BALL FLORAL CO.

September. During their absence the business of Mary Johnston will be in charge of Miss Glenn.

July 4, Mr. and Mrs. Robert L. Graham gave a patriotic family dinner. The centerpiece was made of White Enchantress, Beacon carnations and larkspur, making the national colors. I asked Miss Margaret, who arranged the flowers, why she did not use cornflower for blue. Her reply was: "This is a patriotic dinner. How could we use Kaiser bloom in the decorations?" Before the party were seated, the company stood and sang the Star-Spangled Banner. Besides the immediate family there were present Rev. and Mrs. J. S. Plumer, Miss Virginia Marklay, Edw. Graham and Robert T. Paterson. The entertainment was unique and was thoroughly enjoyed. Tate.

ST. LOUIS.

The Market.

Business was slow last week, the usual summer dullness having hit the market.

Members of Florists' Telegraph Delivery Ass'n

Send all **MARYLAND** orders to

SAMUEL FEAST & SONS

S. E. corner Charles and Pleasant Sts., BALTIMORE, MD.

The firm of 84 years' experience and reputation. Quick auto delivery service for city and suburbs.

RICHMOND, VA.

The Hammond Company, Inc.

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Auto and Express Service to all Points in Virginia

Miss McCarron

Member of Florists' Telegraph Delivery

NORFOLK, VA.

GRANDY THE FLORIST

Orders also delivered to

FORTRESS MONROE, VA.

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Clarksburg, W. Va.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

Hayman Greenhouse Co.

Clarksburg, W. Va.

WEST VIRGINIA

WESTERN MARYLAND

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Fairmont, W.Va. Clarksburg, W.Va. Oakland, Md.

Commissions Promptly Executed.

Quality—Excellence—Ability

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J. W. Dudley Sons Co.

Parkersburg, W. Va.

Clarksburg, W. Va.

Huntington, W. Va.

Marietta, Ohio

ORDERS CAREFULLY EXECUTED

Telegraph Delivery Department

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Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO
JOSEPH'S
233-235 GRANT AVENUE
Members of Florists' Telegraph Delivery and National Florists of this District. A specialty made of "Welcoming" and "Bon Voyage" packages.

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ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

EPPSTEIN'S
Hotel St. Francis, SAN FRANCISCO
Not connected with any other store.
Wire your orders direct to me.
Members Florists' Telegraph Delivery Ass'n

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FLOWERS THAT KEEP
1036 Hyde Street, SAN FRANCISCO, CAL.
First prizes for Violets, Iris, Gladioli, Carnations, Artistic Designing, Basket Arrangements, etc., at Panama-Pacific Exposition. Eastern florists supplied with Violets, Mums, Asters, Greens, etc. etc.
Members Florists' Telegraph Delivery.

The Park Floral Co.
J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery
DENVER - COLORADO

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Member Florists' Telegraph Delivery

National Florist
LONG BEACH, CAL.
LONG BEACH FLORAL CO.
Choice Cut Flowers Floral Designs
Member Florists' Telegraph Delivery

SPOKANE, WASHINGTON
Donart's House of Flowers
ART FLORISTS
Growers of Choice Cut Flowers

SPOKANE, WASHINGTON
Reimers Floral Art Shop
RETAILERS AND GROWERS

Electric City Conservatory
Great Falls, Montana We solicit your orders for Montana and Vicinity. Members both F. T. D. and National Florists.

Stock moved slowly, as nearly all the business done by retailers was in funeral work, which has been plentiful.

The extremely hot weather recently has lowered the supply of stock at the wholesale houses. However, there is some good stock coming despite the lack of rain. Carnations are soft and small and the price is low. The few fancy grades clean up daily at fair prices. Good roses, too, are scarce, although some excellent Russell, Ophelia and Hadley roses from outside shippers were seen last week.

Gladioli are selling well and good consignments are received from local growers. Sweet peas are inferior and have short stems. Easter lilies are coming in good quality and sell well. Valley is scarce. The above, with considerable outdoor stock, make up the daily supply. Good greens sell well.

Various Notes.

Edward Kalisch, manager of the retail store of the Kalisch Bros. Floral Co., says the company's farm in St. Louis county is producing quantities of outdoor stock such as sweet peas, gladioli, gypsophilas, cornflowers and gaillardias. A fine crop of asters is coming on. John Kalisch is in charge of the establishment.

The employees of Henry G. Berning are taking their vacations one at a time. They will all be back in time to let Mr. Berning make the trip to New York city to attend the S. A. F. convention in August.

Marion Uhlschmidt, manager of the Grimm & Gorly store in East St. Louis, says the rioting there did not in the least affect the store's business. The season was exceptionally good and business this summer has been up to expectations.

Jules Bourdet, state vice-president of the S. A. F., continues to work among the local florists interesting them in the S. A. F. convention in New York city next month. He says the representation from St. Louis will be large.

Henry Duringberg, head designer for Grimm & Gorly, is away on a two weeks' vacation. He would not tell where he was going and members of the firm assert that as Dan Cupid has been on his trail, there is likely to be an in-

SEATTLE, WASH.
HOLLYWOOD GARDENS
Seattle's Leading Flower Shop
1534 SECOND AVE.
MEMBERS FLORISTS' TELEGRAPH DELIVERY

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS AND DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

DARLING'S SHOP
"Flowers for Her"
208 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
LOS ANGELES, CAL.
Leading Retail Florist in the City

Pasadena, Cal. AND ALL **Southern California**
House of Flowers
HENRY A. SIEBRECHT, JR.
of New York City
Member Florists' Telegraph Delivery

Santa Barbara, Cal.
910 STATE ST.
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on Short Notice.
Both Phones 1018

RIVERSIDE, CAL. BAKERSFIELD, CAL.
A. M. HOSP, Leading Florist

Telegraph Delivery Department

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BOYLE & DARNAUD

Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.

SAN DIEGO AND CORONADO, CALIF.

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

Portland, Ore.

TONSETH'S, 285 WASH.

GROWERS and RETAILERS

Members Florists' Telegraph Delivery

FREY & FREY

1338 O St., LINCOLN, NEB.

WHOLESALE AND RETAIL

100,000 square feet of glass at your service. Trade discount.

Members of the Florists' Telegraph Delivery

National Florist **C. H. FREY**

WHOLESALE and RETAIL FLORIST

1133 O ST., LINCOLN, NEB.

Will Fill Orders for the West on Short Notice. Trade Discounts. First-class Stock.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

OMAHA, NEB.

LEE L. LARMON

Fontenelle Florist, 1814 Douglas St.

National Florist **OMAHA, NEB.**

JOHN H. BATH

The Careful Florist 1804 Farnam Street

HESS & SWOBODA, FLORISTS

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1415 Farnum Street OMAHA, NEB.

LEWIS HENDERSON, Florist

1519 Farnum Street, OMAHA, NEB.

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Lincoln, Neb. CHAPIN BROS.

RETAIL FLORISTS

Flowers for All Occasions, from Cradle to Grave

FOR ALL CENTRAL NEBRASKA ORDERS USE

ED WILLIAMS, Grand Island

Competent Florist——————Railroad Center

SIOUX CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.

J. C. RENNISON CO.

IOWA

Kemble's Flowers

Marshalltown, Boone, Centerville, Ames, Oskaloosa, Oelwein, Mason City, Waterloo

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

QUALITY PLUS SERVICE

DAVENPORT, IOWA

and Western Illinois

FORBER & BIRD, 313 Brady Street

Members Florists' Telegraph Delivery Association.

Harkett's FLORAL NURSERY

For { Eastern Iowa, Western Wis., N. W. Illinois

Dubuque, Iowa

DAVENPORT, IOWA

Send Iowa and Western Illinois Orders to

BILLS FLORAL CO.

M. A. TIERNEY, Owner

Member Florists' Telegraph Delivery Ass'n.

DES MOINES, IOWA ALFRED LOZIER ROSERY

DES MOINES, IOWA

GUTHRIE-LORENZ CO.

National Florist **NORTH FLORAL CO.**

315 Central Ave. FT. DODGE, IA

I. N. KRAMER & SON

CEDAR RAPIDS, IA.

teresting announcement when he returns.

President Bourdet, of the St. Louis Florists' Club, has named the following as members of the new publicity committee: William C. Smith, chairman; F. C. Weber, Jr., W. J. Pilcher, Paul Reden and George B. Windler.

The Diemer Floral Co. plans several improvements to its store on Broadway this summer. Mr. Diemer says business was excellent last season.

A. J. Ellison, who has charge of William C. Smith's greenhouse establishment in Kirkwood, has everything there in splendid shape. One house has been planted to smilax and another to Boston ferns. The other houses have been prepared for carnations.

The St. Louis Florists' Club will hold its July meeting this week, on the grounds of the Bourdet Floral Co. The nominations of officers will be made at this meeting.

J. J. Beneke is no longer associated

ROCK ISLAND

Tri-City Orders Handled with Promptness

HENSLEY'S

4th Ave. and 20th St., ROCK ISLAND, ILL.

MOLINE, ILL.

Orders for Western Illinois and Iowa handled with **care** and **dispatch.**

J. STAACK & SONS

PYFER & OLSEM

Wilmette, Ill.

Careful attention to all mail or telegraph orders for delivery in **Wilmette** and Chicago's north shore suburbs, **Evanston, Kenilworth, Winnetka, Glencoe** and **Lake Forest.**

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.

Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.

H. F. DRURY All orders filled promptly and carefully.

Aurora, Ill. JOS. M. SMELY

AND VICINITY Phones 147

AURORA GREENHOUSE CO.

AURORA, ILL.

Our service is the best.

STREATOR, ILL. THORNTON FLORAL CO.

Retail—FLORISTS—Wholesale

QUALITY IS OUR HOBBY

COUNCIL BLUFFS, IOWA

GARDINER FLORAL CO.

Leading Retail Florist **10 Pearl St**

Telegraph Delivery Department

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CHICAGO Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association — Michigan Avenue at 31st Street

THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST., CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

FOR ALL CHICAGO ORDERS USE
C. H. Fisk, Inc. FLORIST DECORATOR
Three autos insure prompt delivery.
1581 Ogden Ave.

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., Chicago, Ill.

CHICAGO
ALPHA FLORAL CO.
Northwest corner Wabash Ave. at Adams St.
Most centrally located store in the city. All orders given prompt attention.

Mangel Florist — CHICAGO — THE PALMER HOUSE FLORIST — 17 EAST MONROE ST.

Springfield, Ill.
JANSSEN FLORAL CO.
Best Service for Central Illinois

FREEPORT, ILL. We are the largest growers in the Northwest. 100,000 square feet of glass.
JOHN BAUSCHER, Prop.
All Orders Receive Careful Attention and Prompt Delivery.

PEKIN——PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, Pekin, Ill.

Rockford, Ill., H. W. Buckbee
Member Florists' Telegraph Delivery

J. L. JOHNSON
Northern Illinois
Southern Wisconsin
DE KALB, ILL.
Your order will receive our prompt and careful attention.

The NORTH SHORE FLORAL CO., NOT INC.
BERNARD J. SCHMIERER, Prop. Tel. Wellington 1605
849-851 Irving Park Blvd. Opposite American Hospital **CHICAGO**

C. Frauenfelder FLORIST
3343 W. MADISON ST.
NEAR GARFIELD PARK
CHICAGO
Deliveries to Northwestern University and all North Shore Towns.

FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

with the St. Louis Wholesale Cut Flower Co. His plans for next season have not yet been made.

L. P. Jensen, E. Strehle and L. Baumann have been appointed members of a committee which will make ready the lot on Lindell avenue where will be erected the building to house the National Flower Show next April. The appointments were made by Jules Bourdet, state vice-president of the S. A. F., and were approved by Chairman Asmus of the National Flower Show committee.

St. Louis county growers are busy getting ready for next season. Most of the growers have their chrysanthemums planted and carnations will come next.

George H. Angermueller's force has been busy with shipping orders of late. Mr. Angermueller has been serving as a juror in the local courts.

Fred H. Weber spent several days last week with his family, who are staying during the summer months with Mrs. Weber's parents, in southern Illinois.

The following suburban florists visited the wholesale district last week: J. F. Ammann, Edward Denker, E. W. Guy, W. J. Pilcher, S. E. Cerny, W. J. Edwards, Thomas Kirkwood, H. W. Ude, Jr., Charles Henry, William Meier, Joseph Hauser, W. A. Rowe, Phil Goebel, Jr., and William Winter.

Fred C. Weber, Jr., has received word that his parents are enjoying the cool breezes in Wisconsin, where they are spending the summer. They will return September 1. J. J. B.

Bensenville, Ill.—The sympathy of the trade is being extended to W. F. Duntemann, whose mother died last week.

Established 1857.
Wittbold FLORIST
745 Buckingham Place
L. D. Phone 1112 Graceland **CHICAGO**
Send us your retail orders. We have the best facilities in the city

We are prepared to take care of out-of-town orders for
CHICAGO
Delivery or shipment anywhere.
C. W. McKELLAR,
22 East Randolph St., CHICAGO

FRIEDMAN
FLOWERS
CHICAGO, ILL.
522 S. Michigan Ave., Congress Hotel
COURTESIES EXTENDED TO ALL FLORISTS

ORDERS FOR CHICAGO
EVERYTHING IN FLOWERS DELIVERED ANYWHERE
PHONE, WRITE OR WIRE
A. F. KEENAN & CO.
1222-1306 East 63rd Street
Tels. Hyde Park 875-5416
SPECIAL SERVICE TO CHICAGO UNIVERSITY

Your orders may be placed by mail, phone or telegraph with assurance that they will be accorded most exacting personal attention.
VICTOR YOUNG & Company
Flowers - Decorations
Phone Superior 1960
1339 North Clark Street, CHICAGO

CHAS. BEYER
FLORIST
3619 South Grand Avenue
Long Distance Phones:
Bell, Sidney 143—Kinloch, Victor 999
ST. LOUIS, MO.

ST. LOUIS, MO.
Wire GRIMM & GORLY

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

Telegraph Delivery Department

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Schulz, Jacob
Walker Co., F.
LOWELL, MASS.
Morse & Beals
LYNCHBURG, VA.
Miss McCarron
MANKATO, MINN.
Windmiller Co., The
MARIETTA, O.
Dudley & Sons
MARSHALLTOWN, IA.
Kemble's Greenhouses
MASON CITY, IA.
Kemble's Greenhouses
MASSILLON, O.
Weaver, A.
MERIDIAN, MISS.
Watts, Mrs. J. E.
MEMPHIS, TENN.
Flower Shop, The
Idlewild Greenhouses
MIAMI, FLA.
Miami Floral Co.
MILWAUKEE, WIS.
Fox & Son, J. M.
MINNEAPOLIS, MINN.
Donaldson Co., L. S.
Swanson's
Whitted Floral Co.
MOBILE, ALA.
Minge Floral Co.
MOLINE, ILL.
Staack & Sons, J.
MONTCLAIR, N. J.
Massmann, Florist
MONTREAL, CANADA
McKenna, Ltd.
NASHVILLE, TENN.
Geny Bros.
Joy Floral Co.
NEWARK, N. J.
Philips Bros.
NEWARK, O.
Duerr, Chas. A.
Kent Bros.
NEW LONDON, CONN.
Reuter & Sons, Inc.
NEW ORLEANS, LA.
Avenue Floral Co.
Eble, Chas.
Metairie Ridge Co.
Virgin, U. J.
NEWPORT, R. I.
Hass, John C.
NEW YORK CITY
Boston Florist
Bowe, M. A.
Burns, H. H.
Clarke's Sons, David
Dards, Chas. A.
Galvin, Inc., T. F.
Kottmiller, A.
McConnell, Alexander
McKenny
Ramm's Flower Shop
Schling, Max
Siebrecht Bros., Inc.
Stumpp, Geo. M.
Trepel, C. C.
Warendorff
NORFOLK, VA.
Grandy the Florist
NORWICH, CONN.
Reuter & Sons, Inc.
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Bath, John H.
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Sceery, Edward
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Smith Co., A. W.
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RACINE, WIS.
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Boyle & Darnaud
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Gleave's Flower Shop
SCRANTON, PA.
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Clark, Florist
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Hollywood Gardens
SEDALIA, MO.
Archias Floral Co.
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Matthewson, J. E.
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Rennison Co., J. C.
SOUTH BEND, IND.
Beyer Floral Co.
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SPOKANE, WASH.
Donart & Stapleton
Reimers Flo. Art Shop
SPRINGFIELD, ILL.
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Janssen Floral Co.
SPRINGFIELD, MO.
Springfield Seed Co.
Stokes Floral Co.
SPRINGFIELD, O.
Van Meter Fl'r Shop
STEUBENVILLE, O.
Colton, John E.
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STREATOR, ILL.
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Mulhauser & Sons, J.
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California Florist
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Freeman, Mrs. J. B.
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Schramm Bros.
TOPEKA, KAN.
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Hollcraft, Mrs. M. E.
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Woodward, A. J.
VICTORIA, B. C.
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WARREN, PA.
Crescent Floral Gar.
WASHINGTON, D. C.
Blackistone, Z. D.
Gude Bros. Co.
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Kemble's Greenhouses
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Tailby & Son
WESTERLY, R. I.
Reuter & Son, Inc.
WHITE SULPHUR SPRINGS, W. VA.
Ratcliffe, John L.
WILLIAMSPORT, PA.
Evenden Bros.
WILMETTE, ILL.
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Jefferson and Washington Avenue

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GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

Mention The Review when you write.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers **SAN JOSE, CAL.**
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited
Mention The Review when you write.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, F. W. Bolgiano, Washington, D. C.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

WHAT chance will there be to get valley pips across the seas this autumn?

AUGUSTUS H. GOODWIN, of the W. W. Barnard Co., will be 74 years of age July 16. He is at his office every day.

THE seed trade will learn with regret of the death of Philippe de Vilmorin, head of the widely known house of Vilmorin, Andrieux et Cie, Paris, which occurred June 30.

The Everette R. Peacock Co., Chicago onion set dealer, has been incorporated with $100,000 authorized capital stock, the objects being to grow and deal in bulbs, plants and seeds.

THE final meeting of the creditors of the Griswold Seed Co., which has been adjudged bankrupt, will be held July 18 at the office of Daniel H. McClenahan, referee in bankruptcy, Lincoln, Neb. The meeting is called to pass on the report of the trustee, hear and allow claims not heretofore allowed, allow compensation to the attorney for the bankrupt company and to the trustee, and to declare and pay a final dividend.

WISCONSIN PEAS POOR.

"We have just spent four days in making a thorough canvass of practically the entire situation in Wisconsin," says D. D. Rowlands, president of the John H. Allan Seed Co., Sheboygan. "We have five different growing sections scattered throughout the state and on our trip we talked with at least a dozen or more of the leading canners of the state. Not one of these gentlemen expects more than sixty-six and two-thirds per cent of a crop and the majority of them expect between forty and fifty per cent of a crop. We, ourselves, will do well if we pull out with a fifty to sixty per cent of a normal crop.

"The southern part of the state has been drenched with water, thousands of acres now being under water. One canner told us part of his buildings were washed away, part of his machinery destroyed and his entire coal supply washed to points down stream. There has been no growing weather to speak of up to the present date (July 6). Occasionally one finds fields that have a good appearance from the road, the vines of good color, but closer inspection

Braslan Seed Growers Company
Grower for the Wholesale Trade Only. ONION, LETTUCE, CARROT, PARSNIP, PARSLEY, CELERY, ENDIVE, SALSIFY, NAMED AND MIXED GRANDIFLORA AND SPENCER SWEET PEAS, AND SUNFLOWER.
SAN JOSE, CALIFORNIA

ONION SETS
LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
BEANS, PEAS AND CORN GROWERS FOR THE TRADE
Write for Prices

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

The Everett B. Clark Seed Co., Milford, Conn.
Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc. Etc.

TOMATO SEED
Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.
EDGAR F. HURFF
Correspondence Solicited. Swedesboro, N. J.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn.

— THE —
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Canteloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

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Grown for the Wholesale Seed Trade
HAVEN SEED CO.
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53 Barclay Street
through to 54 Park Place
NEW YORK CITY
SEEDS AND BULBS

Grass Mixtures for Golf - Tennis - Polo
Meet all requirements for all soils
THE ALBERT DICKINSON CO.
CHICAGO, ILL.

EVERETTE R. PEACOCK CO.
ONION SETS
PEACOCK BRAND SEEDS
STANDARD OF QUALITY
ONION SEED
4013 Milwaukee Avenue. CHICAGO

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Careful Seed Growers for 99 years.
Send for our 1917 wholesale prices to Florists and Market Gardeners
BALTIMORE, MARYLAND

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BEAN GROWERS
For the Wholesale Seed Trade.
CARPINTERIA, CALIFORNIA

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We have many of the short items together with all the plentiful items in seed to offer—beans, sweet corn, carrot, onion sets, dwarf nasturtium. Send for our wholesale price list. Shipments from here or New York city go quickly everywhere. Contract growing price list 1917 seeds on request.
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Contract Seed Growers
Specialties: PEPPER, EGG PLANT, TOMATO, VINE SEED AND FIELD CORN.
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PEDRICKTOWN, N. J.

ZVOLANEK'S WINTER ORCHID-FLOWERING SWEET PEA SEED

The Sweet Pea seed produced by the world-famous expert, Anton C. Zvolanek, needs no introduction. Every variety he has produced has proved thoroughly superior and reliable that each season finds the orders exceeding the seed available. We urge ordering now at these special prices.

STANDARD WINTER ORCHID VARIETIES.

Christmas Pink Orchid—Bright dark rose—wings white.
1 oz. $1.50; 4 oz. $5.00; 1 lb. $18.00.
Mrs. A. A. Skach. The leader in pinks.
1 oz. 50c, 4 oz. $1.75, 1 lb. $5.00.
Morning Star, brighter pink.
1 oz. $1.50, 4 oz. $5.00, 1 lb. $18.00.
Mrs. Jos. Manda—Light pink, increasing darker as the flowers grow older.
1 oz. 75c, 4 oz. $2.50, 1 lb. $8.00.
Dolansky Orchid—Light shell pink.
1 oz. 75c, 4 oz. $2.50, 1 lb. $8.00.
Bohemian Girl—Darker shell pink.
1 oz. 75c, 4 oz. $2.50, 1 lb. $8.00.

WHITE AND BLUSH.

White Orchid, Leader in white.
1 oz. 50c, 4 oz. $1.75, 1 lb. $5.00.
Bridal Veil, Fine frilled white.
1 oz. 75c, 4 oz. $2.50, 1 lb. $8.00.
Mrs. M. Spanolin—Blackseeded curly white.
1 oz. 75c, 4 oz. $2.50, 1 lb. $8.00.
Venus—White—Pink edges.
1 oz. 75c, 4 oz. $2.50, 1 lb. $8.00.

LAVENDER, BLUE AND MAROON.

Rev. Father N. C. Raley—Lavender Lilac.
1 oz. $5.00, 4 oz. $18.00, 1 lb. $60.00.
Lavender Orchid—Lavender pink.
1 oz. 50c, 4 oz. $1.75, 1 lb. $5.00.
Lavender Nora. Finest lavender of the Unwin type.
1 oz. 50c, 4 oz. $1.75, 1 lb. $5.00.
Lavender Queen. Very good lavender.
1 oz. 50c, 4 oz. $1.75, 1 lb. $5.00

WINTER GRANDIFLORA SWEET PEAS.

Zvolanek's Pink. Large shell pink.
Greenbrook. White blushed lavender.
Governor Fort. Salmon pink.
Improved Pink Beauty. Brilliant dark rose.
Mrs. W. W. Smalley. Light satin pink.
Watchung. Earliest white.
Mrs. A. Wallace. Lavender.
Orange Bird. Orange salmon.
Blue Jay. Bright blue. Synonymous: Cord blue.
Fl. Denzer. White.
Jack Hunter. Yellow.
The Moor. Dark maroon.
Price: 1 oz. 15c, 4 oz. 50c, 1 lb. 75c; larger lots at 50c per pound.
Servian Prince—Fine Magenta rose.
1 oz. 50c, 4 oz. $1.75, 1 lb. $5.00
Red Orchid—large crimson red.
1 oz. 50c, 4 oz. $1.75, 1 lb. $5.00
The Beauty—Very dark fiery rose.
1 oz. $1.00, 4 oz. $3.00, 1 lb. $10.00.
Orchid Beauty—Dark rose.
1 oz. 50c, 4 oz. $1.75, 1 lb. $5.00
Mrs. Sim Orchid, light pink slightly flushed with salmon. Synonymous, Rose Queen, Concord pink.
1 oz. 75c, 4 oz. $2.50, 1 lb. $8.00.
Salmon Orchid—light salmon.
1 oz. 75c, 4 oz. $2.50, 1 lb. $8.00.
Yarrawa—Combination pink, salmon and yellow.
1 oz. 50c, 4 oz. $1.75, 1 lb. $5.00.
Write for complete list of all Standard varieties and Novelites for 1917-18.

A. L. RANDALL COMPANY, WABASH AVE. AT LAKE ST., CHICAGO

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FLOWER, VEGETABLE and FARM

for present delivery or on contract. Special quotations for next season and from harvest 1917 now ready.

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Primula Chinensis, Salvia Splendens, Salvia Patens, Carnations, Schizanthus, Phlox.

L. GUILLAUD CO., Cultivator, **Nice-Caucade-France**

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PRIMULAS CYCLAMEN PANSIES

and other choice Florists' Flowers

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WATKINS & SIMPSON, Ltd.

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Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

Contract Offers and Samples at your service.

Cable Address—"FROOLSEN." Code: 5th Ed., A.B.C. Amer Seed Trade Association.

CHR. OLSEN, Seed Grower, Odense, Denmark (Estab. 1862)

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Wholesale Bulb Growers

Write for quotations

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Why not buy them direct from the

GROWERS

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25 Beaver Street, NEW YORK
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The only Holland House offering the advantages to be gained by handling their own shipping at New York.

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Dutch and French-grown Bulbs

WRITE

HOGEWONING & SONS

Bulb Growers

Rynsburg, Holland — 32 Broadway, New York

Always mention the Florists' Review when writing advertisers.

shows that these vines are fine and spindly and are not carrying their quota of pods, and the pods that are there are short and contain only two or three peas.

"We believe in the interests of correct information it would be well to state that the situation is quite discouraging today, instead of being excellent, as has been reported, and it will take exceptionally favorable weather from now straight through July and half of August to bring the pea crop of Wisconsin through with even its present reduced expectations. The season is late. In our own case, field work that usually commences between June 20 and 25 has not yet commenced, and except for one locality cannot commence for another ten days."

THE BURPEE ORGANIZATION.

The trade has known for some time that changes were being made in the Burpee organization, following the death of the founder, and inquiry brought the information that David Burpee, now active executor and general manager, would shortly issue a statement in the matter. This statement now is available and is as follows:

"Some of our friends are interested to know what changes we are making in the organization of W. Atlee Burpee & Co., so I am glad to give you a brief outline of just what we are doing.

"Everybody knows of the great dif-

FREESIAS AND GIGANTEUMS

These Freesias are true Purity. Extra fine California-grown bulbs just received. Now ready for delivery.

Fancy bulbs, $1.00 per 100; $8.00 per 1000.

Mammoth bulbs, $1.50 per 100; $12.00 per 1000.

Make money by planting now these fine, strong Giganteum bulbs from cold storage.

	Per case		Per case
6/8 (400 to case)	$14.00	8/ 9 (275 to case)	$16.00
7/9 (300 to case)	15.00	9/10 (200 to case)	19.00

Fall shipment, new stock, in all sizes at regular import prices. Order now Lilium Giganteum, Formosum, Rubrum, Auratum, Album, Magnificum and Melpomene.

A·B·C TRADE MARK "WATCH US GROW"

American Bulb Company

CABLE ADDRESS "BULBS" 172 N. Wabash Avenue, Phone Randolph 3316 CHICAGO, ILL.

Mention The Review when you write.

ficulties the seed trade has been under for the past year or two. First, it has been next to impossible to get many seeds in from Europe, and then the demand for seeds has increased in many cases more than 100 per cent.

"For nearly three months last winter we worked day and night, but even with this twenty-four hours a day service we were unable to get orders out with our usual record of promptness.

"In regard to the shortage in seeds, of course we are doing all we can to grow more in this country. But in many cases the seeds that formerly were imported from Europe were those of root crops and other biennials of which, of course, it takes two years to produce the seed.

"It is unnecessary for me to tell you how difficult the labor situation has been. Because of the great number of munitions factories in this section, I believe man power is more scarce in Philadelphia than in almost any other well settled section of the country.

"These changed conditions having come after my father's death made it necessary for us to almost completely reorganize. Especially was this so as our cashier, A. Eldridge Brown, died only a few months after my father. When we lost Mr. Brown my brother stepped in and took full charge of the cashier's department. He has continued in that position and now is acting treasurer.

"Our Mr. Bougy, of course, has continued in charge of the bookkeeping department and W. F. Therkildson as advertising manager.

"Howard M. Earl is well known in the seed trade because of his activity with us for nearly thirty years. For a number of years he has been in close touch with the producing end of our business and has been also acting as superintendent of our buildings and warehouses. Because of the increased volume of business and the more difficult conditions under which we now operate, we have thought best to divide these responsibilities. Mr. Earl, because of his long years of experience, has been made production manager and is now directly responsible for the economic management of all our farms, the placing of contracts, the purchase of stock from reliable sources, the inspection of crops and the conduct of trials both to prove the viability and pureness to type of everything sold by W. Atlee Burpee & Co. In this connection George W. Kerr coöperates as superintendent of the trial grounds and as sweet pea expert.

"W. Scott Carroll is now superintendent and has charge of all our operating departments, including the storage and handling of all seed after it reaches the Philadelphia warehouses.

"So our organization stands today, with myself as active executor and general manager; W. Atlee Burpee, Jr., acting treasurer; Howard M. Earl, production manager; W. F. Therkildson, advertising manager; W. Scott Carroll, superintendent."

M. Therkildson states that for the first time in the history of the House of Burpee they have issued a midsummer catalogue. He states that "with the increased planting of sweet peas in the fall, and also to advise our many customers as to succession planting, and the things that may be planted after the first part of July, we are sending out

ORDER YOUR SEED PACKETS FOR 1918

Requirements will be greatly increased.

We have paper in stock.

ORDER NOW

THE BROWN BAG FILLING MACHINE CO.

FITCHBURG, MASS., U. S. A.

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DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.

Chr. Mesbjerg, 216 7th St. N., Minneapolis, Minn.

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BURNETT BROS.

SEEDS : BULBS : PLANTS

98 Chambers Street, NEW YORK CITY

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

ARCHIAS SEED STORE, Box 84, SEDALIA, MO.

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PEARSON'S MONEYWORTH QUALITY

Dutch and French Bulbs

Pearson's Money-Worth Quality

Write now for prices, or send your want list.

PETER PEARSON

Seedsman and Florist

5732-5752 Gunnison St., CHICAGO

PEARSON'S MONEYWORTH QUALITY

Orders taken now for 1917 crop

Valley

CHAS. SCHWAKE & CO., Inc.

90-92 W. Broadway, NEW YORK

PRIMROSE SEED

IMPROVED CHINESE, finest grown, single and double, mixed, 500 seeds, $1.00; ½ pkt., 50c; 1000 seeds, $1.50. Colors separate also.
PRIMULA KEWENSIS, new dwarf yellow, 25c.
PRIMULA MALACOIDES, Giant Baby, 25c.
CINERARIA, large dwarf, trade pkt., 50c; ½, 25c.
CYCLAMEN, Giants, trade pkt., $1.00; ½, 50c.
PANSY, Giants, 5000 seeds, $1.00; ½ pkt., 50c.

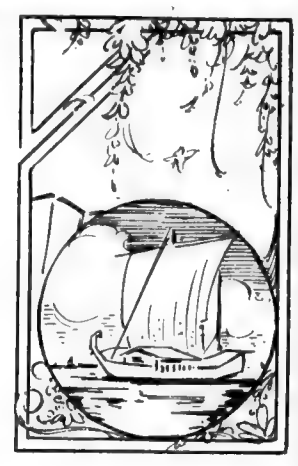
JOHN F. RUPP, Shiremanstown, Pa.



JAPANESE LILY BULBS

RANDO BRAND

GIGANTEUM BULB



SPECIAL TRIAL OFFER



Field of Rando Brand Giganteum, just after flowering. Note our sign.

WHY THIS UNUSUAL ACTION IS TAKEN AT THIS TIME

Randall Japanese Lily Bulbs are superior and positively will produce. They are the select product of Japanese bulb-growing industry, and are sold through a reputation of quality. We are not only willing to back up this assertion, but we are going to do so right here and now.

Practically every dealer who has bulbs to sell has told you they are the best. Sold only on quality, not price. They know you realize that an inferior bulb is a poor investment at any price. But you cannot know what the bulbs are until you have bought them.

Therefore we are going to give you the opportunity of knowing exactly what our bulbs are like, and prove to you before you place your fall order that our claim of quality is justified.

THE OFFER

FOR IMMEDIATE DELIVERY

We have only 200 cases of cold storage Lily Bulbs on hand and are, therefore, obliged to limit our offer to any one grower to not more than 5 cases, so that a larger number may take advantage of the offer.

These bulbs are 7/9 Giganteum. Packed 300 to the case, and ready for immediate delivery.

Only 1 to 5 cases to the customer and orders taken subject to stock unsold.

While they last
Per case,
300 bulbs..... **$12.50**



Preliminary inspection and packing of bulbs in the country growing district.

SEND YOUR ORDER TODAY

A. L. RANDALL COMPANY, Wabash Avenue at Lake Street, CHICAGO



PREMIUM AMERICAN PANSY SEED

It is expected that our American people will follow the beautiful custom of our European allies, who wear pansies to show that they have friends in active service. This will mean a big demand.

Toole's Pansy Seed is Carefully Grown

For 35 years we have been growing high quality Pansy Seed. **Toole's Giant Prize Strain** is the result of our painstaking labors. The flowers are large, well formed, with pronounced color markings.

Packet, 20c; Trade packet of 1000 seeds, 40c; ⅛ ounce, 90c; ¼ ounce, $1.25; 1 ounce, $5.00.

This superb strain can also be supplied in special separate color mixtures of Blues, Black, Browns, Reds, Yellows, White, Fancy-edged Sorts and Masterpiece at the same price.

WM. TOOLE & SON

Hardy Plant and Pansy Farm

Baraboo, Wisconsin

Mention The Review when you write.

this book to a select list of slightly more than 200,000. We have added a few varieties of perennials, and such American grown bulbs that we are sure of delivery. Particular attention has been directed to the growing of root crops for winter use. Twenty pages are devoted to sweet peas, together with some general instructions as to how to sow in the fall, and the advantage of fall sowing."

THE HARRISII CROP.

Under date of June 20, Consul Carl Loop, of Hamilton, Bermuda, wrote as follows of the Harrisii bulb crop now about to move:

"According to a special report furnished by the Director of Agriculture of Bermuda, the acreage under lily bulb cultivation is probably a little larger this year than last. It appears that on account of the dullness of the market last season a number of the growers were not able to dispose of all their bulbs, which have been used for replanting this year. The fields of careful growers appear to be in good condition, and if there is sufficient rainfall between now and the time of gathering the bulbs, the crop should be above the average of recent years, and equal, perhaps, to the good crop of last year."

PACIFIC COAST SEED NOTES.

Thomas A. Cox, president of the Pacific Seed Growers' Co., of San Francisco, has returned from a crop inspection trip in the delta lands around Sacramento and Stockton. He says the outlook is splendid for an average crop

HIGHEST GRADE SEEDS — FOTTLER FISKE RAWSON CO. — BOSTON

SEEDS FOR THE FLORISTS — A most complete stock of Seasonable Seeds.

BULBS FOR THE FLORISTS — For immediate use or future delivery. Ask for quotations.

FERTILIZERS FOR THE FLORISTS — Pulverized Sheep or Cattle Manure. Clay's. Thomson's. Dried Blood.

SUNDRIES FOR THE FLORISTS — Insecticides, Spraying Implements, Small Tools, etc.

YOU ought to have our Retail and Florists' Special List. If you have not, write for one.

FOTTLER, FISKE, RAWSON CO., The Seed Store, Faneuil Hall Square, BOSTON, MASS.

Mention The Review when you write.

Pansy Seed

BROWN'S GIANT PRIZE PANSY SEED

1917 crop, mixed colors

$1.25 per ¼ oz ; $5.00 per oz.; $50.00 per lb.

Cash with order.

PETER BROWN, Lancaster, Pa.

Mention The Review when you write.

PANSY SEED

If you desire to grow "fancy" flowers, sow Winterson's "Combination" Mixture, the "last word" in Pansy seed mixtures. Trade pkt., 50c; ⅛ oz., 75c; ¼ oz., $1.50; ½ oz., $2.75; oz., $5.00.

WINTERSON'S SEED STORE

166 N. Wabash Ave. CHICAGO

Mention The Review when you write.



Uncle Si sez:

Skidding around on an oily road is a pretty uncertain feeling; then gently landing in a clover field is a calm relief.

It's much like a fellow's brain skidding around in the business world sometimes.

What can we do for you?

M. M. CARROLL

Norwood, (Near Cincinnati) Ohio

Mention The Review when you write

SWASTEEKA BRAND CANNAS 卐 Wintzer's Colossal, Flag of Truce, City of Portland. All creations of Antoine Wintzer; and other varieties.

Send for price list.

THE CONARD & JONES CO.

Box R WEST GROVE, PA.

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MIGNONETTE SEED

Scott's Giant Greenhouse Selected

There is no question of the quality

Price of Seed

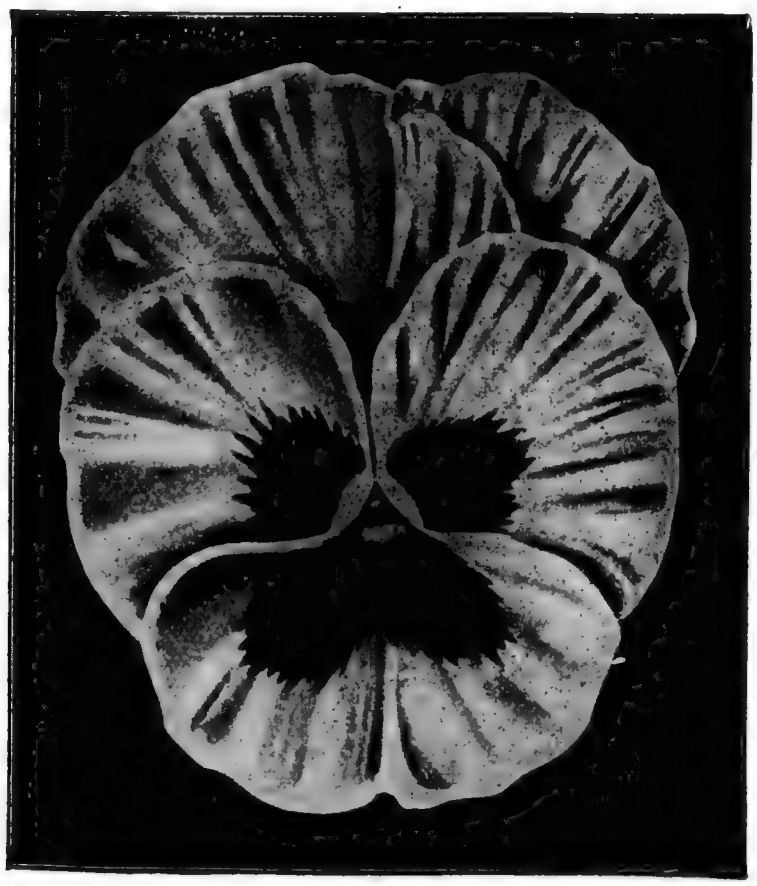
Tr. Pkt.,	$1.00
¼ oz.,	2.00
½ oz.,	3.50
1 oz.,	7.00

Postpaid

The price is hardly a consideration

DAVID J. SCOTT, Corfu, N. Y.

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New Early-flowering or Winter-blooming

GIANT PANSIES

The first to flower in spring.
Flowers good and large, with deep, rich colors.
Stems long and strong.
Excellent for cut flowers when wanted in separate colors.
A vigorous grower and a good bedder.

14. **WINTER SUN.** Golden yellow, with dark eye.
15. **ICE KING.** Silvery white, with dark blue eye.
16. **CELESTIAL QUEEN.** Light or sky blue.
17. **CHARM OF MARCH.** Dark velvety blue.
18. **MIXED.** The above four colors with other shades and variations.

500 Seeds, 25c; 1000 Seeds, 40c; ⅛ oz., $1.10; ¼ oz., $2.00; 1 oz., $7.50

For list and price of other Kenilworth Pansy Seed see my ad of the previous week.

Chas. Frost
Kenilworth, N. J.

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Vick's Quality Flower Seeds

In all leading varieties

JAMES VICK'S SONS, Rochester, N. Y.

PIN MONEY

MUSHROOM SPAWN

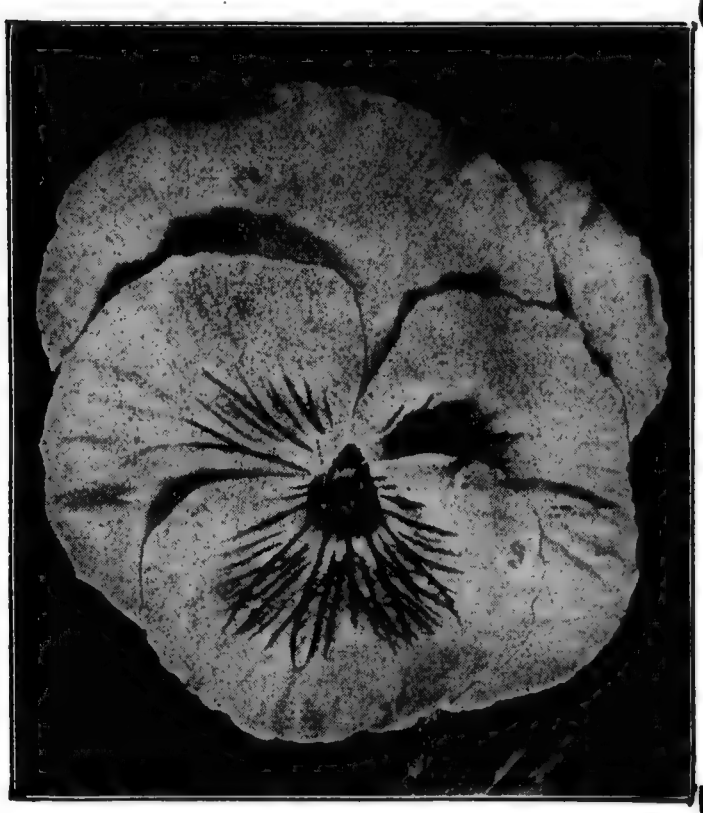
8 lbs. for $1.00 Directions Included

WM. ELLIOTT & SONS
42 VESEY ST. NEW YORK

Iris, Liliums, Lycoris, Etc.

For Fall Delivery

JOHN LEWIS CHILDS, Inc.
FLOWERFIELD, L. I., N. Y.



MICHELL'S NEW CROP FLOWER SEEDS

Pansy Seed

Michell's Giant Exhibition, Mixed. A giant strain, which for size of bloom, heavy texture and varied colors and shades cannot be surpassed. Half tr. pkt. 30c.; 50c per tr. pkt.; ⅛ oz., $1.00; $6.00 per oz.

Giant Trimardeau, Mixed. Large flowering and choice colors. Tr. pkt. 30c.; $1.25 per oz. Also Giant Prize and Regular sorts in separate colors.

Daisy, Double English

		Tr. pkt.	Oz.
Monstrosa Pink	¼ oz. $1.50	$0.50	
Monstrosa White	¼ oz. 1.50	.50	
Monstrosa Mixed	¼ oz. 1.50		
Longfellow Pink		.30	$2.00
Snowball White		.30	2.00
Mixed		.30	1.50

Myosotis

Alpestris Victoria	.25	1.00
Eliza Fonrobert	.20	1.00

Pansies

Giant Sorts in Separate Colors

	Tr. pkt.	Oz.
Azure Blue	$0.40	$2.25
Black Blue	.40	2.25
Emperor William, blue	.40	2.25
Hortensia Red	.40	2.50
King of the Blacks	.40	2.25
Lord Beaconsfield, purple violet	.40	2.25
Peacock, blue, claret and white	.40	3.00
Snow Queen, pure white	.40	2.25
Striped and Mottled	.40	2.25
White with Eye	.40	2.25
Pure Yellow	.40	2.25
Yellow with Eye	.40	2.25

Also all other seasonable Seeds, Bulbs and Supplies.

Send for Wholesale Catalogue.

HENRY F. MICHELL CO., 518 Market St., Philadelphia

Mention The Review when you write.

of carrot seed and a normal crop of all varieties of lettuce seed. Onion seed is in fine condition, not showing any damage from the hot weather so far. The crop of beet seed does not promise so well. Many of the plants did not make seed and the stalks are being plowed up. Sweet peas in bloom have been so badly damaged by the heat and aphis that no seed at all will be harvested in some places.

Carl Hoag, with the Hallawell Seed Co., San Francisco, is spending his vacation in the Santa Clara valley.

W. F. Pitts, of the W. F. Pitts Seed & Nursery Co., anticipates a big fall planting and is making preparations accordingly. He plans to devote more and more attention to export business, as his efforts in this direction have met with good success.

Thomas W. Chisholm, of San Jose, Cal., was a recent visitor in Stockton.

S. H. G.

CATALOGUES RECEIVED.

Ant. C. Zvolanek, Lompoc, Cal.—"Florists' List of Winter-Orchid-Flowering and Other Sweet Pea Seed." Besides an assortment of standard varieties, this 8-page catalogue offers ten Zvolanek novelties. The booklet also contains a "special war offer of ready-made orders, put up as soon as harvested, each order comprising such varieties as most customers usually require."

John C. Moninger Co., Chicago, Ill.—"Personal Conservatories," an especially handsome and artistic catalogue, printed with brown ink on cream-tinted paper and bound in a tastefully designed, embossed blue cover, with an equally pleasing inner cover in a harmonious shade of gray. As the title indicates, this 32-page book is devoted principally to conservatories built by the company on private estates. The illustrations comprise interior and exterior views of the houses and diagrams of cross sections. Sashes, coldframes and Moninger boilers also are listed. At the end is an article on "Indoor Gardening," by W. J. O'Carroll, botanist and head gardener at the University of Chicago.

Arthur T. Boddington Co., Inc., New York, N. Y.—"Boddington's Midsummer Garden Guide," a 24-page, illustrated catalogue of pot-grown strawberry plants, bulbs for fall planting, seasonable seeds and sundries. In seeds the principal lines listed are pansies, sweet peas and "hardy perennial and old-fashioned flowers that can be produced from seed sown in summer and fall."

Henry F. Michell Co., Philadelphia, Pa.—Illustrated wholesale summer catalogue of bulbs, roots, seeds, strawberry and vegetable plants, hydrangeas for forcing, hardy perennial plants, hardy climbers, fertilizers and sundries; forty pages and colored cover. Among the special offerings that are featured by means of green inserts are pot-grown roses and perennial flower seeds. Significant of the present peculiar market conditions is the frequent occurrence, in the farm seed list, of such phrases as, "Prices vary. Quotations will be made on application."

Freesia Purity

½ inch and up..... $6.50 per 1000
¾ inch and up..... 9.50 per 1000

ST. LOUIS SEED COMPANY

THE HOME OF "PURE AND SURE SEEDS"

411-413 Washington Avenue, ST. LOUIS, MO.

Mention The Review when you write.

LILY BULBS

FALL SHIPMENT

Giganteum, Formosum, Rubrum, Multiflorum, Magnificum, Auratum, Album, Melpomene, Etc.

Shipments distributed from New York, Chicago, Philadelphia, Denver, London (Ont). Some 1916 crop from storage to offer.
Write for **IMPORT** prices, stating quantity, variety and size.

McHUTCHISON & CO.

The Import House

95 Chambers St., NEW YORK

Mention The Review when you write.

GIGANTEUM LILY BULBS

FROM COLD STORAGE

7- 9, per case of 300 ..... $14.00
8- 9, " " " 250 ..... 14.00
9-10, " " " 200 ..... 16.00

Holton & Hunkel Co., Milwaukee, Wis.

Mention The Review when you write.

LILIUM GIGANTEUM From Cold Storage

7 to 9-inch..... $15.00 per case of 300
8 to 9-inch..... 16.00 per case of 250
9 to 10-inch..... 17.00 per case of 200

Write for prices on your fall bulb order.

LECHNER BROS., Caxton Bldg., ST. LOUIS, MO.

Agents for The Growers Association, Anna Paulowna, Holland.

Always mention the Florists' Review when writing advertisers.

ATTENTION!

OUR MOTTO: "Your dollar's value."

Write for growing contract prices for Spring, 1918, delivery: January, February and March on

CANNAS
CALADIUMS
TUBEROSES
PEONIES
GLADIOLI
MADEIRA VINES

Acreage planted in 1917, not 50% of previous years, and prices will undoubtedly be higher at digging time, for labor, packing, etc., have advanced considerably in the past six months. Ask for prices on any quantity of any of above items. Quotations gladly submitted.

G. M. REBURN & CO.

160 N. Wabash Ave.
CHICAGO

LILIUM GIGANTEUM, 7/9, 300 to Case

$20.00 per Case
Cold Storage, $55.00 per 1000

Tuberoses, A-1..... $9.50 per 1000

Dahlias, Cannas, Gladioli and Caladiums—Prices on Application.

D. RUSCONI, 128 West 6th Street, CINCINNATI, OHIO

"Wilson's Seeds will grow anywhere"

J. J. WILSON SEED CO., NEWARK, N. J.

JOHN KRUCHTEN HENRY KRUCHTEN

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Wholesale Florists

173 N. Wabash Avenue, CHICAGO

Telephone Randolph 1975

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We are the largest Cut Flower shippers in MINNEAPOLIS. Let us supply your wants. If it is on the market, we can furnish it.

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Get our prices before placing order. We guarantee satisfaction.

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—florists' 6-volume library

Bailey's "Standard Cyclopedia of Horticulture"—the recognized authority, the best work of its kind, the best for florists, growers and nurserymen—is offered in its new edition. Six volumes of advice—4000 engravings—95 full-page cuts.

Bailey's splendid work now is offered on monthly terms of $3 00 per month, or on a cash basis of $36.00 for the 6-volume set. No florist who is in the game to win can afford to be without a set, even at three times this price.

For sale by the

FLORISTS' PUBLISHING CO.

508 S. Dearborn St. CHICAGO, ILL.

Wholesale Cut Flower Prices.

Chicago, July 11, 1917.

	Per doz.
Beauty, long stems	$ 3.00 @ $ 4.00
Beauty, 30 to 36-in. stems	2.00 @ 2.50
Beauty, 24-in. stems	1.50 @ 2.00
Beauty, 12 to 20-in. stems	.50 @ 1.00
	Per 100
Killarney	$ 2.00 @ $ 8.00
White Killarney	2.00 @ 8.00
Double White Killarney	2.00 @ 8.00
Killarney Brilliant	2.00 @ 8.00
Mrs. Russell	4.00 @ 20.00
Champ Weiland	2.00 @ 10.00
Richmond	2.00 @ 8.00
Rhea Reid	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Sunburst	2.00 @ 8.00
Ophelia	2.00 @ 10.00
Milady	2.00 @ 10.00
Hoosier Beauty	2.00 @ 10.00
Carnations	1.00 @ 2.00
Valley	4.00 @ 6.00
Easter Lilies	8.00 @ 10.00
Cattleyas, per doz.	$5.00 @ $9.00
Stocks, per bunch.	.50 @ 1.00
Sweet Peas	.35 @ 1.00
Gladioli	6.00 @ 8.00
Daisies	.50 @ 1.50
Peonies	4.00 @ 6.00
Forget-me-nots, per bunch	$0.15 @ $0.35
Candytuft, per bunch	.35 @ .75
Delphinium, per bunch	.35 @ .50
Snapdragon, doz.	.25 @ 1.00

Delphi, Ind.—Harry P. Myers has sold an interest in his greenhouse establishment to Edwin Baum and July 2 Myers & Baum, the new firm, took over the business. The firm is adding a third greenhouse to its range. It is 36x100, of John C. Moninger Co. construction. Materials are on the ground ready for erection. With this addition, Myers & Baum will have 12,000 feet of glass. Mr. Myers says business was good last season, much better than he expected.

Marion, Ia.—A severe winter that killed much outdoor stock was followed by a slow spring season, but now and then there have been pleasant things to clear away the blues, according to L. W. Alt.

SPECIAL NOTICE TO

AMERICAN TRADERS

If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to **The Horticultural Trade Journal**, published weekly, and **The International Horticultural Trade Journal**, published quarterly. One dollar (International Money Order), sent to us now, will insure your receiving each number as published for one year.

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NEW CASTLE, IND.

Russell--Ward Sunburst

ROSES

Nice clean roses at moderate prices

South Park Floral Co.

NEW CASTLE, IND.

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Write for Prices on Your Wants

Hoerber Brothers

Wholesale Growers of.... Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758

GEO. REINBERG

Wholesale Grower of Cut Flowers

Richmond, Sunburst, Ophelia, Pink and White Killarney

162 No. Wabash Ave., CHICAGO, ILL.

ZECH & MANN

WHOLESALE FLORISTS

30 E. Randolph St., Chicago

Telephone CENTRAL 3284

Wholesale Cut Flower Prices.

Cincinnati, July 11, 1917.

	Per doz.
Beauties, Special	$3.00
Beauties, Fancy	2.50
Beauties, Extra	2.00
Beauties, First	1.00
Beauties, Second	75
Beauties, Shorts	.50

	Per 100
Killarney	$ 3.00 @ $ 6.00
White Killarney	3.00 @ 6.00
Richmond	3.00 @ 8.00
Carnations	1.00 @ 2.00
Easter Lilies	8.00 @ 10.00
Lily of the Valley	6.00
Orchids, per doz	$9.00
Callas	6.00 @ 8.00
Sweet Peas	.35 @ .50
Calendulas	2.00
Snapdragons	3.00 @ 6.00
Gladioli	4.00 @ 8.00
Hardy Phlox	3.00 @ 4.00
Larkspur	3.00 @ 4.00

Philadelphia, July 11, 1917.

	Per 100
Beauties, Special	$20.00 @ $25.00
Beauties, Medium	12.50 @ 15.00
Beauties, Short	4.00 @ 6.00
Killarney, Long	4.00 @ 5.00
Killarney, Short	2.00 @ 3.00
Hadley, Mrs. Russell, Prima Donna, Long	6.00 @ 8.00
Hadley, Mrs. Russell, Prima Donna, September Morn, Short	3.00 @ 4.00
Maryland, Long	5.00 @ 6.00
Maryland, Short	2.00 @ 4.00
Ophelia, Sunburst, Ward, Long	4.00 @ 6.00
Ophelia, Sunburst, Ward, Short	2.00 @ 3.00
Carnations, Select	2.00 @ 3.00
Carnations, Ordinary	1.00 @ 1.50
Easter Lilies	5.00 @ 8.00
Valley	6.00 @ 8.00
Cattleya	25.00 @ 50.00
Snapdragons	3.00 @ 6.00
Sweet Peas	.25 @ .50
Callas	8.00 @ 10.00
Peonies	2.00 @ 4.00
Gladioli	5.00 @ 6.00
Larkspur	4.00 @ 8.00
Asters	1.50 @ 2.00
Candytuft	.50 @ 1.00
Feverfew	.50 @ 1.00

Pittsburgh, July 11, 1917.

	Per 100
Beauty, Special	$20.00 @ $30.00
Beauty, Fancy	10.00 @ 15.00
Beauty, Shorter	2.00 @ 8.00
Killarney	3.00 @ 10.00
White Killarney	3.00 @ 10.00
Richmond	4.00 @ 12.00
Mrs. Aaron Ward	3.00 @ 6.00
Ophelia	6.00 @ 12.00
Shawyer	3.00 @ 8.00
Mock	4.00 @ 10.00
Sweetheart	2.00
Mrs. Charles Russell	8.00 @ 15.00
Carnations	1.00 @ 2.00
Lilies	10.00 @ 12.00
Valley	4.00 @ 6.00
Sweet Peas	.50 @ 1.00
Yellow Daisies	1.00 @ 2.00
Snapdragon	4.00
Gladioli	4.00 @ 6.00

Our ad in The Review has sold all the cuttings of Carnation Nebraska we shall have to offer this season.—C. H. Frey Co., Lincoln, Neb.

Please stop the ad, as I am compelled to return checks after having sold all I had. The only way to keep up with The Review is to have a great many more of an article than you think you can possibly sell.—Ernst Manthey, Jr., St. Bernard, O.

H. KUSIK & CO.

Largest Shippers of Fresh Cut Flowers at Kansas City.

Florists' Supplies
Manufacturers of Wire Designs

1018 McGee Street

KANSAS CITY, MO.

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EASTER LILIES

Get fresh, fine stock from The Lily Grower of the Middle West.

Hoffmeister Floral Co.

LICK RUN White St., CINCINNATI, OHIO

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Everything a Florist Needs

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The
Cleveland Florists' Exchange

Wholesale Commission Florists and Florists' Supplies

606 Huron Road, CLEVELAND, OHIO

Mention The Review when you write.

Louis H. Kyrk

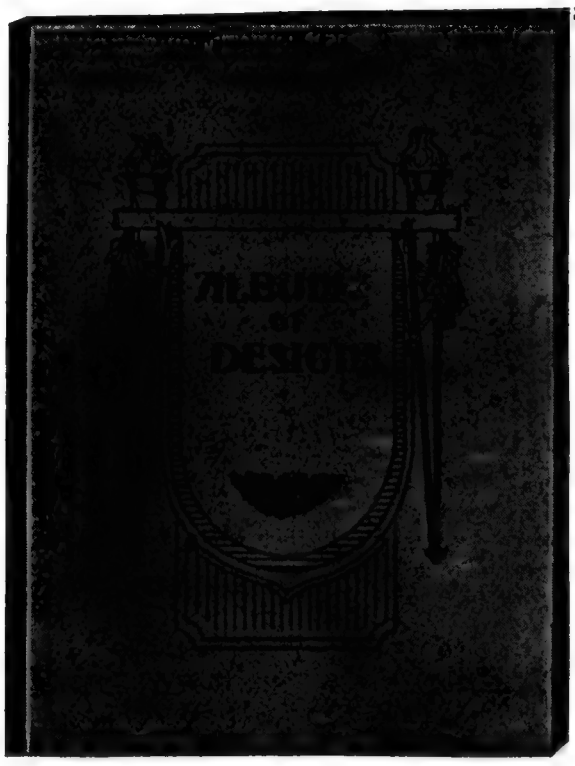
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Consignments Solicited

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110-112 E. Third St., CINCINNATI, OHIO

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show your customers an old, soiled

Album OF Designs

when you can get a nice, fresh, clean, bright, attractive new one postpaid for only

75c

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Publishers of { The Florists' Review / The Album of Designs }

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Select Fancy Ferns.....$1.50 per 1000 Green Sheet Moss.....$2.50 per sack

Sphagnum Moss.....$1.25 per bale

Write for prices on large quantities.

ST. LOUIS WHOLESALE CUT FLOWER CO., 1410 PINE STREET, ST. LOUIS, MO.

Mention The Review when you write.

C. C. POLLWORTH CO.

We can fill your orders for all **Seasonable Cut Flowers**

MILWAUKEE, WIS.

HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

Fancy White and Pink Killarney, Carnations, Valley, Lilies,

AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, July 11, 1917.

	Per 100
American Beauty	$10.00 @ $20.00
Shawyer, Russell	1.00 @ 8.00
Killarney	.50 @ 4.00
Stanley, Miller	.50 @ 4.00
White Killarney	.50 @ 4.00
Double White Killarney	.50 @ 4.00
Dark Pink Killarney	.50 @ 4.00
Killarney Queen	.50 @ 6.00
Mrs. Aaron Ward	.50 @ 4.00
Hadley	.50 @ 4.00
Ophelia	.50 @ 4.00
Sunburst	.50 @ 4.00
Francis Scott Key	.50 @ 4.00
Prince d'Arenberg	.50 @ 4.00
Hoosier Beauty	.50 @ 4.00
Carnations	.25 @ 1.00
Cattleyas	40.00 @ 50.00
Lily of the Valley	.50 @ 4.00
Easter Lilies	2.00 @ 3.00
Gardenias	4.00 @ 10.00
Sweet Peas	.25 @ .75
Bachelor's Buttons	.15 @ .25
Gladioli	2.00 @ 5.00

Milwaukee, July 11, 1917.

	Per 100
Mrs. Charles Russell	$ 4.00 @ $20.00
Hoosier Beauty	2.00 @ 8.00
Killarney	2.00 @ 8.00
White Killarney	2.00 @ 8.00
Mrs. Ward	2.00 @ 6.00
Ophelia	3.00 @ 8.00
Bon Silene, bunch	$0.25 @ $0.35
Cecile Brunner, b'h	.25 @ .35
Carnations, fancy	1.00 @ 2.00
Valley	4.00 @ 6.00
Easter Lilies	8.00 @ 10.00
Cattleyas, per doz.	$6.00 @ $7.50
Sweet Peas	.50 @ .75
Snapdragons	2.00 @ 3.00
Callas, per doz.	$1.25 @ $1.50
Daisies	.50 @ 1.00
Mignonette, bunch.	$0.35 @ $0.50
Peonies	2.00 @ 3.00

St. Louis, July 11, 1917.

	Per doz.
Beauty Specials	$ 3.00 @ $ 4.00
Beauty, Extra	1.50 @ 2.00
	Per 100
Richmond	$ 2.00 @ $ 5.00
White Killarney	2.00 @ 5.00
Killarney	2.00 @ 5.00
Ward, Hadley	2.00 @ 8.00
Milady and Ophelia	2.00 @ 6.00
Russell	4.00 @ 10.00
Carnations	.75 @ 1.50
Lily of the Valley	3.00 @ 4.00
Easter Lilies	5.00 @ 6.00
Callas	5.00 @ 6.00
Orchids, doz.	$6.00
Snapdragons	2.00 @ 3.00
Sweet Peas	.20 @ .30
Gladioli	3.00 @ 4.00
Coreopsis	.20 @ .25
Shasta daisies	.75 @ 1.00
Gypsophila	1.00 @ 1.50
Cornflowers	.20 @ .25

I THANK The Review for good results. —Charles Taynor, New Carlisle, O.

ENCLOSED find check for 50 cents to pay for my little two-line ad. This is the best spent of any 50 cents I ever spent.—Charles Taynor, New Carlisle, O.

WELCH BROS. CO.

Wholesale Cut Flower Market

262 Devonshire St., BOSTON, MASS.

Consignments of all the leading varieties of cut flowers received daily. Selected line of Florists' Supplies. Price list mailed weekly.

NEW FANCY FERNS—SPECIAL PICKED

Leave your orders for regular shipments. Lilies, Seasonable Cut Flowers, Gladioli, Sphagnum Moss and Green Sheet Moss. Florists' Supplies, Manufacturer of Wire Designs.

C. A. KUEHN, Wholesale Florist, 1312 Pine Street, St. Louis, Mo.

EVERYTHING SEASONABLE

THE McCALLUM CO., Pittsburgh, Pa.

Mention The Review when you write.

WM. C. SMITH Wholesale Floral Co.

WHOLESALE FLORISTS

1316 PINE ST. (Both L. D. Phones) ST. LOUIS

Supplies and Everything in Season Always on Hand

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CUT FLOWERS and FLORISTS' SUPPLIES

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Costs only 90c per Week on Yearly Order

It would keep your name and your specialty before the whole trade.

A half-inch card costs only 45c per week on yearly order.

Always mention the Florists' Review when writing advertisers.

THE NEW SEASON IS NOW AT HAND

You can get your share of the good business which will soon be going on by having your advertisement appear regularly in

THE WEEKLY FLORISTS' REVIEW

NOW IS THE TIME TO BEGIN!

THE Denver Wholesale Florists' Company

1433-35 California St., DENVER, COL.

Smith & Young Co.

WHOLESALE

Cut Flowers and Supplies

228 East Ohio Street INDIANAPOLIS, IND.

UNITED CUT FLOWER CO., Inc., 111 West 28th Street, NEW YORK CITY

When you consign your flowers to us you are doing business with one of New York's most reliable commission houses. We give every shipment, no matter what the quantity, our most careful attention.

If you are a shipper of flowers it will pay you to get in touch with us.

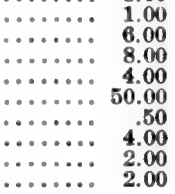
Special opportunity for a couple of Good Rose Growers who are looking for best returns. Our present demand is larger than our supply.

Mention The Review when you write.

H. E. FROMENT
WHOLESALE COMMISSION FLORIST
Receiver and Shipper of All Varieties of Cut Flowers
SPECIALTY—CHOICE ROSES
ALL NEW VARIETIES
Telephones 800 and 801 Farragut
148 West 28th Street, NEW YORK

FRANK H. TRAENDLY CHARLES SCHENCK
TRAENDLY & SCHENCK
Wholesale Florists and Cut Flower Exchange
436 6th Avenue, between 26th and 27th Sts., NEW YORK
Telephones 797, 798 and 799 Farragut CONSIGNMENTS SOLICITED

GEORGE J. POLYKRANAS
WHOLESALE COMMISSION FLORIST
Leading Varieties of Cut Flowers
Consignments Solicited
104 W. 28th St., Telephone Farragut 2264 NEW YORK


Fancy and Dagger Ferns

J. J. FELLOURIS
116 W. 28th St., NEW YORK
Wholesale Dealer in all kinds of
EVERGREENS
TELEPHONE 2315 FARRAGUT


Bronze and Green Galax

Frank Millang
Coogan Building—Third Floor
55 West 26th Street, NEW YORK
Telephone 299 Farragut
SPECIALTIES: Roses and Asparagus
Mention The Review when you write.

William P. Ford
107 West 28th St., Phone 5335 Farragut New York
Seasonable Flowers in unlimited quantity, and the best the market affords every day in the year. Prompt shipments at a moment's notice.
Mums, Roses, Carnations, Valley, Violets, Etc.
Mention The Review when you write.

BONNOT BROS., Inc.
WHOLESALE FLORIST
55 and 57 W. 26th St., Cut Flower Exchange, NEW YORK
OPEN ALL NIGHT
An Unexcelled Outlet for CONSIGNED FLOWERS
Telephone No. 830 Madison Sq.

GEO. W. CRAWBUCK CO., Inc.
47 W. 28th St., New York City
24 Years' Experience
Everything in Cut Flowers
Tel. 5296 Mad. Sq. Consignments Solicited
Mention The Review when you write.

George B. Hart
WHOLESALE FLORIST
47-51 Stone Street, ROCHESTER, N. Y.

Reed & Keller
122 W. 25th St., New York
Florists' Supplies
We manufacture all our Metal Designs, Baskets, Wire Work and Novelties

CHARLES MILLANG Wholesale Florist
56-57 W. 26th St., NEW YORK CITY
Tel. No. 7062 Madison Square

Wholesale Cut Flower Prices.

New York, July 9, 1917.

	Per 100
Beauty, Specials	$10.00 @ $20.00
Beauty, Fancy	6.00 @ 10.00
Beauty, Extra	5.00 @ 6.00
Beauty, No. 1	2.00 @ 4.00
Beauty, No. 2	1.00 @ 2.00
Ulrich Brunner	2.00 @ 10.00
Prima Donna	1.00 @ 8.00
Killarney	.25 @ 5.00
My Maryland	.25 @ 4.00
Hoosier Beauty	.35 @ 5.00
Richmond	.25 @ 4.00
Sunburst	.50 @ 5.00
Mrs. Aaron Ward	.50 @ 6.00
Mrs. Sawyer	.50 @ 5.00
Mock	1.00 @ 6.00
Russell	1.00 @ 8.00
Ophelia	.50 @ 6.00
Lady Stanley	.50 @ 5.00
Hadley	1.00 @ 15.00
Orchids—Cattleyas	15.00 @ 50.00
Carnations	.25 @ 1.50
Easter Lilies	2.00 @ 4.00
Lily of the Valley	1.00 @ 5.00
Sweet Peas	.15 @ .50
Daisies	.25 @ .50
Callas, doz.	$0.40 @ $0.60
Gladioli, doz.	.50 @ .75

Buffalo, July 11, 1917.

	Per 100
Beauty, Special	$20.00 @ $25.00
Beauty, Fancy	15.00 @ 20.00
Beauty, Extra	12.00 @ 15.00
Beauty, Firsts	8.00 @ 10.00
Mrs. Shawyer	2.00 @ 8.00
Killarney	3.00 @ 8.00
White Killarney	3.00 @ 8.00
Double White Killarney	4.00 @ 8.00
Richmond	3.00 @ 8.00
Maryland	3.00 @ 6.00
Ophelia	3.00 @ 8.00
Mrs. Ward	2.00 @ 5.00
Bon Silene	2.00 @ 3.00
Killarney Queen	3.00 @ 6.00
Stanley	3.00 @ 6.00
Russell	5.00 @ 12.00
Sunburst	3.00 @ 8.00
Carnations	1.00 @ 2.00
Lily of the Valley	6.00 @ 8.00
Longiflorum	8.00 @ 10.00
Rubrum Lilies	4.00 @ 6.00
Cattleyas	50.00 @ 60.00
Sweet Peas	.50 @ 1.25
Snapdragons	4.00 @ 6.00
Peonies	2.00 @ 3.00
Iris	2.00 @ 3.00

KINDLY stop my salvia ad, as I am sold out. I had telegrams from several parts of the country, and quickly disposed of the large batch.—C. Nielsen, Aurora, Ill.

GOLDSTEIN & FUTTERMAN
WHOLESALE FLORISTS NEW YORK CITY 102 West 28th Street
Telephone No. 9761 Farragut
In the exact center of the Wholesale Cut Flower Section. Prompt and careful attention to your interests.
CONSIGNMENTS SOLICITED
Mention The Review when you write.

ALPHA'S
Money-Making Funeral Design Catalogue
All prices have advanced 25% over old prices and look for still further advance. Order now before they change again. Write for information. Don't delay—tomorrow may be too late. We will tell you why when you Write.
Alpha Floral Company
Lock Box 675 Kansas City, Mo.
Mention The Review when you write.

NOTICE
To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the
Horticultural Advertiser
Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports on all novelties, etc. Paper free on receipt of $1.00, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.
A. & C. Pearson, Lowdham, Nottingham, England

GEORGE C. SIEBRECHT
WHOLESALE FLORIST
109 W. 28th St., NEW YORK
Phones 608 and 609 Farragut
Consignments of QUALITY Stock Solicited

BONNET & BLAKE
WHOLESALE FLORISTS
130 Livingston Street, Tel. Nos. 1293-1294 Main BROOKLYN, N. Y.
THE BUSY BEES
Headquarters for all kinds of top-grade stock, from the BEST Eastern Growers.
Established 1903 Prompt Payments

BADGLEY & BISHOP, Inc. Wholesale Florists
34 West 28th Street, NEW YORK
Telephones, 1664-1665 Mad. Sq.

A. L. YOUNG & CO., Inc. WHOLESALE FLORISTS
54 West 28th St., NEW YORK
CONSIGNMENTS SOLICITED

J. J. COAN, INC.

115 West 28th Street
NEW YORK CITY
TELEPHONES: 6237-9798 FARRAGUT

ALL THE NOVELTIES—Delphinium Belladonna, Iris, Yellow Daisies, Wallflowers, all the new varieties of Roses
A full line of everything in Cut Flowers — Ward's Pansies — Consignments Solicited

Mention The Review when you write.

RIEDEL & MEYER, Inc.

49 West 28th St., NEW YORK

Growers, attention! We have twenty-five years' experience. Consignments solicited.

Telephones: 4024-4025 Madison Square

WILLIAM KESSLER

WHOLESALE FLORIST

Lilies, Roses, Carnations, Orchids, Valley, etc. The largest assortment of summer flowers and novelties in the New York market.

A Grand Opening for Good ROSE GROWERS

113 West 28th Street, Telephone Nos. 2335-2336 Farragut NEW YORK

N. Y. FLORISTS' SUPPLY CO., INC.

103 West 28th Street, NEW YORK CITY

Wholesale and Retail Dealers in all kinds of

EVERGREENS AND ALL KINDS OF FLORISTS' SUPPLIES

Telephones 2144-2145-2146 Farragut.

ALBUM OF DESIGNS—Fourth Edition

Thoroughly revised. Contains a large number of designs not shown in the wonderfully successful First Edition. **96 pages,** nearly 300 designs and decorations, beautifully printed on heavy glazed paper, handsomely bound in a cover that will stand wear.

75c PER COPY, POSTPAID
$6.00 per doz. by express

FLORISTS' PUBLISHING CO., Caxton Bldg., CHICAGO

J. K. ALLEN, 118 W. 28th Street, NEW YORK

Established 1887. Phones 167-3058 Farragut. Open at 6 a. m. every day

ROSES, CARNATIONS, LILIES, ASTERS
and All Seasonable Flowers.

Every variety of Cut Flowers. Growers, study your best interests and ship to me this season.

A Gold Medal is not expected by us for doing our duty by our consignors and customers. We have 22 years experience behind us.

Fancy Grade Orchids. September Morn, American Beauty, Prima Donna and all other Roses.
Lilies, Carnations, Violets, Asparagus and Smilax. All other Seasonable Flowers. PHONES: Farragut, 558, 2036, 2037

GUTTMAN & RAYNOR, Inc., 101 W. 28th St., New York
WHOLESALE FLORISTS



LECAKES

106 W. 28th St., New York

ALL KINDS OF
EVERGREENS
Telephone 3066 Farragut



Fancy and Dagger Ferns — Bronze and Green Galax

No Connection with New York Florists' Supply Co.

GROWERS' CUT FLOWER CO.

E. J. VAN REYPER, Manager

Cut Flowers at Wholesale — Consignments Solicited

129 West 28th Street, NEW YORK

Telephones 6237-3565 Farragut

JOHN YOUNG & CO.

WHOLESALE FLORISTS
Choicest Stock in America

53 W. 28th St., New York

Telephone 7362 Madison Square

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Wholesale Commission Dealer in

CUT FLOWERS

Room for the products of growers of first-class stock. We have what you want when you want it.

28 Willoughby St., Brooklyn, N. Y.
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Tel. 3053 Farragut

Manufacturers and Importers of
WILLOW and FANCY BASKETS for FLORISTS
Dealers in Florists' Supplies

Our Specialties: Wheat Sheaves and Baskets

Walter R. Siebrecht Co., Inc.

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114 West 28th Street, New York

Telephone 1813 Main

The Brooklyn Wholesale Cut Flower Market, Inc.

FLORAL DESIGNS A SPECIALTY
858 Fulton Street, corner Red Hook Lane, BROOKLYN, N. Y.

GUNTHER BROS. 110 W. 28th St., NEW YORK

Closed on Sunday. Wholesale Florists.

Artificial Flowers,

Cycas Leaves and Wreaths, Wheat Sheaves, Baskets, Artificial and Wax Wreaths, Metal Wreaths, Crosses, etc. Colored Teasels, red, purple, white and blue Roping, and everything in the Florists' Supply line.

404-412 East 34th Street, A. HERRMANN, NEW YORK CITY

P. J. SMITH

Successor to John I. Raynor. Wholesale Florist. Selling agent for the largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1998 Farragut.

Closed on Sunday

131 West 28th St., NEW YORK CITY

THE REGAN PRINTING HOUSE

Large Runs of
CATALOGUES
Our Specialty — Get Our Figures.

531-537 Plymouth Pl., CHICAGO
Mention The Review when you write.

A recent subscriber to our Credit and Information List says:

"Think it the best money we have ever spent."

For full particulars, write NATIONAL FLORISTS' BOARD OF TRADE, 56 Pine St., New York City.
Mention The Review when you write.

B. ROSENS 112 West 28th St., NEW YORK, N. Y.

A FULL LINE OF FLORISTS' SUPPLIES

M. C. FORD

121 W. 28th St., NEW YORK CITY

Telephone 3870-3871 Farragut

American Beauties and Carnations

Mention The Review when you write.

WALTER F. SHERIDAN

Wholesale
.. Florist ..

131-133 West 28th St., NEW YORK

Telephones 3532-3533 Farragut

UNITED STATES CUT FLOWER CO.

Wholesale Growers

ELMIRA, NEW YORK

ORCHIDS, GARDENIAS, ETC.

PAUL MECONI - Wholesale Florist - NEW YORK
Telephones No. 3864 and 8364 Mad. Sq. 57 W. 28th St.

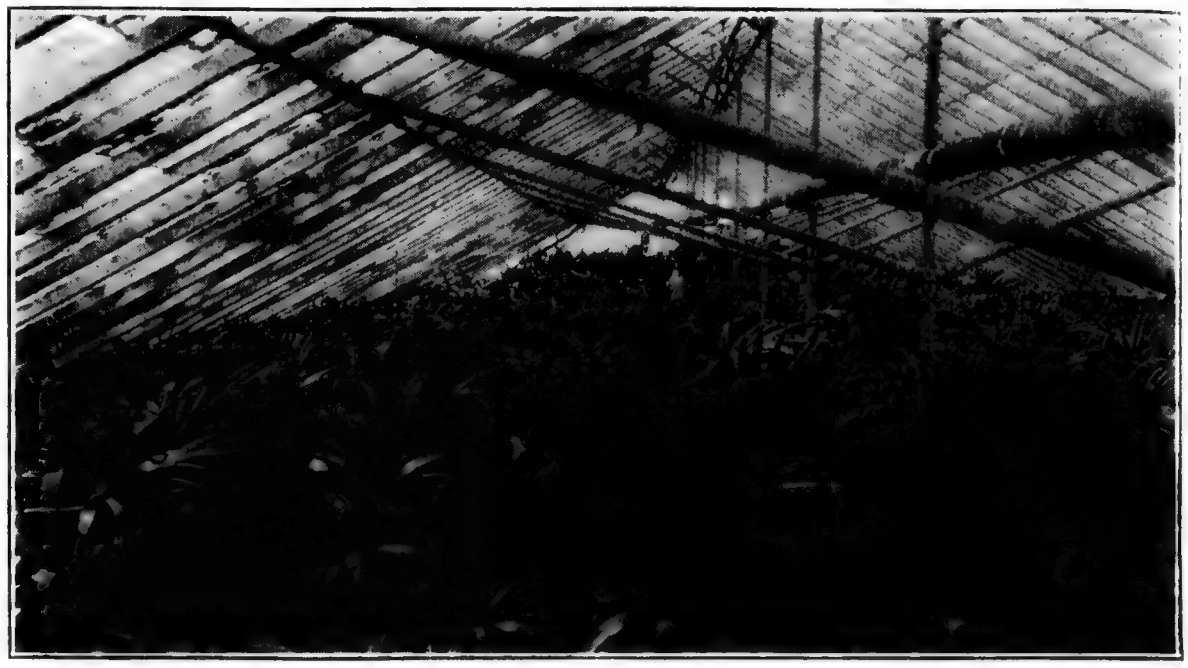
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Richard Diener is sending down a nice cut of hybrid gladioli from his place at Kenfield.

N. F. Baldocchi, of Podesta & Baldocchi, is expected back at the store soon, after an absence of three months for the benefit of his health. When he gets back in harness, Victor Podesta plans an automobile trip to Lake Tahoe and the Yosemite. In checking up the books for June, Mr. Podesta was pleased to find a nice increase in business over the corresponding month last year. He reports an unusually brisk demand for gladioli, which, in his opinion, are particularly fine this season.

Frank Claverie reports business good. He is having a new line of vases made.

O. Lundberg, proprietor of Lundberg's, on Polk street, is enjoying a two weeks' vacation in Placer county.

Valley Valley

We are now receiving regular shipments of choice Valley. Roses, Gladioli and all other seasonable flowers and greens.

CALIFORNIA CUT FLOWER CO.

433 West 7th Street, LOS ANGELES, CAL.

Mention The Review when you write.

L. A. FLORAL CO.

The House of QUALITY and SERVICE
LONG DISTANCE SHIPPING A SPECIALTY

407 So. Los Angeles Street, LOS ANGELES, CAL.

Southern California Flower Market Inc.
421-423 Wall Street, LOS ANGELES, CAL.
LARGEST WHOLESALE FLORISTS AND SHIPPERS IN THE WEST
Always Something New Direct from the Growers
WE ARE HEADQUARTERS FOR:
CALIFORNIA FLOWERS
Let us convince you
Mention The Review when you write.

BAMBOO STAKES

4 ft. Plain.....per 1,000, $ 4.00
4 ft. Plain.....per 10,000, 35.00

C. KOOYMAN CO., Inc.,
431 Bush St., SAN FRANCISCO, CAL.
Mention The Review when you write.

WHOLESALE PRICES

Subject to Change.

		Short	Med.	Long	Select
Beauties.....per doz.,	60c,	$1.25,	$2.00,	$3.00,	$4.00
Hoosier Beauty....per 100,		$5.00	$9.00	$12.00	$15.00
Ophelia.....	"	6.00	9.00	12.00	15.00
Shawyer.....	"	5.00	8.00	10.00	12.00
Helen Taft.....	"	5.00	8.00	10.00	12.00
Richmond.....	"	4.00	7.00	9.00	
Killarney Brilliant	"	4.00	7.00	9.00	
White Killarney...	"	4.00	7.00	9.00	
Killarney	"	4.00	7.00	9.00	
CARNATIONS.....	"	2.00	3.00	4.00	
Sprengeri and Plumosus.....per bunch,					.50
Hardy Ferns.....per doz. bunches,					2.00
Sweet Peas.....per 100, 50c,					.75

Miller Floral Co. UTAH
FARMINGTON,

Mention The Review when you write.

Calla Lily and Freesia
BULBS

We are now booking orders for the above stock for July or later delivery. Get our prices.

CURRIER BULB CO., Seabright, Cal.

Mention The Review when you write.

His store is being rearranged to excellent advantage. Space formerly occupied by a concern handling art goods has been added to the salesroom.

W. Kirkman, Jr., president of the Kirkman Nurseries, Inc., Fresno, Cal., was a recent visitor.

Manuel Rolleri, of San Bruno, Cal., is sending in fine Boston ferns.

Mrs. Klein, who has charge of the Darbee business during the absence of the proprietress, is well pleased with the volume of business being done. The latest cards received from Mrs. Darbee were from Grant's Pass, Ore., telling of a delightful trip.

Albert O. Stein left for Stockton, Cal., for a week-end trip. He had a large wedding decoration in that city. W. Scanlon, of the force, left for Los Angeles July 2 for a two weeks' vacation. Norman Marcus, who has been with this establishment for some time, gave up his position the first of the month to prepare for active service in France. Patrick Orr is back after a month's absence, which turned out differently than he had planned. Instead of an extended trip in the east, he buried his father.

MacRorie & McLaren have renewed their contract for a year with Tait's restaurant, one of the largest accounts of the kind for cut flowers on the Pacific coast. Daniel MacRorie and his family spent the week end at Santa Cruz. Donald McLaren and Walter Hofinghoff made a short trip to Sacramento last week, paying a visit while there to Mark Ebel.

Charles Stappenbach has been spending his vacation at Santa Cruz. His brother reports business good for the "quietest time of the year."

The Art Floral Co. had an elaborate Fourth of July window display. In one window was a large flag of red, white and blue flowers, and in the other was a shield and red, white and blue baskets. Spot lights were installed in the windows to bring out the colors.

David Lichtenstein, the Terminal Florist, is getting full benefit of the heavy summer travel through the Ferry building. He caters to this trade by keeping bouquets made up for the convenience of people hastening to catch boats.

C. S. Quick, secretary of the Dahlia Society of California, is making a tour of the northwest, the principal object of which is to invite growers of that section to participate in the Dahlia show which will be held at the Palace hotel in this city September 4 to 6.

S. H. G.

Hot Weather Flowers
FOR LONG DISTANCE SHIPPING

We have the best stock in this market of:

Asters **Easter Lilies**
Centaureas **Gladioli** and
Sweet Peas **Greens** of all kinds

Besides these our stock of ribbons, baskets and sundries is the best on the coast. Kindly write for prices and compare with others.

S. Murata & Co.
380-386 So. Los Angeles St., LOS ANGELES, CAL.
Oldest and Most Experienced Shippers in Southern California
WE NEVER MISS

Freesia Purity
Selected Bulbs
Prices on Application
C. KOOYMAN CO., Inc.
431 Bush Street, SAN FRANCISCO, CAL.

Mention The Review when you write.

Calla Lily Bulbs
should be ordered as early as possible.
Prices on application.
PACIFIC NURSERIES
COLMA, San Mateo Co., CALIFORNIA

Germain Seed & Plant Co.
Seeds, Nursery Stock, Ornamental Plants, Poultry Supplies.
326-28-30 So. Main St., LOS ANGELES, CAL.
Nurseries, Montebello

Mention The Review when you write.

LOS ANGELES, CAL.

The Market.

The holiday feeling is in the air and the mountains, streams and beaches are more thought of and talked about than flowers. With it all there has been a fair demand, principally for wedding and funeral work. The shipping business has diminished until there is little doing, and if there were good business, the quality of much of the stock is such that most of the long-distance shipments would be out of the question. Gladioli are good again, having withstood the heat well, but most of the outdoor stock is valueless. Sweet peas are more plentiful, but not particularly good. Other flowers are fairly good, but meet with little demand.

Various Notes.

Broomall's dahlia farm, at Eagle Rock, is sending in some good flowers of the true Golden West, a flower paler in color than some others sent out under this name, but with stiffer stems and of good lasting qualities. Mr. Broomall was the originator of this and many other fine dahlias.

Robert Newcomb, representative of the American Bulb Co., Chicago, arrived in this city June 29. He reports good business on his trip out and says he is going to spend a day or two with his folks in San Dimas before laying siege to Los Angeles.

Miss Kate Parsons, of Fresno, made a trip to Los Angeles this week, partly on account of the illness of her sister, but also to look up stock. She reports business as being exceptionally good for the heated term.

A. F. Borden, of the Redondo Floral Co., has been taking a few days off finishing up the home gardening that he started early in the year. Albert Knopf is going to start out later and build himself a summer cottage on his lemon ranch in Orange county. Mr. Knopf says he is not a good carpenter. If the boards are cut to fit he can use the little hammer, but not for knocking the other fellow.

Fred Sperry, of the L. A. Floral Co., took a short vacation over the Fourth.

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J. Onishi, of the United Flower & Supply Co., expects to have a fine cut of asters by the middle of this month. He says the acreage devoted to this flower is unusually large this year and that the crop is in splendid condition. The heavy planting is due largely to the fact that several Japanese growers gave up sweet peas this season for asters.

Richard Diener is sending down a nice cut of hybrid gladioli from his place at Kenfield.

N. F. Baldocchi, of Podesta & Baldocchi, is expected back at the store soon, after an absence of three months for the benefit of his health. When he gets back in harness, Victor Podesta plans an automobile trip to Lake Tahoe and the Yosemite. In checking up the books for June, Mr. Podesta was pleased to find a nice increase in business over the corresponding month last year. He reports an unusually brisk demand for gladioli, which, in his opinion, are particularly fine this season.

Frank Claverie reports business good. He is having a new line of vases made.

O. Lundberg, proprietor of Lundberg's, on Polk street, is enjoying a two weeks' vacation in Placer county.

Valley = Valley

We are now receiving regular shipments of choice Valley. Roses, Gladioli and all other seasonable flowers and greens.

CALIFORNIA CUT FLOWER CO.

433 West 7th Street, LOS ANGELES, CAL.

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The House of QUALITY and SERVICE
LONG DISTANCE SHIPPING A SPECIALTY

407 So. Los Angeles Street, LOS ANGELES, CAL.

Southern California Flower Market Inc.
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LARGEST WHOLESALE FLORISTS AND SHIPPERS IN THE WEST
Always Something New Direct from the Growers
WE ARE HEADQUARTERS FOR: CALIFORNIA FLOWERS
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4 ft. Plain.....per 1,000, $ 4.00
4 ft. Plain.....per 10,000, 35.00

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WHOLESALE PRICES
Subject to Change.

...uties.....per doz.,		60c,	$1.25,	$2.00,	$3.00, $4.00
		Short	Med.	Long	Select
...ster Beauty....per 100,		$5.00	$9.00	$12.00	$15.00
...nelia.....	"	5.00	9.00	12.00	15.00
...wyer.....	"	5.00	8.00	10.00	12.00
...en Taft.....	"	5.00	8.00	10.00	12.00
...mond.....	"	4.00	7.00	9.00	
...arney Brilliant	"	4.00	7.00	9.00	
...te Killarney...	"	4.00	7.00	9.00	
...arney	"	4.00	7.00	9.00	
...RNATIONS.....	"	2.00	3.00	4.00	
...engeri and Plumosus.....per bunch,					.50
...rdy Ferns.....per doz. bunches,					2.00
...eet Peas.....per 100, 50c,					.75

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ARMINGTON,
Mention The Review when you write.

...alla Lily and Freesia
BULBS
We are now booking orders for the above stock for July or later delivery. Get our prices.
CURRIER BULB CO., Seabright, Cal.
Mention The Review when you write.

His store is being rearranged to excellent advantage. Space formerly occupied by a concern handling art goods has been added to the salesroom.

W. Kirkman, Jr., president of the Kirkman Nurseries, Inc., Fresno, Cal., was a recent visitor.

Manuel Rolleri, of San Bruno, Cal., is sending in fine Boston ferns.

Mrs. Klein, who has charge of the Darbee business during the absence of the proprietress, is well pleased with the volume of business being done. The latest cards received from Mrs. Darbee were from Grant's Pass, Ore., telling of a delightful trip.

Albert O. Stein left for Stockton, Cal., for a week-end trip. He had a large wedding decoration in that city. W. Scanlon, of the force, left for Los Angeles July 2 for a two weeks' vacation. Norman Marcus, who has been with this establishment for some time, gave up his position the first of the month to prepare for active service in France. Patrick Orr is back after a month's absence, which turned out differently than he had planned. Instead of an extended trip in the east, he buried his father.

MacRorie & McLaren have renewed their contract for a year with Tait's restaurant, one of the largest accounts of the kind for cut flowers on the Pacific coast. Daniel MacRorie and his family spent the week end at Santa Cruz. Donald McLaren and Walter Hofinghoff made a short trip to Sacramento last week, paying a visit while there to Mark Ebel.

Charles Stappenbach has been spending his vacation at Santa Cruz. His brother reports business good for the "quietest time of the year."

The Art Floral Co. had an elaborate Fourth of July window display. In one window was a large flag of red, white and blue flowers, and in the other was a shield and red, white and blue baskets. Spot lights were installed in the windows to bring out the colors.

David Lichtenstein, the Terminal Florist, is getting full benefit of the heavy summer travel through the Ferry building. He caters to this trade by keeping bouquets made up for the convenience of people hastening to catch boats.

C. S. Quick, secretary of the Dahlia Society of California, is making a tour of the northwest, the principal object of which is to invite growers of that section to participate in the Dahlia show which will be held at the Palace hotel in this city September 4 to 6.

S. H. G.

Hot Weather Flowers
FOR LONG DISTANCE SHIPPING
We have the best stock in this market of:
Asters **Easter Lilies**
Centaureas **Gladioli** and
Sweet Peas **Greens** of all kinds
Besides these our stock of ribbons, baskets and sundries is the best on the coast. Kindly write for prices and compare with others.
S. Murata & Co.
380-386 So. Los Angeles St., LOS ANGELES, CAL.
Oldest and Most Experienced Shippers in Southern California
WE NEVER MISS

Freesia Purity
Selected Bulbs
Prices on Application
C. KOOYMAN CO., Inc.
431 Bush Street, SAN FRANCISCO, CAL.
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Calla Lily Bulbs
should be ordered as early as possible.
Prices on application.
PACIFIC NURSERIES
COLMA, San Mateo Co., CALIFORNIA

Germain Seed & Plant Co.
Seeds, Nursery Stock, Ornamental Plants, Poultry Supplies.
326-28-30 So. Main St., LOS ANGELES, CAL.
Nurseries, Montebello
Mention The Review when you write.

LOS ANGELES, CAL.

The Market.

The holiday feeling is in the air and the mountains, streams and beaches are more thought of and talked about than flowers. With it all there has been a fair demand, principally for wedding and funeral work. The shipping business has diminished until there is little doing, and if there were good business, the quality of much of the stock is such that most of the long-distance shipments would be out of the question. Gladioli are good again, having withstood the heat well, but most of the outdoor stock is valueless. Sweet peas are more plentiful, but not particularly good. Other flowers are fairly good, but meet with little demand.

Various Notes.

Broomall's dahlia farm, at Eagle Rock, is sending in some good flowers of the true Golden West, a flower paler in color than some others sent out under this name, but with stiffer stems and of good lasting qualities. Mr. Broomall was the originator of this and many other fine dahlias.

Robert Newcomb, representative of the American Bulb Co., Chicago, arrived in this city June 29. He reports good business on his trip out and says he is going to spend a day or two with his folks in San Dimas before laying siege to Los Angeles.

Miss Kate Parsons, of Fresno, made a trip to Los Angeles this week, partly on account of the illness of her sister, but also to look up stock. She reports business as being exceptionally good for the heated term.

A. F. Borden, of the Redondo Floral Co., has been taking a few days off finishing up the home gardening that he started early in the year. Albert Knopf is going to start out later and build himself a summer cottage on his lemon ranch in Orange county. Mr. Knopf says he is not a good carpenter. If the boards are cut to fit he can use the little hammer, but not for knocking the other fellow.

Fred Sperry, of the L. A. Floral Co., took a short vacation over the Fourth.

At the California Cut Flower Co. store some excellent gladioli are being shown and the roses, as usual, are extra fine.

Arthur Howard, of Howard & Smith, stole a march on his friends recently when he said hé was going away for a ten days' trip to Catalina. This he did, but first of all—June 14, to be exact—he was married to Mrs. Minnie Plunkett, and the trip was a honeymoon.

S. Murata & Co. report a falling off in out-of-town shipments.

H. R. Richards.

PORTLAND, ORE.

Business is stagnant, there being few funerals, social affairs or other means of moving stock, which is abundant. Auratum lilies now are more prominent and more useful. English and Japanese irises are plentiful and make fine window displays.

The National Educational Association is holding its annual convention here this week and there has been much stock used for decorative purposes.

The Floral Society held its annual picnic July 4 at Schnorr's park, near Oregon City. The attendance was not so large as last year, but everyone had a good time. There were races, games, dancing and plenty to eat. Otto Panzer tried to catch some trout, but when he had a large one hooked, he remembered that his license was not in his pocket—so he says—and let the fish go. The picnickers extended their thanks to August Zitzewitz, the chairman of the committee in charge of the affair, for making the outing so pleasant.

James Forbes and R. W. Scott motored to the Tillamook beaches July 4.

Charles Welby, who has been interested in the Swiss Floral Co., has severed his connection with the company. J. G. Bacher is now in charge of the company's affairs.

Julius Broetje is planting a pond with water lilies of the red, pink, blue and yellow varieties. At present he is bringing in a large supply of the whites, which find a ready sale. W. G. W.

TACOMA, WASH.

The Market.

Business is not quite so brisk as it was last week. The staple stock is plentiful and only choice carnations find a sale in box orders. Peonies are abundant, but their quality is not up to the standard. Many fine plants undoubtedly were blighted by the late frost. Good peas are now more than sufficient for the demand; outdoor-grown peas are just starting to bloom. Outdoor roses are at their best. The cool, late season has brought out perfect blooms; in fact, it is difficult to tell them from greenhouse-grown stock. Delphiniums are now quite plentiful, with the demand good.

There is an increased demand for old-fashioned flowers and perennials. Funeral and decorative work continues in a satisfactory manner, but counter sales have dropped off to some extent, probably on account of the large stock of outdoor roses.

Various Notes.

Henry Benthien has shipped some of the finest peonies grown locally this season. He also has a fine lot of delphiniums and Canterbury bells.

Van Slyke & Seamons are busy with the new benches and young mum plants. They are shipping a fine lot of cukes to the town every day.

The annual rose show June 29 and 30 proved to be one of the finest displays of roses ever made in the northwest. Of over 5,000 roses exhibited in the prize booths, the nine best of any variety were Caroline Testout.

James Simpson is benching his poinsettias and starting out a new lot of roses.

The Tacoma Floral Co. is clearing out the last of a fine crop of Canterbury bells.

Nurserymen are looking forward to a big time at the annual convention of the Pacific Coast Association of Nurserymen, to be held here beginning July 17. Arrangements have been made to accommodate any number of visitors. The Tacoma hotel has been chosen as headquarters. B. G.

FISCHER'S SPLENDENS

A MAGNIFICENT LAVENDER FREESIA

The only commercial colored Freesia in the world, not to be compared or judged in the same class with any other colored Freesia. It stands alone for size, strength, beauty and fragrance. The flowers are very large, with long, heavy stems with foliage reaching well up the stems, and are highly fragrant.

It is a Freesia that will stand the test of time and will be grown by all florists when stock can be offered at commercial prices. Was awarded a Certificate of Merit at the Pasadena Flower Show.

Stock is limited; send in your orders as soon as possible. Is offered in two shades of color, a bluish lavender and a reddish lavender. Only good sized, flowering bulbs are offered. **PRICE: Per dozen, $3.50; per 100, $20.00.**

Cash with order. Sent postpaid. July delivery.

RUDOLPH FISCHER, San Gabriel, Cal.

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HOWARD ROSES — Own Root — Desert Climate Grown — HEMET, CAL. — WHOLESALE ONLY — USE LETTER HEAD, PLEASE

CLIMBING SUNBURST

Strong Grower, Quite Hardy, Decidedly Desirable

Full list and prices in July. If interested send us name for copy. January to March 15, 1918. Express rate and condition guaranteed.

HOWARD ROSE CO., :: HEMET, CALIFORNIA

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BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

C. EADEN LILLEY

Wholesale Florist and Bulb Grower. SANTA CRUZ, CALIF.

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PALMS PALMS

Palms are our specialty. Kentia, Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

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Santa Barbara, Cal.

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FREESIA PURITY - CALLA AETHIOPICA
CALLA ELLIOTIANA (yellow)

(Our Specialties)

Lilydale Bulb Company

Santa Cruz, California

PIONEER CALIFORNIA GROWERS

Write us and we will mail you quotations every few weeks to end of season.

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ORDER NOW

PRIMULA OBCONICA

(Ronsdorfer Strain)

2¼-inch pots, $5.00 per 100

Write for Wholesale List of Ferns in flats and 2½-inch pots; also Adiantum, Nephrolepis, Kentias, etc.

H. PLATH

"THE FERNERIES"

Lawrence and Winnipeg Avenues

SAN FRANCISCO, CAL.

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Specialists in Specimen Stock for Landscape Work

Hardy Rhododendrons, Azaleas, Boxwoods, Hollies and a complete line of Coniferous Evergreens

Write for prices

Cottage Gardens Nurseries, Inc.

Eureka, California

Mention The Review when you write.

METHODS OF PROPAGATION.

[This is the third installment of extracts from a paper read by T. D. Hatfield, of Wellesley, Mass., at a meeting of the Massachusetts Horticultural Society. The fourth will appear in an early issue.]

Carnation Sports.

In fixing carnation sports it is necessary to go through much the same experience. A cutting or two may be obtained from the shoot that produces the

sport, but in order to obtain a greater increase resort must be had to leaf eyes. As, however, all sports are bud variations, still other sports are liable to occur.

Propagation of any particular plant means the perpetuation of that plant in another individual. Every new plant raised in this way is a part of the original and just as old; it is the same plant. In connection with this fact it should be noted that when a carnation gets ready to sport, it frequently sports in several places at the same time. So well is this fact known by judges that when a sport is put before them for certification the award, if considered, is generally withheld until it is found if the sport has appeared elsewhere.

Propagation by Layering.

Layering is nature's favorite way. She does it quite openly. To get a plant on its own roots is a good way, and in some cases, if not the only way, it is the best and most practical way. Rhododendrons cannot well be rooted from cuttings. I do not say it is impossible, for what one cannot do another may, but for most people it is impracticable to root rhododendrons from cuttings. They can be layered, though it may take two years to do it. Layering for rhododendrons is, in my opinion, best for this country, and, in the opinion of at least one noted grower, is best for any country.

In foreign countries the most easily workable stock for grafting rhododendrons is ponticum, a plant of uncertain hardiness in itself here. It is well enough to use it for a stock if grafted low enough so that the scion gets on its own roots, but it is uncertain and short-lived as a stock. The result is that when we import rhododendrons, unless we get layered plants we get something not dependable.

As a rule, plants that will not layer are difficult to root from cuttings. I have never seen pines, hemlocks or firs layer naturally, or even artificially, nor have I been able to root them from cuttings. As I said before, nature often shows the way and we frequently find hydrangeas, loniceras, deutzias, forsythias, viburnums, currants, gooseberries and grape vines rooting wherever they happen to strike the ground. With this hint, man goes nature one better by making cuts in the stem, bending the branch to the soil and covering it with prepared loam.

Formerly carnations were rooted mostly by layering. We had not become acquainted with the expeditious methods now in use in this country, where they are rooted by tens of thousands from cuttings.

Grafting and Budding.

Grafting has been said by one notable authority to be a makeshift at best. I will not venture to disagree with that authority. It is a valuable makeshift, nevertheless. In this, as in all other methods of propagation, nature has shown the way and examples of natural grafting, while not numerous, are still common enough to have come within the observation of most gardeners and others interested in horticulture. With few exceptions, plants would prefer to be on their own roots and they make strenuous efforts to get there if given a chance.

Nevertheless, grafting is indispensable and few processes have added more to the material welfare of mankind. We should be in a poor way for apples, plums, peaches, pears and apricots, not forgetting lemons and oranges, if we had to depend on other methods.

There are various methods of grafting and budding, but all depend on one thing and that is the union of the cambium layers of stock and scion. The cambium layer lies between the bark and the wood. It is here all annual growth is made. It is the center of the plant's activities, the life center. A tree may be perfectly hollow and live so long as the cambium is uninjured.

(To be Continued.)

Oelwein, Ia.—The Kemble Floral Co. has added another house to its range here. The company's motto, "Our business is growing," evidently has several applications.



My
WINTER ORCHID-FLOWERING SWEET PEA
Price List has been mailed. It contains many splendid NOVELTIES. If you have not received a copy, send postal for one.
ANT. C. ZVOLANEK
SWEET PEA RANCH
LOMPOC, CALIFORNIA

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WESTERN CLAY PRODUCTS CO., INC.
Manufacturers of
"Quality" Standard Red Flower Pots
Also Fancy Pots, Hanging Baskets, Etc. : : : :
"A POT OR A CARLOAD"
Send us your orders, they will be filled promptly with "POTS THAT GIVE SATISFACTION"
Broadway and 38th Street, EVERETT, WASH.

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MASTODON PANSIES
The largest exclusive pansy seed and plant industry in the world. New crop and new catalogue ready.
1917 PRICES:
Mastodon Mixed, ¼ oz., $1.50; oz., $5.00.
Private Stock, mixed, ⅛ oz., $1.00; oz., $6.00.
Greenhouse Special, ⅛ oz., $1.00; oz., $8.00.
Any separate color, ⅛ oz., $1.00.
STEELE'S PANSY GARDENS, Portland, Oregon

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BULBS
FREESIAS - CALLAS
Book your order now for July and later delivery.
LOS ROBLES NURSERY & GARDEN
GROWERS AND DISTRIBUTORS
SANTA CRUZ, CALIFORNIA

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CYCLAMEN
English-grown Seed, 5 named varieties, from 4-inch pots, assorted, $15.00 per 100, $2.00 per dozen.
Primula Obconica, mixed colors, 4-inch. $10.00 per 100.
Cash, please.
FRED GROHE, R. D. 4, SANTA ROSA, CAL.

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FIELD-GROWN
CARNATION PLANTS
$6.00 per 100; $50.00 per 1000
Early and Late Chrysanthemums
from 2½-inch pots.
Write for list.
Stuber & Richardson
4852 Holly St., SEATTLE, WASH.

Woodland Park Floral Co.
Wholesale Growers of
Carnation and Chrysanthemum Cuttings.
Write for Prices.
WOODLAND PARK FLORAL CO.
Telephone 814 SUMNER, WASH.

CHRYSANTHEMUM, R. C.
Best commercial varieties, Standards, Pompons and Singles. "Do not forget Early Frost in your plans—the best Early White." Write for list and prices. 2¼-in. Smilax, nice, bushy stock, 1000, $25.00.
H. L. OLSSON
Wholesale Florist, 11 Post St., Spokane, Wash.

ASTERS
Send your order at once for 1916 crop Aster seed. Quality the best yet. Florists everywhere getting good results.
"THE HOME OF ASTERS"
HERBERT & FLEISHAUER
McMINNVILLE, OREGON

Asp. Plumosus, A. Sprengeri, Carnation, Delphinium, Fuchsia, Geranium, Heliotrope, Lantana, Petunia, Pelargonium, Etc. Send for price List.
FRED G. EHLE
224 Sanborn Ave., SAN JOSE, CAL.

A HALF-INCH ADVERTISEMENT
here will keep your name and specialty before the whole trade, at a cost of only 45c per week on a yearly order.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, Lloyd C. Stark, Louisiana, Mo.; Vice-president, J. R. Mayhew, Waxahachie, Tex.; Secretary and Counsel, Curtis Nye Smith, 19 Congress St., Boston, Mass.; Treasurer, J. W. Hill, Des Moines, Ia..

It is a quite general report that shrubs did not sell so well this spring as usual. The gardening enthusiasm was centered on potatoes and other comestibles.

The nonarrival of the spring shipments of bay trees and boxwoods cut down the spring sales of a number of dealers so much that increased sales in other lines do not make the season compare favorably with last year.

THE NEW VICE-PRESIDENT.

J. R. Mayhew, of Waxahachie, Tex., who was chosen vice-president of the American Association of Nurserymen at the convention held in Philadelphia June 27 to 29, has been engaged in the nursery business in Texas since 1891 and for a number of years has been prominent in southern nurserymen's associations. Before his elevation to the office of vice-president, Mr. Mayhew had served on the executive committee of the American Association two years; had held a like position with the American Nurserymen's Protective Association; had served as president of the Texas Nurserymen's Association for three years and was elected president of the Southern Association of Nurserymen in 1913.

Mr. Mayhew was born in Madison county, Alabama, May 12, 1869. He was educated in the schools at Huntsville, Ala., and in 1891 went to Texas, where he engaged in the nursery business until 1900, when he moved to Waxahachie. There he established the Waxahachie Nursery Co., in 1901, and since its incorporation has been its president and general manager. Consequently, Mr. Mayhew brings to the asociation the knowledge gained by many years in the nursery business and the experience obtained as an official of similar, though smaller, associations.

In politics Mr. Mayhew is a Democrat and has served the party as a delegate to district and state conventions and was a delegate to the national convention at Baltimore in 1912, when President Wilson was nominated the first time. Mr. Mayhew is prominent in the affairs of the Presbyterian church and is the ruling elder of the Waxahachie congregation. He also is vice-chairman of the board of trustees of Trinity University, the Presbyterian college of Texas. He was married in 1899.



J. R. Mayhew.

A. R. N. P. A. ELECTION.

At the annual meeting of the American Retail Nurserymen's Protective Association, held in Philadelphia during the annual convention of the American Association of Nurserymen June 27 to 29, the following officers were elected:

President—M. R. Cashman, Owatonna, Minn.

Vice-president—B. J. Greening, Monroe, Mich.

Secretary-treasurer—E. M. Sherman, Charles City, Ia.

A. N. P. A. ELECTS OFFICERS.

The American Nurserymen's Protective Association held its annual meeting in Philadelphia June 28 and re-elected its officers with the exception of Irving Rouse, Rochester, N. Y., who resigned as president, and Harry Simpson, Vincennes, Ind., the vice-president. The officers of the association are:

President—J. W. Hill, Des Moines, Ia.

Vice-president—C. C. Mayhew, Sherman, Tex.

Secretary—Thos. B. Meehan, Dresher, Pa.

Treasurer—Peter Youngers, Geneva, Neb.

Executive committee—Irving Rouse, Rochester, N. Y.; John Watson, Newark, N. Y.; H. B. Chase, Chase, Ala.; John H. Dayton, Painesville, O.; D. S.

HILL'S EVERGREENS
Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.
THE D. HILL NURSERY CO.
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.
Mention The Review when you write.

Bobbink & Atkins
NURSERYMEN
FLORISTS and PLANTERS
RUTHERFORD, NEW JERSEY
Mention The Review when you write.

The Storrs & Harrison Co.
PAINESVILLE NURSERIES
Nurserymen, Florists and Seedsmen
PAINESVILLE, OHIO
Mention The Review when you write.

CALIFORNIA PRIVET
Largest and finest stock of California Privet of any nursery in the world.
Polish or Ironclad Privet
Amoor or Russian Privet
Berberis Thunbergii
Very attractive prices on carload lots
J.T. LOVETT, Inc., Little Silver, N.J.
The Original Growers of California Privet as a Hedge Plant
Mention The Review when you write.

¶For fall, 1917, Pot-grown Hydrangea Otaksa, Thomas Hogg, Souv. de Clair.
Ask our prices before you order.
AUDUBON NURSERY
Box 731, Wilmington, N. C.
Mention The Review when you write.

Nursery Stock for Florists' Trade
Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Phlox, Peonies, Herbaceous Perennials.
Write for our Wholesale trade list.
W. & T. SMITH COMPANY,
71 Years Geneva, N. Y. 1000 Acres
Mention The Review when you write.

500,000 Field-grown CARNATION PLANTS

These are the strongest and best plants we have ever been able to offer. It has been a splendid growing season with us (cool, with just enough rain) and the plants are in excellent shape. Put them on your bench and they will take hold at once and give you a fine start for next season. We offer for immediate shipment at **$5.00 per 100; $40.00 per 1000**

WHITE ENCHANTRESS **WHITE WONDER** **WHITE PERFECTION** **ENCHANTRESS**
ROSE-PINK ENCHANTRESS **MRS. C. W. WARD** **THE HERALD** **BEACON**

THENANTHOS THE BEST BRIGHT SCARLET

This variety was disseminated this season. We are sole agents for the sale of the originator's field-grown plants. This is an opportunity for anyone who did not buy cuttings to get in on the first season of what we believe is the best bright scarlet carnation on the market today. We offer strong plants for August 1 delivery at

$12.00 per 100; $100.00 per 1000
250 at the 1000 rate

ROSE PLANTS—Own Root, 2½-inch

	100	1000
Richmond	$3.50	$30.00
White Killarney	3.50	30.00
Maryland	4.50	40.00
White Killarney, 3-inch pots	4.50	40.00
Richmond, 3-inch pots	4.50	40.00
Sunburst, 2½-inch	4.50	40.00
Champ Weiland, 2½-inch	4.50	40.00

CHRYSANTHEMUMS

Large Plants, 2½-inch Pots

Harvard, red Early Frost, white Chrysolora, yellow
$2.00 per 100; $18.00 per 1000

POMPONS

Baby, yellow Prince of Ance, yellow Westlake, pink
Lillia Diana
$2.00 per 100; $18.00 per 1000

PETER REINBERG, 30 East Randolph St., CHICAGO

PEONIES
and General Nursery Stock
Send for Catalogue.
PETERSON NURSERY
30 N. LaSalle Street, CHICAGO, ILL.
Mention The Review when you write.

Lake, Shenandoah, Ia.; F. H. Stannard, Ottawa, Kan.; J. R. Mayhew, Waxahachie, Tex.

CEMETERY MEN'S CONVENTION.

The thirty-first annual convention of the Association of American Cemetery Superintendents will be held at Barre, Vt., August 28 to 31. A most interesting program has been prepared and the entertainment has been carefully arranged for the purpose of illustrating the special features of the business sessions.

The local committee is making hotel reservations for a large attendance, but in order to facilitate its work it will be necessary that everyone expecting to attend the convention advise the committee of the fact, and of the number of persons in each party, as the hotels are making the reservations through the committee only. W. B. Jones, Sec'y.

WHITE PINE BLISTER RUST.

In an effort to locate all plantations and private plantings of white pine in the United States in order that more effective measures may be taken to prevent the spread of the destructive white pine blister rust, the United States Department of Agriculture, in coöperation with the states, is making a survey of the planted white pine and white pine nursery stock of the country.

In this work the department and its collaborators are desirous of receiving the coöperation of all tree lovers, all forest owners and all organizations such as the Boy Scouts, which are working for the public welfare.

All persons interested in saving white pines, the department states, can help by sending a postcard to the Office of Forest Pathology, United States Department of Agriculture, Washington, D. C., giving the location and owner of any white pines known to them which were grown from nursery stock and the approximate number and height of the trees. Both the writer and the owner will be sent a copy of Farmers' Bulletin 742, "The White Pine Blister Rust." This publication has colored illustrations of the rust and descriptive matter, which will make it possible for the reader to recognize the disease if it has become developed in his neighborhood.

This rust, a disease of the five-needled or white pines, is known to be dangerous to the white pine forests in Europe. It invaded this country between 1904 and

PEONIES

OUR FALL LIST IS READY—ASK FOR IT

JACKSON & PERKINS COMPANY
GROWERS OF "THE PREFERRED STOCK"
NEWARK, - - NEW YORK STATE
Mention The Review when you write.

FAMOUS BRAND PEONIES
PEONIES FOR CUTTING

Florists looking for the best dark red, cutting peony should buy our **"PRINCE OF DARKNESS."** As dark as Monsieur M Cahuzac and may be bought at the reasonable price of

$10.00 per dozen.

And then there are Frances Willard, Elizabeth B. Browning, Martha Bullock, Judge Berry and many new **BRAND** creations.

Write for price list.

BRAND NURSERY CO., Faribault, Minn.
Mention The Review when you write.

FIELD-GROWN CARNATION PLANTS

WELL GROWN AND BUSHY

We guarantee careful digging to preserve the root action, and our packing insures their arrival in good condition.

Ready now for immediate delivery

This stock is not left over from our planting, but grown for sale from the field.

	Per 100	1000		Per 100	1000
Beacon	$6.00	$55.00	Matchless	$6.00	$55.00
White Wonder	6.00	55.00	Mrs. C. W. Ward	6.00	55.00

THE JOS. H. HILL COMPANY, Richmond, Indiana

Mention The Review when you write.

1912 in shipments of nursery stock, mostly from Germany. Between these dates probably 10,000,000 small white pine trees were imported, most of them coming to the New England states. Many shipments, however, are known to have been made to the states of Ohio, Michigan, Illinois, Indiana, Iowa and Minnesota, and to have been sent out by nurserymen to parks, cemeteries and private planters.

A peculiarity of the rust parasite is that it has two classes of hosts, white pines and species of ribes; that is, currants and gooseberries. So far as known the disease can not pass from pine to pine, but must pass from pine to the currant or gooseberry, and then back to the pine. On the pines the disease takes the form of a blister or canker and has been found on main stem, branch and twig. On the currant and gooseberry the rust forms small orange spots or minute orange or brown hair-like projections on the under side of the leaf. The life history of the organism causing the blister rust is similar to that causing the cedar apple rust, which spreads from the red cedar to the apple leaf, and to that causing the wheat rust, which spreads from the barberry bush to the wheat plant.

The blister rust was first found in this country on currants in 1906, but it did not again make its appearance until 1909.

NEWPORT, R. I.

The Annual Summer Show.

The Newport Horticultural Society and the Newport Garden Association held their joint annual exhibition last week at the Lafayette. The show had been postponed from the dates originally set because of the backwardness of the season. Although the opening day, July 3, was stormy, many persons were present to witness what many thought to be the best arranged show the societies have ever staged. Much credit is due the committee for the beautiful arrangement.

It is the first time that the show has been held at the Lafayette, and it proved an admirable place for such an

CYCLAMEN-FERNS

	100	1000
2½-inch, ready July 15th	$ 7.50	$ 60.00
3 -inch, ready now	10.00	90.00
4 -inch, ready Aug. 15th	20.00	200.00

We have all the most desirable English and German varieties, including plenty of dark red and salmon. They will be carefully packed in paper pots. We have beautiful 4, 5 and 6-inch Boston, Roosevelt, Whitmanii and Mrs. John Wanamaker Ferns. A moderate charge for packing. For prices see classified ad.

GULLETT & SONS, Lincoln, Ill.

Mention The Review when you write.

We have a fine lot of Chrysanthemum plants and rooted cuttings, yellow, white and pink. We offer the plants at $2.00 per 100, $15.00 per 1000; rooted cuttings at $1.25 per 100, $10.00 per 1000. Get your order in promptly.

We have a special lot of Caladium Esculentum, 5-inch, $15.00 per 100. Fancy Leaved at $25.00 to $35.00.

Begonias Chatelaine and Luminosa, 2-inch, $5.00; 3-inch, $7.50; 4-inch, $12.50 per 100.

Table Ferns, extra fine, $5.00 per 100.

Plumosus and Sprengeri, 2-inch, $3.50; 3-inch, $6.00; 4-inch, $12.50 per 100.

Cyclamen, 4-inch, extra fine, $20.00 to $25.00 per 100; 5-inch, $35.00 to $40.00 per 100.

Celestial and Cluster Peppers, 2-inch, $3.50.

Primroses, Chinese; Obconica, Forbesii and Malacoides, 2-inch, $5.00 per 100.

GEO. A. KUHL, Wholesale Grower **Pekin, Ill.**

Mention The Review when you write.

Roses — Carnations

Verbenas

J. L. DILLON

BLOOMSBURG, PA.

Mention The Review when you write.

Marie Louise Violets

FINE PLANTS—DIRT ROOTED

2½-in. pots .....$20.00 per 1000

JOHN COOMBS

118 Benton St., Hartford, Conn.

Always mention the Florists' Review when writing advertisers.

POINSETTIAS

Ready in July, strong 2½-inch stock, $6.00 per 100; $50.00 per 1000. Get your orders in now.

Fern Flats

Shipped in or out of flats, $2.00 per flat: 20 flats or more at $1.75 per flat.

Pansy Seed will be scarce. Our widely known Prize Mixture, $5.00 per ounce.

Catalogue for the asking.

S. S. SKIDELSKY & CO.

1004 Lincoln Bldg., Philadelphia, Pa.

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CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List

HOLMESBURG, : PHILADELPHIA, PA.

Mention The Review when you write.

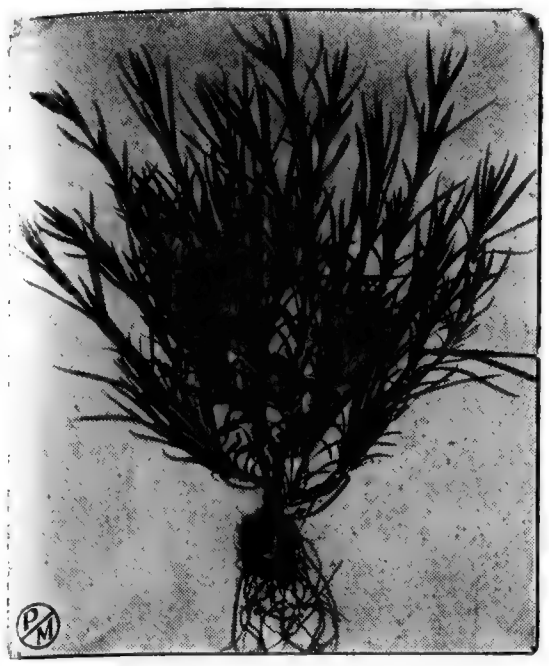
JOSEPH HEACOCK CO.

WYNCOTE, PA.

KENTIAS

WRITE FOR PRICES

Always mention the Florists' Review when writing advertisers.



FIELD-GROWN CARNATION PLANTS

The season thus far has been very favorable for carnations, and with continued good weather many of them will be ready for benching early in July.

Let us book your order NOW. We guarantee satisfaction!

P C QUALITY

	100	1000
Good Cheer	$ 8.00	$ 75.00
Alice	7.50	60.00
Mrs. C. W. Ward	7.00	55.00
Enchantress	7.00	55.00
Cottage Maid	16.00	140.00
Rosalia	16.00	140.00
Rose-Pink Enchantress	7.50	60.00
Rosette	7.50	60.00
Merry Christmas	16.00	140.00
Doris	16.00	140.00
Herald	7.50	60.00
Beacon	7.00	55.00
Aviator	8.00	75.00
Eureka	7.50	60.00
Alma Ward	7.00	55.00
Old Gold	16.00	140.00

	100	1000
Yellow Prince, Limited Quantity	$ 8.00	$ 75.00
Pink Delight	8.00	75.00
Enchantress Supreme	8.00	75.00
Belle Washburn	8.00	75.00
Miss Theo	8.00	75.00
Chas. Siegwart, equal to Supreme	7.50	60.00
Champion	7.50	65.00
Victory	7.00	60.00
Matchless	7.00	60.00
White Wonder	7.50	65.00
White Enchantress	7.50	65.00
White Perfection	7.50	65.00
Benora	8.00	70.00

ROSES

	Own Root 100	Own Root 1000	Grafted 100	Grafted 1000
Sunburst, 3-in	$10.00	$90.00	....	.....
Hadley	7.50	60.00	$14.00	$120.00
Hoosier Beauty	7.50	60.00	14.00	120.00
Double White Killarney	7.50	65.00	14.00	120.00
Red Radiance, 3-in	10.00	95.00	....	.....
Pink Killarney	7.00	55.00	14.00	120.00
White Killarney	7.00	55.00	14.00	120.00
Killarney Brilliant	7.50	60.00	....	.....
Radiance	7.50	65.00	14.00	120.00
Maryland	6.00	55.00	....	.....
Maryland, 3-in.	8.00	75.00	....	.....
Richmond	7.50	60.00	14.00	120.00
Kaiserin	7.50	60.00	14.00	120.00
Kaiserin, 3-in.	9.00	80.00	....	.....
American Beauty, 3-in.	8.00	75.00	....	.....
Alice Stanley	7.50	60.00	....	.....
Fireflame, 3 in	12.00	100.00	....	.....
Mrs. Wm. R. Hearst	7.50	60.00	....	.....

All the above are from 2½-in. pots, except where noted.
3000 extra good own root Ophelia, $80.00 per 1000.

PELARGONIUMS.	100	1000
For July delivery	$ 8.00	$ 75.00

Easter Greeting, Lucy Becker, Wurtembergia, Swabian Maid and German Glory.

FREESIA PURITY BULBS Now Ready.

Mammoth size	$10.00 per 1000
3/8 to 1/2	7.00 per 1000
1/2 and up	9.00 per 1000

SPECIAL OFFER FOR THIS WEEK ONLY:

CHRYSANTHEMUMS

	100	1,000
Charles Rager	$3.00	$27.50
Yellow Bonnaffon	3.00	27.50
Jeanne Nonin	3.00	27.50
White Eaton	4.50	35.00
Yellow Eaton	4.50	35.00
Lynnwood Hall	4.50	35.00
Golden Chadwick	4.50	37.50
W. H. Chadwick	4.50	37.50

ASPARAGUS

15000	Sprengeri Plants, 2½-inch	$20.00 per 1000
15000	Asparagus Plumosus, 2½-inch	3.50 per 100
15000	Asparagus Plumosus, 2½-inch	30.00 per 1000
5000	Asparagus Plumosus, 3-inch, Extra Good	7.00 per 100
5000	Asparagus Plumosus, 3-inch	60.00 per 1000
1000	Asparagus Plumosus, 3-inch, Good	6.00 per 100
1000	Asparagus Plumosus, 3-inch, Good	50.00 per 1000

GERANIUMS.	100	1000
2-inch to grow on for stock	$ 3.00	$ 25.00
3-inch	4.00	30.00

Ricard, Poitevine, S. A. Nutt, Buchner, Recamier, J. Viaud, Perkins, Ivy Leaf, Mme. Thibaut, Rycroft's Surprise, Alpha, and Mrs. Banks. SPECIAL OFFER FOR JULY AND AUGUST.

COLD STORAGE LILIES.

Giganteum, size 8 to 10, 250 per case ..... $15.00 per case

COMPLETE LIST OF THE BEST WINTER ORCHID FLOWERING SWEET PEAS NOW READY

Send for copy of our new Plant Bulletin and Bulb Catalogue

S. S. PENNOCK COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA.

PHILADELPHIA	NEW YORK	BALTIMORE	WASHINGTON
1608-1620 Ludlow Street	117 West 28th Street	Franklin and St. Paul Streets	1216 H Street, N. W.

Mention The Review when you write.

Asparagus Plumosus

Strong, 1-year-old plants
$6.00 per 100; $50.00 per 1000

BREITMEYER FLORAL CO.

MT. CLEMENS, MICH.

Mention The Review when you write.

Primula Malacoides ROSEA

Ready for delivery from 2-inch pots

$3.00 per 100, $25.00 per 1000

FRED H. LEMON & CO., Richmond, Indiana

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exhibition. At the entrance flowers and plants were on sale by K. Christensen. The proceeds, as well as those from the exhibit, were donated to the Red Cross. Bruce Butterworth, James McLeish and Richard Gardiner were the judges. The committee of the society was James Bond, James Robertson, Bruce Butterworth, William MacKay and Fred P. Webber.

The leaders in the number of prizes won were Daniel Hays, gardener to Mrs. French Vanderbilt, and Andrew Dorward, gardener to Mrs. T. J. Emery. Among the other prize-winners were James Boyd, gardener to Vincent Astor; James Robertson, gardener to T. O. Richardson; J. B. Urquhart, gardener to Gov. R. L. Beeckman; Hugh Williamson, gardener to W. W. Astor; C. M. Bogholt, gardener to Miss F. Foster; T. Sullivan, gardener to Mrs. S. Webster; William MacKay, gardener to H. A. Taylor; Andrew Ramsay, gardener to Mrs. W. W. Sherman; William Gray, gardener to W. B. Leeds; John Mahon, gardener to Mrs. H. Auchinclose; James Watt, gardener to W. G. Weld; John Gratrix, gardener to A. C. James; James Matteson, gardener to Mrs. W. Grosvenor.

Various Notes.

Oscar Schultz reports an unusually brisk business thus far this season.

James Bond, who has been superintendent of the Brooks estate for several years, has gone to Port Washington, N. Y., to take charge of the Guggenheimer place, Castle Gould, succeeding William Vert.

William Gray was a recent business visitor to Boston.

D. W. Jones, scientific assistant in the United States Department of Agriculture, has been in Newport investigating the recent increase in the growth of the European earwig, which since its discovery here in 1911 has become a serious pest. W. H. M.



Now for Business

July and August are SNAPDRAGON months. If fall blooms are wanted, plants must be benched during these months. Likewise, seed must be sown now if plants are wanted to follow mums. So get busy and have a

HOUSE OF SNAPDRAGON

You are sure of more money to the square foot by using snapdragon than from any plant you can grow. They are easy to do, easy to sell and a pleasure from start to finish.

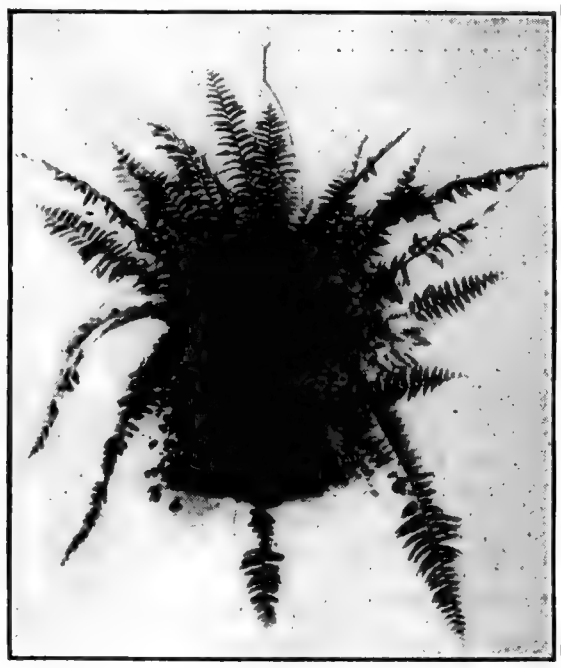
Fine plants, for immediate shipment, of Silver Pink, Nelrose, White and Yellow, $6.00 per 100; $50.00 per 1000.

Seed of our famous Silver Pink, $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Seed of Nelrose, White, Yellow, Garnet, Light Pink and Fancy Mixed, 35c per pkt.; 3 for $1.00. Free cultural directions. All orders cash.

To the hustling florist there is great hope. Get busy.

G. S. RAMSBURG, SOMERSWORTH, N. H.

Mention The Review when you write.



BOSTON FERNS

EXTRA FINE PLANTS

7-inch, each.....$0.75
8-inch, each..... 1.00
9-inch, each..... 1.25

AUCUBA JAPONICA, 30-inch, each.....$1.00
BOXWOOD PYRAMIDS, 2½-3 ft. high, each..... 3.00
ENGLISH IVY—long vines, 4-inch, $2.00 per doz., $15.00 per 100.

GEO. WITTBOLD CO.

745 Buckingham Place, L. D. Phone, Graceland 1112 **CHICAGO**

Mention The Review when you write.

KANSAS CITY, MO.

The Market.

The depressing effect of summer on business now is manifest, but there is enough activity to take up the better grades of stock. There seem to be cheap roses without number, and most of them make their exit via the ash can or street stand. Russell seems to stand head and shoulders above any other variety in the matter of popularity.

The main item of the market at present is gladioli, of which the quality is most satisfactory. Gypsophilas and candytuft move well in funeral work. Asters put in an appearance last week.

Various Notes.

A house 36x100 recently completed by A. F. Barbe has been planted to roses in prime condition, and the benching of carnations is scheduled for this week. Mr. Barbe believes in starting off the new stock as early as possible.

A. Elberfield is producing a large batch of extra fine outdoor flowers, but, then, Mr. Elberfield uses 5,000 gallons of water daily to irrigate his patch. Mr. Atkins, who has been employed by Mr. Elberfield for ten years, has resigned his position to go to Florida.

ASTERS AND SNAPDRAGONS

ASTERS, strong 2½-inch pots, well established—Late Branching, deep crimson; Late Branching, lavender; Late Branching, purple; Late Branching, white; Queen of the Market, white, shell-pink, rose-pink; Crego, Giant Lavender, from 2½-inch pots, $3.00 per 100; $25.00 per 1000.

SNAPDRAGONS—varieties: Salmon-pink, Giant White, Golden Queen, Giant Yellow and Defiance, red.

These plants have been pinched back and are well branched and strong, from 2½-inch pots $4.00 per 100; $35.00 per 1000. 250 sold at 1000 rate.

GODFREY ASCHMANN

GROWER AND IMPORTER OF POT PLANTS

1012 WEST ONTARIO STREET, PHILADELPHIA, PA.

T. J. Noll is elated over the way business has panned out so far this year. Fall supplies of baskets and ribbons are being stocked, in anticipation of good times to come.

Large receipts of good roses at the Henry Kusik house do not have to wait long for buyers, according to the men on the floor.

Funeral orders last week had the Arthur Newell staff stepping lively, what with one man short and a large out-of-town commission.

W. J. Barnes is rapidly whipping his houses into shape for the fall business. Begonias of the Barnes brand take well with the buyers.

It should be reported that the large decorative order for the Muehlebach hotel, July 21, was captured by the W. L. Rock Flower Co. Mr. Carter, lucky man! is hunting, fishing and autoing in the Wisconsin woods.

W. J. B.

WASHINGTON, D. C.

The Market.

Considering that we have passed the Fourth of July, the florists' business in Washington is the best on record. Usually the city is nearly deserted by this time of the year and there is little doing, except in funeral work, until the officials and the society people return from their vacations. This year, however, official Washington is on the job;

ALL OUR SPRING STOCK

now listed at SPECIAL PRICES. Quality the Very Best.

American Beauty Roses An exceptionally fine stock—very heavily budded, just showing color; strong 6-in. pots, $35.00 per 100; $300.00 per 1000. Also Killarney, Hadley, Tausendschon, Thora (sport My Maryland), at same prices as Beauty.

THE NEW FRENCH HYDRANGEA

Delivery now, 2½-inch pots, Hydrangea Itaksa, strong plants.....$8 per 100; $75 per 1000

Delivery now, Assorted French Hydrangeas, 2½-inch pots, strong plants.....$7 per 100; $60 per 1000

RAMBLER ROSES

MAD. JULES GOUCHAULT
6-inch and 7-inch pots....$35 and $50 per 100

GRUSS AN AACHEN
6-inch and 7-inch pots....$35 and $50 per 100

GRETA KLUIS (New)
6-inch and 7-inch pots....$5 and $6 per doz.

PHYLLIS PINK BABY RAMBLER
5-inch and 6-inch pots.....$35 per 100

ORLEANS (New)
5-inch and 6-inch pots.....$35 per 100
7-inch pots, very heavy, made up..$9 per doz.

ERNA TESCHENDORFF
5½-inch and 6-inch pots..$35 and $50 per 100
7- inch pots .....$9 per doz.

ELLEN POULSEN
5½-inch and 6-inch pots.....$35 per 100
7- inch pots .....$9 per doz.

CYCLAMEN
4-inch pots, extra selected..$30 per 100; $275 per 1000

CROTONS
2½-in. pots, strong, $25 per 100; $225 per 1000
4-in. pots, strong, $35 per 100; $325 per 1000
5-in. pots, strong, $50, $75 and $100 per 100
6-in. pots, strong, $12, $15, $18 and $24 per doz.
7-in. pots, strong, $24, $30 and $36 per doz.
8-in. pots, made up, $24, $30 and $36 per doz.
10-in. pots, made up, $5, $6 and $7.50 each
12-in. and 14-in. tubs, made up, $10, $15 and $20 each

DRACAENA LORD WOLSELEY
3-inch pots.....$25.00 per 100
4-inch pots.....$5 per doz.; $35 per 100

DRACAENA BAPTISTII
6-inch pots.....$1.50 each

DRACAENA CRAIGII
6-inch pots.....$18 per doz.

DRACAENA TERMINALIS
3- inch pots, strong plants.....$25 per 100
4- inch pots, strong plants.....$5 a doz.; $35 per 100
5- inch pots.....$9 per doz.
6- inch pots.....$12 per doz.

DRACAENA GODSEFFIANA
3- inch pots.....$20 per 100
4- inch pots.....$30 per 100

DRACAENA DE SMETIANA
2½-inch pots.....$25 per 100
4- inch pots.....$50 per 100
5- inch pots.....$75 per 100
6- inch pots.....$18 per doz.

DRACAENA KELLERIANA
3- inch pots.....$20 per 100
4- inch pots.....$30 per 100
7- inch pots, made up...$24 and $30 per doz.

PANDANUS VEITCHII
7-inch pots.....$18 and $24 per doz.

GARDENIA VEITCHII
2½-inch pots, heavy..$8 per 100; $75 per 1000
4-inch pots, heavy.$25 per 100; $200 per 1000

FERNS

NEPHROLEPIS ELEGANTISSIMA IMPROVED
4- inch pots.....$25 per 100
6- inch pots.....$6 and $9 per doz.
8- inch pots.....$12 and $15 per doz.
Larger plants.....$2, $2.50, $3 and $3.50 each

NEPHROLEPIS NORWOOD
Delivery Aug. 15th.
Strong plants, 2¼-inch pots.....$4 per doz.; $25 per 100; $200 per 1,000
Strong plants, 4-inch pots.....$9 per doz.; $50 per 100
Strong plants, 6-inch pots.....$15 per doz.; $100 per 100

150,000 NEPHROLEPIS (IN VARIETY)

NEPHROLEPIS SCHOLZELII
2¼-inch pots.....$6 per 100; $50 per 1000

NEPHROLEPIS TODEAOIDES
2¼-inch pots.....$6 per 100; $50 per 1000
4- inch pots.....$25 per 100; $200 per 1000
6- inch pots.....$6 and $9 per doz.
8- inch pots.....$12 per doz.

NEPHROLEPIS ROBUSTA
2¼-inch pots, strong plants.....$6 per 100; $50 per 1000
6-inch pots, strong plants.$50 and $75 per 100
8-inch pots, strong plants.$12 and $15 per doz.
11-inch tubs.....$3 and $3.50 each

NEPHROLEPIS SMITHII
2¼-inch pots.....$8 per 100; $75 per 1000
4- inch pots.....$25 per 100
6- inch pots.....$6 and $9 per doz.
8- inch pots.....$15 per doz.

"TEDDY JUNIOR"
Fine young plants from 2¼-inch pots.....$1 per doz.; $7 per 100; $60 per 1000
6-inch pots.....$7 per doz.; $50 per 100

NEPHROLEPIS JOHN WANAMAKER
"The Wanamaker Boston Fern"
6-inch pots, very heavy plants.....$6 per doz.; $45 per 100
6-inch pots, extra heavy plants.....$9 per doz.; $70 per 100
8-inch pots.....$12 and $15 per doz.
11-inch tubs.....$2.50 and $3 each

NEPHROLEPIS SCOTTII
2¼-inch pots.....$6 per 100; $50 per 1000
6- inch pots.....$7 per doz.; $50 per 100
8- inch, three-quarter pots.....$12 per doz.; $90 per 100

NEPHROLEPIS ELEGANTISSIMA COMPACTA
2¼-inch pots.....$6 per 100; $50 per 1000
4- inch pots.....$25 per 100

NEPHROLEPIS TEDDY, JR., SPORT
2¼-inch pots.....$6 per 100; $50 per 1000
4- inch pots.....$25 per 100; $200 per 1000
6- inch pots.....$6 per doz.; $50 per 100

ASPARAGUS PLUMOSUS NANUS
2¼-inch pots.....$4 per 100; $35 per 1000
3- inch pots.....$7 per 100; $65 per 1000
4- inch pots.....$12 per 100; $110 per 1000

FICUS UTILIS
5-inch pots, 24 inches to 30 inches tall.$2 each
Larger plants....$3, $4, $5, $6 and $7.50 each

FICUS PANDURATA
6-inch pots, 2½ feet tall.....$2 each
7-inch pots, 3 feet tall.....$2.50 each
8-inch pots, 4 feet tall.....$3 each
10-inch and 11-inch tubs, 5 feet to 8 feet tall.....$4, $5, $6 and $7.50 each
Branch plants, exceptionally fine.....$2.50, $3, $3.50 and $4 each

SPRING PLANTS

	Per 100 2½ and 3-in.	Per 100 4-in.
Geraniums—Strong plants, 8 varieties (4-inch, $75.00 per 1000)	...	$8.00
Scarlet Sage—Zurich	$3.50	6.50
Snapdragon—Sutton's Prize Winners	...	6.50
Snapdragon—Nelrose	...	6.50
Sweet Alyssum—Little Gem	3.50	...
Lobelia—Light and Dark	3.50	...
Lobelia—Trailing	3.50	...
Thunbergia—Black Eyed Susan	3.50	...
Cuphea—Cigar Plant	3.50	...
Ageratum—Little Blue Star	3.50	...
Ageratum—Blue Perfection	..	6.50
Begonias—Luminosa, Red	...	6.50
Cobæa Scandens	...	6.50
Moon Vines	...	6.50
Zinnias—Five colors	...	6.50
Nasturtiums—Yellow and Red	...	6.50
Amaranthus—Red	3.50	...
Calendula—Finest Assorted	...	6.50
Marigold—African	...	6.50
Marigold—French Dwarf	3.50	...
Petunia—Rosy Morn	3.50	6.50
Petunias—Star	3.50	6.50
Heliotropes	...	6.50
Flowering Vincas—Three colors	6.00	6.50
Coleus—Five varieties	3.50	...
Coleus—Large Leaf Seedlings	...	6.50
Coleus—Brilliancy	...	10.00
Alternanthera—Yellow	3.50	...
Cannas—Eight varieties, assorted	...	6.50
Cannas—King Humbert	...	6.50
Lantanas	...	6.50
Fuchsias—Heavy	...	6.50
Periwinkle—Variegated, heavy	...	12.00
Centaurea Gymnocarpa	3.50	...
Impatiens Sultani, Pink	...	10.00
Salvia America—new	5.00	6.50
Heliotrope—Miss E. Dennison	5.00	6.50

ROBERT CRAIG COMPANY, 4900 MARKET STREET, (Branch, Norwood, Pa.) PHILADELPHIA, PA.

CARNATIONS

F. DORNER & SONS CO.

LA FAYETTE - - INDIANA

300,000 Chrysanthemums, from 2¼-in. pots, 20 varieties, $2.50 per 100, $22.50 per 1000.

Also thousands of **Bedding Plants.**
For list see our display ad in Review, June 7th, page 72. Correspondence solicited.

Alonzo J. Bryan
Wholesale Florist **Washington, N. J.**

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety

Orchids---Colombian Orchids

ALL VARIETIES

Collected by a Botanist who has made a life study of Orchids in Colombia. Shipped by our own house in Barranquilla. Orchid Department is conducted on a business basis, insuring our customers prompt and efficient service.

DREW ROCA & CO., Inc.
Attention of Dept. D. **50 Broad Street, NEW YORK, N. Y.**

ORCHIDS

Just arrived: C. Trianae, true Papayan type.
C. Labiata, C. Harrisoniæ, C. Bowringiana, C. Mossiae, C. Percivaliana; O. Varicosum, Marshallianum, Splendidum, Citrosum, Incurvum; Epidendrum Vitellinum.
Prices very reasonable.
J. De BUCK, 719 Chestnut Place, SECAUCUS, N. J.

ORCHIDS

We have received the following imported orchids:
C. Trianae, C. Labiata, C. Mossiae, C. Gaskelliana, C. Schroederae, C. Percivaliana Gigas; Oncidiums, Spleudidum and Varicosum; Laelias, Odontoglossums, etc.
One of the largest importers of Orchids in America.
GEO. E. BALDWIN CO., Box 98, Mamaroneck, N. Y.

Stock You Need Now

MUMS

$3.00 per 100: Chrysolora, Oconto, Enguehard, Polly Rose, Charles Rager, Early Frost, Chieftain, Unaka, E. A. Seidewitz, White Frick, Helen Frick, Golden Glow, Glory of Pacific, etc. Also large line of Pompons.

ROSES

3-inch, own root, $8.00 per 100; grafted, $13.00 per 100. Varieties: Killarney, White Killarney, Richmond, Kaiserin, Rhea Reid, Ophelia, Hoosier Beauty, Shawyer.

PRIMULAS—Obconica

Mostly bright colors, Grandiflora and Giant Crimson and Pink, 2½-inch $4.00 per 100, 3-inch $7.00 per 100, 4-inch $12.00 per 100.

BEGONIAS

Chatelaine and Luminosa, 2½-inch $5.00 per 100, 3-inch $8.00 per 100, 4-inch $15.00 per 100.

CYCLAMENS

Best German Varieties, separate colors, 2½-inch $7.00 per 100, 3-inch $10.00 per 100, 4-inch $20.00 per 100.

All the above are fine stock and ready for immediate shipment.
Cash required from unknown parties.

C. H. FREY, Florist

LINCOLN, - - - - - NEBRASKA

Mention The Review when you write.

not only that, but the number of government employees is being greatly increased by the employment of men from other parts of the country. Many of these are persons of means and there is much entertaining going on. None of the affairs is large or elaborate, but most of them call for flowers. The result is that the retail stores are having an excellent run of small sales.

The supply of stock, while adequate for the demand, is not excessive. It is of the usual summer character.

Various Notes.

The Florists' Club of Washington is planning to send a large representation to the S. A. F. convention, probably joining the conventionists of Baltimore in the trip to New York.

The growers have practically finished the planting of roses and chrysanthemums, and the planting of carnations is about to begin. There has been some reduction in the quantity of mums planted hereabouts and probably not so many carnations will be benched as last year, additional space being given to roses.

Peoria, Ill.—C. Loveridge is preparing to remove from his old location on Jefferson street to a building on Main street purchased by him in 1916, which he is preparing to remodel. He will have a space 28x78, with all the fixtures of the most modern type. When Mr. Loveridge gets into his new building there will be four flower stores in one block on Main street, but this is a live town of 82,000 inhabitants and all the florists do good business.

GERANIUMS

Geraniums are more the people's flower today than ever, and next season they will be in still greater demand.

Geraniums are the Christmas, New Year, Easter, Birthday, and every other day flower. Now is the time to secure stock for Winter and Christmas flowering, or to grow on for stock.

We have a fine lot in 2 and 3-inch pots, large assortment of varieties in single, double, and ivy-leaved sorts.

2 inch, $2.00 per 100, $18.50 per 1000; 3-inch, $3.00 per 100, $25.00 per 1000, until October 1st, when from every indication we will have to advance prices to meet present industrial conditions.

Miscellaneous Plants	2-inch 100	2-inch 1000	3-inch 100	3-inch 1000
Achyranthes, 6 varieties	$2.00	$18.50	$3.00	$25.00
Alyssum, Giant and Dwarf	2.00	18.50	3.00	25.00
Begonias, Erfordii	2.00	18.50	3.00	25.00
Cuphea	2.00	18.50	3.00	25.00
Coleus, 8 varieties	2.00	18.50	3.00	25.00
Heliotrope	2.00	18.50	3.00	25.00
Lemon Verbenas	2.00	18.50	3.00	25.00
Lantanas	2.00	18.50		
Moonvines	2.00	18.50	3.00	25.00
Petunias, double fringed, mixed	2.00	18.50		
Chrysanthemums, Hardy Pompons	2.00	18.50		
Scented Geraniums	2.00	18.50	3.00	25.00
Swainsona	2.00	18.50	3.00	25.00
Abutilon Savitzii	3.00		4.00	

Send for Catalogue. Cash with Orders.

R. VINCENT, JR., & SONS CO., WHITE MARSH, MARYLAND

GROWERS OF PLANTS FOR THE TRADE

Mention The Review when you write.

HARDY PLANTS

Hollyhocks — Foxgloves
Aquilegia — Platycodon
Gaillardia — Stokesia
Boltonia, white, pink — Rudbeckia Purpurea
4-inch, pot-grown, at $8.00 per 100.
Bleeding Hearts — Oriental Poppies
Hardy Sweet Peas
4-inch, pot-grown, at $10.00 per 100.

A. L. MILLER, Jamaica, N. Y.

NEPHROLEPIS

We have had such a heavy demand for ferns this spring that we have not been able to offer them until now. We now have a fine stock coming on, and can offer for immediate shipment the following varieties in very fine shape, viz.:—

Elegantissima compacta, Smithii and **muscosa,** 3½-inch pots, 25c each. **Teddy, Jr.,** 3½-inch pots, 15c each. **Smithii** and **muscosa,** 5-inch pots, 50c each. **Elegantissima compacta,** 6-inch pots, 50c each. **Elegantissima,** 8-inch pans, $1.00 each.

F. R. Pierson, Tarrytown, N. Y.

A. F. J. BAUR O. E. STEINKAMP

CHRYSANTHEMUMS!

Let us supply you when you have your beds ready.
We are shipping right along now, of the following varieties:

WHITE
Early Frost
October Queen
Mrs. Rager
Lynnwood Hall
White Dean

RED
Harvard

PINK
Unaka
Chieftain
Maud Dean
Mrs. E. A. Seidewitz

ANEMONE
Garza

YELLOW
Comoleta
Chrysolora
Golden Queen
Robt. Halliday
Roman Gold
Lena Baum
Mrs. J. C. Neil
Dolly Dimple
Nagoya

POMPONS
Diana
White Doty
Acto
Lillian Doty
Baby
Golden Climax
Savannah
Rufus
Lillia

BAUR & STEINKAMP, Carnation Breeders **Indianapolis, Indiana**



ROCOCO ERECTA (New)

SEASONABLE STOCK

Cyclamen giganteum, improved Wandsbek type, the finest in existence. Our output is 350,000 this season. We have many testimonials as to quality of strain and plants. 8 varieties equally divided.

2½-in. extra select, strong, $7.50 per 100; $65.00 per 1000.

2½-in. strong, $6.50 per 100; $60.00 per 1000.

3-in. extra strong, $10.00 per 100; $90.00 per 1000.

3-in. strong, $8.00 per 100; $75.00 per 1000.

Transplanted seedlings, 4 leaves and up to 8, mostly fit for 3-in. pots, $5.00 per 100; $40.00 per 1000. Extra select, $6.00 per 100; $50.00 per 1000. Careful packing assured. No extra charge for packing.

Rococo Erecta, finest new in the trade, comes well recommended for commercial growing. Transplanted, strong seedlings, $6.00 per 100; 2½-inch, $8.00 per 100; 3-inch, $12.00 per 100.

Vinca Rosea, 2-inch, $3.00 per 100.

Poinsettias. Orders booked in advance for summer delivery on 2½-in. top cuttings, $6.00 per 100; $50.00 per 1000.

POT PLANTS

English Ivy, 3-inch, $8.00 per 100.

Salvia, tricolor, 2-in., $4.00 per 100.

Geraniums, Nutt, 2½-in., $2.50 per 100; $20.00 per 1000; 4-in., $7.00 per 100; Variegated Nutt, 2½-in., $5.00 per 100.

Vinca Variegated, 2-in., strong, $3.00 per 100; $25.00 per 1000.

Japanese Fern Balls, started, $5.00 per doz.; $35.00 per 100.

CASH, PLEASE.

ERNEST ROBER
WILMETTE, ILLINOIS

SPECIAL PLANT SALE

	Per 100
R. C. English Ivy	$1.00
2-inch English Ivy	2 50
Large English Ivy, from bed (Extra value, long vines.)	7.00
2-inch Variegated Vinca	2.50
3-inch Variegated Vinca	4.50
2½-inch Heliotrope	2.00
4-inch Heliotrope	6.00
2½-inch Salvia Splendens	2.00
3-inch Salvia Splendens	5.00
2-inch Coleus, red, yellow	2.00
2-inch Mad. Saleroi	2.00
2-inch Sprengeri	2.50
Seedling Sprengeri	.75
3-inch Plumosus	6 00
Elegant potted Tomatoes	
2½-in. Champion Tomato, per 1000, $18 00 ..	2.00
2-inch Ponderosa " 18.00 ..	2 00

SATISFACTION GUARANTEED
Good packing.
Kindly name Express Co.

D. U. AUGSPURGER & SONS CO.
BOX 394, PEORIA, ILL.

Always Mention the...
FLORISTS' REVIEW
When Writing Advertisers

ROSES

		Per 100	Per 1000
2000	Hoosier Beauty, own root	$ 7.00	$ 60.00
500	Cleveland, grafted	20.00	200.00
500	Gorgeous, grafted	20.00	200.00
2000	Fireflame, own root, 3-inch	9.00	80.00
1000	My Maryland, own root	8.00	70.00
1000	Sunburst, own root	8.00	70.00

CHAS. H. TOTTY, Madison, N. J.

Mention The Review when you write.

Nephrolepis Scottii, Teddy, Jr., and Elegantissima Improved
4-inch pots, $20.00 per 100
Cash with order please.
ASCHMANN BROS., PHILADELPHIA, PA.
Second and Bristol Sts. and Rising Sun Ave.
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A. N. PIERSON
INCORPORATED
Growers of Plants, Cut Flowers, Palms and Ferns
CROMWELL, CONNECTICUT
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SET YOUR BOILER RIGHT

We make a specialty of all kinds of fire-brick work. No order is too large, and the smallest order receives the same careful attention. Let us call on you.

Estimates cheerfully furnished.

PETER KNOWE & SON

315 Chamber of Commerce Bldg.
133 West Washington Street, CHICAGO, ILL.
Phone Main 3766

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Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

HEAT FROM EXHAUST STEAM.

We have a heating problem which we wish to submit and we shall appreciate an answer from your expert as early as possible. Our greenhouses adjoin an electric light plant. The exhaust steam from this plant would heat our entire range, which consists of four houses, each 26x150 and seven feet high to the eaves. The electric light company wishes to meter this steam to us. What rate would have to be paid for the exhaust steam to make it cost practically the same as with our present steam heating system?

D. B. G.—S. D.

The comparative cost of heating greenhouses with exhaust steam, as proposed, will depend largely, of course, upon the price of coal. In most cases the rates have a sliding scale, per thousand pounds of condensed water, of from 50 to 60 cents when coal costs $2.50 per ton to 90 cents when the same coal is $6 per ton. Though this is more than it would cost to supply the coal, considerable allowance can be made for the saving in firing, removing ashes, etc.

A SMALL CARNATION HOUSE.

I have just completed a small greenhouse and want some advice about the piping and heating of it. I intended to use it for vegetables, but have decided now to bench it for carnations and other flowers and add a lettuce house later. The house is 21x31, of Moninger semi-iron construction, and runs north and south, with the boiler room at the north end. There is top and side ventilation on the east side. The house stands on a concrete foundation and is twelve feet high to the ridge and six feet to the eaves, with five feet of glass in the west wall. My plan was to use 2-inch pipe throughout, installing two 2-inch overhead flows and ten 2-inch returns.

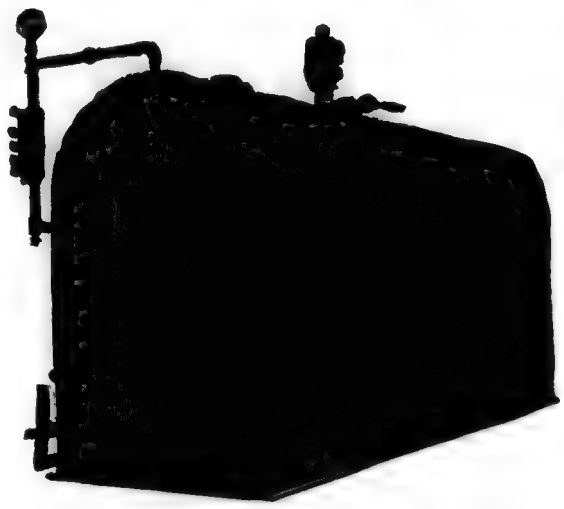
K. G.—Kan.

For a carnation house 21x31, with a ventilator in the east wall and five feet of glass in the west wall, and having 1,250 to 1,400 square feet of glass, we would recommend between 300 and 350 square feet of radiation, depending upon the exposure and the actual amount of glass.

The suggested plan of using two 2-inch flow pipes and ten 2-inch returns

Jack of all Trades

NO TUBES TO CLEAN



NO BRICK WORK REQUIRED

Kroeschell Water Tube Steam Boiler

Wouldn't you be surprised if some morning you picked up your florists' trade paper, and while turning the front cover, you see a double page advertisement announcing that Kroeschell Bros. Co. will from this moment on build and erect greenhouses—big 30-50-80 footers in width, even twice as long and again as wide as any of the greenhouse companies, who have specialized in this class of work for more than a decade?

Wouldn't you wonder and wonder if we claimed that our greenhouses were built stronger and better, because of some fandangled feature of construction, whereby we made an old-time, obsolete type of house just a little different in order to be different for sake of a talking point? **WELL, YOU NEED NOT WORRY**, we are not going to do anything of the kind.

Our business (established 1879) is to build boilers of all types, from the smallest house heater to the largest 600 H. P. Water Tube Steam Boilers. We do not claim that we are wizards at designing freak boilers. Our practical experience—engineering knowledge and reputation would not permit this.

For thirty-eight years, we have confined our entire efforts to the designing and construction of high grade boilers, and during this time have served the florist trade of this country and foreign countries to the full satisfaction of every one of our customers.

The famous Kroeschell Greenhouse Boiler has made a wonderful record for greenhouse heating, because of its practicability—high efficiency and unequaled fuel economy.

Men who know boilers—**authorities on boiler construction**—admit that our Hot Water Boiler and the Kroeschell Water Tube Steam Boiler are positively the best hot water and steam units ever designed for greenhouse heating.

The high efficiency of the Kroeschell is due to its immense direct self-cleaning heating surface (a very small proportion of flue surface is used)—the thin vertical waterways—the large combustion space—long fire travel (longer than any other boiler)—its perfection of construction—honest and "true blue" rating.

These qualities combined with the workmanship and material are an inspiration to every boiler maker—it sets the standard for all other boilers.

As stated before, do not worry about our going into the greenhouse building business—we will continue as boiler makers, to build only the highest grade of boilers. We will strive to make them better all the time.

WE HAVE NO AGENTS—BUY DIRECT—GET FACTORY TO USER PRICES.

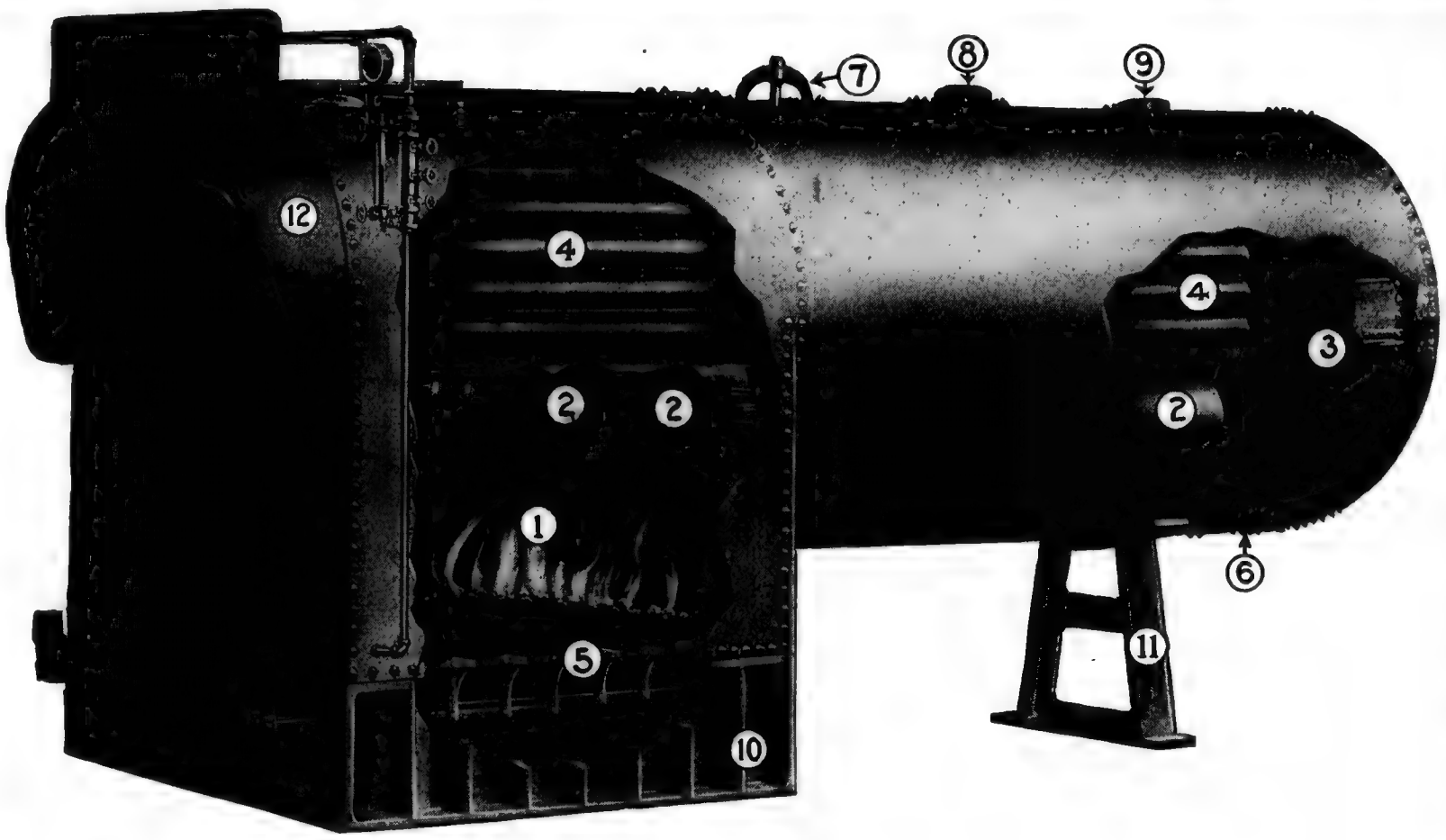
WHEN YOU BUY—GET A KROESCHELL
YOU WILL BE SATISFIED



Kroeschell Bros. Co.

444 W. Erie St., CHICAGO, ILL.





The Burnham Tubular Boiler does away with brick setting expense It reduces chimney costs Cuts down tube replacing expense

BEAR in mind that the cost of setting bricked-up boilers often adds half as much again to the cost of the boiler.

The Burnham requires no bricking-up. The only masonry needed is the foundation for the ash pit, and rear support to rest on.

High chimneys run into money fast. The Burnham, because of its extra large flues and high perfection of combustion, will work to its full capacity with a lower chimney than any tubular boiler we know of.

Because all the tubes are made from only high grade charcoal iron, they will outlast all steel or ordinary iron tubes.

Replacing tubes runs into money fast. Replacing in the winter is dangerous and particularly expensive.

The Burnham Charcoal Iron Tubes last.

As for the direct coal economy facts about the Burnham Tubular, send for the circular, or get in touch with any one of our nine Sales Offices that is nearest to you.

If you want to talk it over carefully with us, say when and where and we will be there.

The boiler is made at our factory, Geneva, N. Y.

Send for circular fully describing and illustrating it.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

SALES OFFICES

NEW YORK 42d Street Bldg. | BOSTON Tremont Bldg. | PHILADELPHIA Widener Bldg. | DETROIT Book Bldg. | ROCHESTER Granite Bldg. | CLEVELAND Swetland Bldg.

TORONTO Royal Bank Bldg. | CHICAGO Continental & Commercial Bank Bldg. | MONTREAL Transportation Bldg.

FACTORIES: IRVINGTON, N. Y. DES PLAINES, ILL. GENEVA, N. Y. ST. CATHARINES, CANADA

would not supply more than 250 square feet of radiation, unless a considerable amount of piping is placed upon the end walls. We would prefer to use three 2-inch flow pipes, placing one on each plate and the other two feet below the ridge. Unless the house is considerably exposed, we would only use four 2-inch pipes in each of the wall coils, and four others distributed under the middle bench and connected with the overhead flow pipe.

COAL OR FUEL OIL—WHICH?

I am using a Johnston steam boiler, with a grate surface 30x38 inches and a rating of 2,275 square feet. Last winter I burned sixty-four long tons of New River bituminous coal in heating two houses, with an area of 10,000 square feet of glass, to a carnation temperature, in northern Massachusetts. I should like to get a little information concerning the approximate quantity of fuel oil that would be necessary to heat the same houses. I have a tank with a capacity of 2,500 gallons, which I can use for storage purposes. What apparatus would I need? J. E. S.—Mass.

The comparative economy in using coal and fuel oil for heating purposes will depend largely, of course, upon the quality and cost of these fuels. As a rule, we may consider that a good grade of coal furnishes 14,000 heat units and there would perhaps be 19,000 units in fuel oil per pound, or, in other words, the oil is worth about one-third more per pound than coal. This, of course, does not begin to equal the difference in cost, but there will be a large saving in the cost of firing, removing ashes, etc., if oil is used as the fuel.

Aside from the necessary piping and a special burner for the oil, a steam jet to spray the oil must be provided.

THE PIPING AND THE STACK.

Kindly tell me how to arrange the piping in my three greenhouses, as the present arrangement is not satisfactory. One of the houses is 17x150; the other two are each 14x150. They are connected, with no walls between. The side walls are seven feet high and contain three feet of glass. The houses run east and west and the west gable end is exposed. The boiler, a No. 5 Kroeschell, is in a shed at the east end and is below the level of the greenhouse floors. I wish to maintain a temperature of 55 to 60 degrees. Here, in northern Indiana, the outside temperature may drop as low as 12 degrees below zero. I have a considerable quantity of 1-inch, 1½-inch and 2-inch pipe which I should like to use. I also have a 4-inch pipe which might be used for one flow the length of the house.

What size of chimney should I erect? I intend to build it of brick. In stating its width, please give both inside and outside measurements. F. W.—Ind.

To heat the house 17x150, which, as we understand, has three feet of glass in one wall, to a temperature of 55 to 60 degrees when the outside temperature is 12 degrees below zero, we would place the 4-inch flow on the outer wall and also use two 2½-inch flows, placing one of them on the other plate and the second under the ridge. Eight 2-inch returns will be required. Three should be connected with the 4-inch flow, three

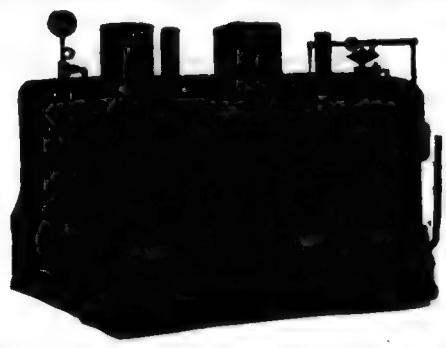
PIPE, TUBES and FITTINGS
NEW AND SECOND HAND
All Sizes, Cut to Sketch.
Let us quote you before placing your order.
ALTOONA PIPE & SUPPLY COMPANY
1925-27 Ninth Avenue, ALTOONA, PA.
Mention The Review when you write.

PIPE CUT TO SKETCH

It will pay to correspond with us
Wrought Iron Pipe, Tubes and Fittings
New and Second Hand—Thoroughly overhauled, with new threads and couplings, in lengths of 16 feet and over. Guaranteed to give satisfaction.
ALBERT & DAVIDSON, Inc., 256-264 Oakland St.—218-228 Kent St., BROOKLYN, N. Y.
Mention The Review when you write.

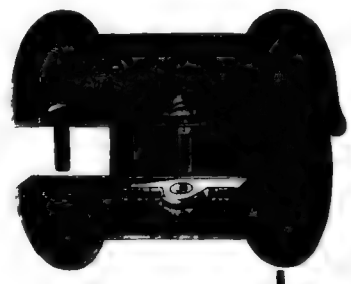
TUBING, ALL SIZES PIPE CUT TO SKETCH
SECOND HAND PIPE
Large stock, all sizes, furnished with new threads and couplings.
JAMES F. GRIFFITH, 416-24 Moyer Street, PHILADELPHIA, PA.
Mention The Review when you write.

Pipe Fittings -- Imico Boilers
FOR GREENHOUSE WORK
ILLINOIS MALLEABLE IRON CO.
1801-1825 DIVERSEY BOULEVARD—CHICAGO

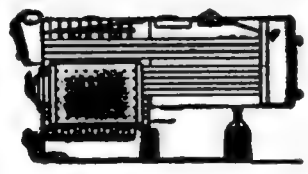

A Model Greenhouse Boiler
53 sold in a season in one community to florists. A record no other greenhouse boiler can boast of. A coal-saver.
J. F. GORMAN, 250 W. 128th St., NEW YORK

BOILER FLUES
We make a specialty of handling carefully selected Boiler Flues, 4-in. diameter and other sizes, for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.
H. MUNSON
Est. 1898 Phone Superior 572
1433 Wells St., Chicago


Use Rippley's
No. 200 Hot Water Heater
in greenhouses, garages, hog and poultry houses, small buildings. Louis J. L. Amoureaux, Norton, Mass., says: "Your No. 200 Heater cared for our greenhouse, 75x14x9 ft., last winter at 23 below zero."
Mail orders direct. Write for circulars of heaters and steamers.
RIPPLEY MFG. & STEEL BOAT CO.
Box F, Grafton, Illinois

To stop that

pipe leak permanently—cheaply—use Emergency Pipe Clamps.
M. B. Skinner Co.
558-562 Washington Boul., Chicago.

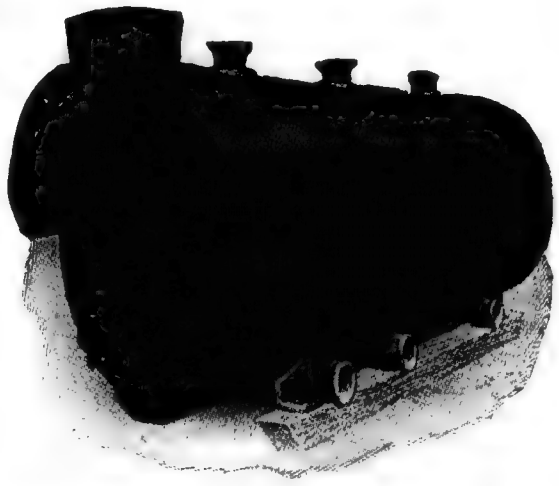
Hansell Rocker Grates
Are best for greenhouse use.
Write for particulars.
HANSELL GRATE CO.
654 Railway Exchange Bldg., CHICAGO


STEEL
RETURN TUBULAR
BOILERS
Johnston Heating Co.
131 E. 26th Street NEW YORK

"Superior"

INTERNAL-FIRED BOILER

For Hot Water Heating



Superior Machine & Boiler Works

840-850 W. Superior Street

CHICAGO

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with the flow under the ridge and two with the other 2½-inch flow.

For the other houses we would use three 2½-inch flows and either seven 2-inch or nine 1½-inch returns. We would not use 1-inch pipe for houses 150 feet in length and would prefer not to use 1½-inch pipe; neither would we use 2-inch pipe for flows in houses of that length.

The three houses contain about 9,000 square feet of glass and for this area we would suggest that the chimney be about twelve inches in diameter inside, which, with 8-inch walls, will make it twenty-eight inches square outside.

A chimney of the foregoing dimensions is all that would be necessary for the three houses described, but if additional houses are to be erected and the full capacity of the boiler utilized, provision should be made for this and a chimney sixteen inches wide inside should be erected. This will make it thirty-two inches square outside, unless it is more than thirty feet in height, in which case it will be well to build the wall of three tiers of bricks for the first ten feet, making it forty inches square at the base.

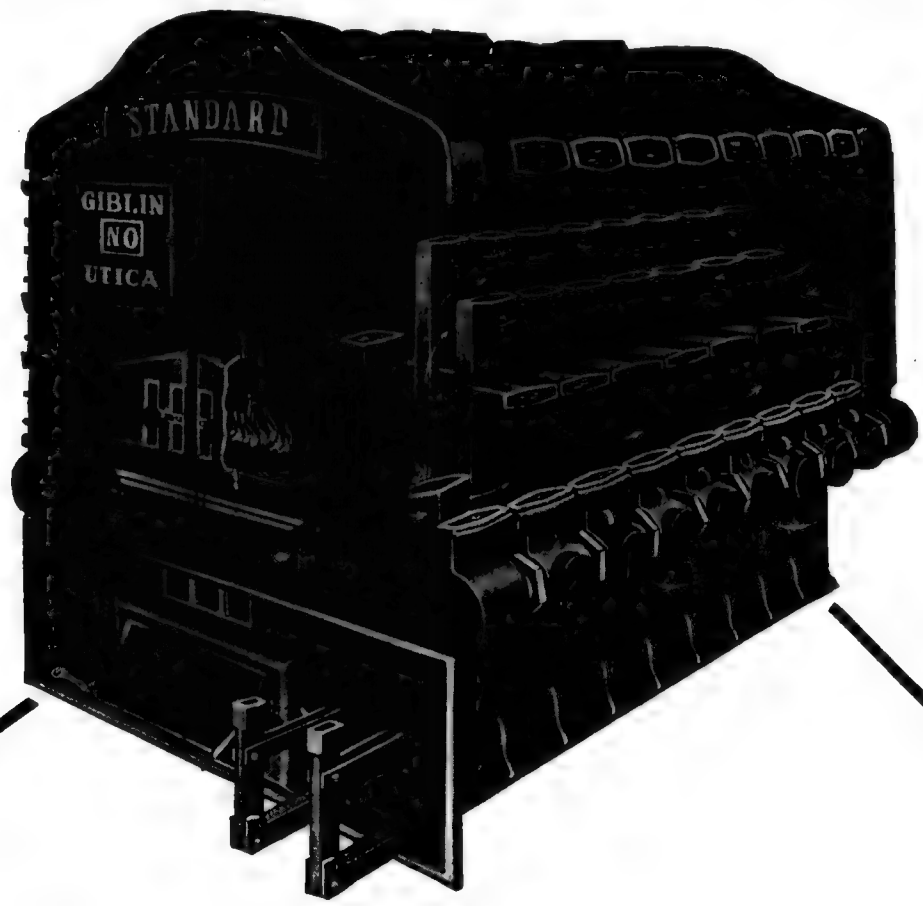
Unless the chimney is on the windward side of a building or trees, thirty feet will generally answer as its height, although its capacity can be increased by adding to its height.

FORT WAYNE, IND.

The Market.

Market conditions during the first week of July were normal for this time of the year. There is enough stock to satisfy the demand, but the quality of most of it is mediocre. Business is fair, with wedding and funeral work to uphold the demand.

Roses are holding up well under the hot weather. Summer American Beauties are of good quality, and of the others Russell, Sunburst, Shawyer and Kaiserin are the best varieties. Valley is extremely high-priced and hard



Coal is High
AND
Hard to Get
SO ARE BOILERS

Don't You Need a Boiler

THAT

Can be shipped NOW?
Will CUT your COAL COSTS?
Has won the confidence of EVERY USER?
Will be selected to meet Your Conditions?
Has TWENTY years' GOOD REPUTATION behind it?
Has been made in the interests of the USER?
Will maintain DESIRED TEMPERATURE TEN HOURS OR MORE?
WILL PUT YOUR HEATING ON AN EFFICIENCY BASIS?
CAN BE BOUGHT at a REASONABLE PRICE?

War material and troops will soon take all railroad capacity.

GET YOUR BOILER NOW, OR YOU MAY NOT GET IT THIS YEAR
SEND US YOUR INQUIRIES

We advise without charge regarding your heating conditions

GIBLIN & CO., UTICA, N. Y.

Makers of GREENHOUSE BOILERS that LET THE FLORIST SLEEP

to procure, and as a result many substitutes are used. Callas and Easter lilies are not so plentiful as a few weeks ago, but the supply nevertheless is adequate. Sweet peas are flooding the market.

Carnations probably have suffered more than any other flower from the intense heat, and a few weeks will see the finish for the season. Snapdragons are of fair quality and meet with a good call. Gladioli at present are scarce and the prices are high. There are many outdoor flowers, and all of them serve a good purpose one way or another. Green goods of all seasonable kinds are plentiful.

Various Notes.

Miss Catherine Vesey has returned from a month's visit to New York and other eastern points.

Mr. and Mrs. Henry Freese, of the New Haven Floral Co., have gone on a vacation to Detroit.

Some excellent gloxinias are being shown at the Doswell Floral Co. store. The company had a good run of funeral work last week.

A. J. Lanternier & Co. report a good week of funeral work and several large wedding orders booked in advance.

Frank J. Knecht & Co. are busily engaged in replanting roses. Mr. Knecht is going to Indianapolis this week to attend the Indiana association meeting.

W. J. & M. S. Vesey report the demand normal. W. J. Vesey, Jr., has returned from a motor trip to Indianapolis.

The marriage of Judge W. J. Vesey to Miss Grace Waters took place Friday noon, July 6. Judge and Mrs. Vesey left at once for Atlantic City and New York, and will spend some time at Cumberland Gap, where Judge Vesey will attend to business matters. After the trip they will reside at the Vesey homestead.

George W. Flick is spending a week at Toledo, O., the guest of his aunt, Miss C. B. Flick.

Among the florists closing their stores Saturday evenings and all day Sunday are A. J. Lanternier & Co., the Flick Floral Co., the Doswell Floral Co., Markey Bros. and E. Wenninghoff.

The Flick Floral Co. is devoting one large house to tomato plants this year.

R. F.

PIPE

Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

Established 1902.

PFAFF & KENDALL, Foundry St., Newark, N. J.

Full Weight Wrought Iron and Spellerized Steel Pipe

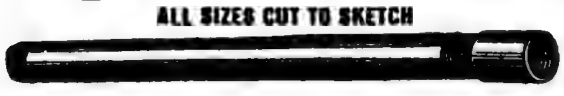
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24th and Wood Streets PHILADELPHIA

Pipe and Tubes

ALL SIZES CUT TO SKETCH



Philadelphia Second Hand Pipe Supply

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For Economy, Durability, Dependability



Install a WILKS and forget your troubles.

No night fireman required—as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

Send for Catalogue and Prices

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23 Shields Ave., CHICAGO, ILL.

New Wrought Pipe

Black or Galvanized
Delivered Anywhere

Send us a list of your needs. We can save you money.

King Construction Co.
North Tonawanda, New York

PAPER POTS AND DIRT BANDS

Price List and Samples Free

F. W. ROCHELLE & SONS. Chester, New Jersey



The best Paper Pot for shipping and growing purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

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400 Oaks Road
WALTHAM, :: MASS

Mr. Allen says:
"I used Dixon's Silica-Graphite Paint on hot water pipes 16 years ago. The pipes are still free from rust. It is by far the most serviceable paint for the purpose."—C. H. Allen, Florist, Floral Park, N. Y.

Write for booklet No. 54-B.

Joseph Dixon Crucible Company, Jersey City, N. J.

Always Mention the...
FLORISTS' REVIEW
When Writing Advertisers

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Does sluggish circulation make the temperature hard to control?

Then it's time to investigate the

Morehead
~~Back to Boiler~~
SYSTEM

Send for the "Morehead" book—a practical talk on the steam plant problem which has put many a florist on the road to better conditions — and surer profits.

Drop a line AT ONCE.

MOREHEAD MFG. CO.
Dept. "M" DETROIT, MICH.
800

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1170 Broadway

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CUT-TO-FIT GREENHOUSES

with all the technical work done by experts in our big factory, milled to go together exactly, shipped knocked down and can easily be erected from our plans by any carpenter.

This gives you the highest grade of technical skill, the latest approved features, and the lowest possible price, with minimum freight charges.

Made of everlasting red cypress, carefully selected. Any size. Can be enlarged as desired. Workmanship and material guaranteed.

Send for description and learn the low price

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Grass and Weed-Killing Chemical

Quick, cheap, permanent weed eradication for Drives, Paths, Gutters, Tennis Courts, etc.

Write for Prices and Discounts

Chipman Chemical Engineering Corp.
95 Liberty St., New York

ESTABLISHED 1765 INCORPORATED 1904

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POT MAKERS FOR A CENTURY AND A HALF } Standard, Azalea, Bulb, Orchid, Fern, Hanging, Embossed, Rose, Carnation, Palm, Cyclamen, Cut Flower, Special Shapes to Order, Chicken Founts, Pigeon Nests, Bean Pots, Etc. { WORLD'S LARGEST MANUFACTURERS

A. H. HEWS & CO., Inc., Cambridge, Mass. WAREHOUSES: Cambridge, Mass. New York, N. Y.

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Others follow—when they can

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SYRACUSE RED POTS

Write for Prices.

SYRACUSE POTTERY

L. BREITSCHWERTH, Prop.

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GEO. KELLER & SON

Manufacturers of

RED POTS

Before buying write for prices

2614-2622 Herndon Street

Near Wrightwood Ave., CHICAGO, ILL.

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FOR THE SMOOTHEST, MOST POROUS

RED POT

in which plants do the best, write to

MISSOURI POTTERY CO.

1227 W. 8th St., Kansas City, Mo.

Mention The Review when you write.



Logan Pots are Best By Test

Write us for catalogue and discounts.

The Logan Pottery Co.

LOGAN, :: OHIO

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GUARANTEED POTS

Write for samples and prices.

MISSOURI POTTERY and SUPPLY CO.

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RED

Standard Flower Pots

Price list and samples on application.

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PADUCAH, KENTUCKY

PLANT TUBS



EVERLASTING VIRGINIA WHITE CEDAR

EVERYBODY agrees that Plant Tubs made of **everlasting Virginia White Cedar** will best resist rot or decay. The "Keystone" brand of White Cedar Plant Tubs are made of this celebrated wood, and these goods are painted inside and out with best oil paints, a rich green.

They are bound with heavy steel hoops for the large size, and electric-welded wire hoops (galvanized) on the small size. The large sizes are trimmed with handsome drop handles and metal feet, and have perforated, removable bottoms.

These Cedar Tubs are made in all sizes, from 24¾ inches top diameter down to 6 inches, amply large for a Bay Tree and small enough for a Hyacinth. Every one guaranteed. Booklet in colors, with prices, furnished upon request.



RICHMOND CEDAR WORKS, RICHMOND, VIRGINIA

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THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

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IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. IONIA POTTERY CO., IONIA, MICH.



THE POT THAT EXCELS IN QUALITY

Made from the finest quality of porous clay—the pot that has proved its merit, in the tests made by the largest growers, in making exceptional growth. Ask the florists that use them. Write us for special prices TODAY.

SPRINGFIELD CLAY MFG. CO., SPRINGFIELD, OHIO



COMPETITION PROVES OUR QUALITY

"MOSS AZTEC" Ware

Azalea Pots

Hanging Baskets

Lawn Vases

Bird Baths, Etc.

RED POTS

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

The Peters & Reed Pottery Co., WM. M. WARRIN 16 W. 23rd St., New York So. Zanesville, Ohio

PITTSBURGH, PA.

The Market.

There are plenty of good flowers to take care of the demand, which, with the coming of real summer weather, has dropped to almost nothing. Carnations still are fair and many are arriving. They will soon be scarce, as the growers already are planting. Asters as yet are not plentiful, but soon will be coming in quantities. Lilies are good, but Beauties are showing the effects of the hot weather. The local supply of sweet peas is gone, but some good ones are being shipped in.

Various Notes.

Gilbert Ludwig is receiving congratulations on the birth of a son.

Bessie Stuart Campbell still is with us and arrangements are being made for her to deliver a lecture on "Roses and Their Influence on Character," at the Wiliam Penn hotel. Clarke.

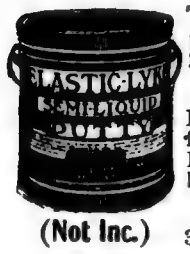
The Club Meeting.

The placidity of last week's meeting of the Pittsburgh Florists' and Gardeners' Club was broken by a tilt between two of the members as to the skill of Pittsburgh's gardeners compared with the skill of gardeners of other cities. During the verbal battle one fact of force was brought out: "The average man goes abroad to see hurriedly, excitedly and expensively things which are right under his nose."

So, to live up to the idea quoted, and to settle the dispute, the members decided to visit the several gardens, public and private, in the residential east end district, within the next few days; a committee was delegated to plan the route, transportation and commissary of the expedition, which is sure to be both enjoyable and instructive. Invitation cards will be sent to all interested.

On the exhibition tables were some good Spencer sweet peas from Sewickley Heights and a splendid collection of herbaceous perennials and lilies from Dixmont. A vote of thanks was extended the exhibitors, Carl Becherer and William Thompson.

Burlington, Wis.—The Burlington Floral Co. soon will open a new store in the business section here. The company has filed articles of incorporation at Racine. The capital stock will be $25,000. The purpose of the incorporation is to enlarge the business by the addition of a retail store.



THE ORIGINAL AND ONLY
ELASTIC-LYKE
LIQUID PUTTY
Positively will not get hard, run in hot nor heave in cold weather. Easily applied at any season, with bulb or machine.
THE ELASTIC-LYKE CO.
(Not Inc.) 30 East Randolph St., CHICAGO
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SPECIAL QUALITY
Greenhouse Glass
Write for prices, stating sizes and quantity required.
C. L. DICKMANN GLASS CO.
Carloads or less. MUSKOGEE, OKLA.
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GREENHOUSE GLASS
DIRECT FROM FACTORY TO FLORIST
Our "first-cost" prices will save your money, and the quality of our glass will give perfect satisfaction.
When figuring upon new houses, write for our prices, furnish your own glass and cut down the cost of your buildings.
Buy a reserve stock at the present low prices and avoid delay and loss in case of breakage by hail or fire.
In asking prices, give sizes, thickness and number of boxes wanted
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GULF CYPRESS
GREENHOUSE MATERIALS
HOTBED SASH
GLASS
Pecky Cypress Bench Lumber
THE ONLY PERFECT
LIQUID PUTTY MACHINE
Will Last a Lifetime, $1.25 each

"SEAL TIGHT LIQUID PUTTY"
will not harden, crack or peel off.
$1.35 per gallon in 10 gallon lots
$1.40 per single gallon.
NON-KINK WOVEN HOSE

In any length (one piece) with couplings, 14c per foot. Remnants, 15 to 30 feet, coupled, 9c per linear foot. Unequaled at the price.
Metropolitan Material Co
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GREENHOUSE
GLASS
GET OUR PRICES BEFORE BUYING
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A "RED DEVIL" Glass Cutter without "Thorns"
It cuts more glass with less pressure and without any splinters or breakage. The latest improved type.
Has six hand-honed cutting wheels in turret head—a new one in place in a moment. From dealers, or, if not, from us for 40 cents.
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NUSURFACE
A HIGH-GRADE PAINT
made in strong, durable colors. Will not fade or become lifeless. As a **waterproofing for cement, brick or stone** it has no equal. Will outlast any paint on **wood or metal surfaces.**
PRICES FOR JULY:

Brown	per gal.,	$1.25
Red	"	1.35
Royal Red	"	1.65
Dark Green	"	1.85
Greenhouse White	"	1.85
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Packed in 5 and 10 gal. cans, kegs and barrels.

OUR OTHER PRODUCTS
NU-ROOF
A new liquid coating for **roofs and gutters**—nothing like it. Made of waterproof gums and asbestos, makes a surface equal to **ten coats of paint;** applied with a brush. **Try it on your leaky gutters** and they will remain **watertight.**
Packed in barrels, half-barrels and kegs.

Price	per gal.,	90c
Barrel lots	"	85c

HEAT RESISTING BLACK
for steam pipes, boilers and stacks.
$1.60 per gallon.
The Acorn Refining Co.
CLEVELAND, OHIO

ALWAYS MENTION THE FLORISTS' REVIEW WHEN WRITING ADVERTISERS

Made with a Particular Use in Mind—

Made to give paint satisfaction under the difficult conditions encountered at greenhouses—

Made to withstand the constant dampness from the inside, and the beating sun from without—

Made to diffuse and re-use precious sunlight, so necessary and valuable—

Made pure white and to stay white—

That is **Greenhouse White.**



Prices on application to

Pittsburgh Plate Glass Company

431-451 St. Clair St., Phone Randolph 4540 **CHICAGO, ILLINOIS**

Largest Jobbers of Greenhouse Glass

SEND US YOUR INQUIRY

LOWEST PRICES BEST QUALITY

Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 75c. postpaid. Samples free.

HENRY A. DREER, 714 Chestnut Street, Philadelphia.



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MASTICA



FOR Greenhouse Glazing

USE IT NOW.

F.O. PIERCE CO.

P. O. Box 294

NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

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50 Square Dealing Fertilizer
WALTER S. McGEE
5327 Ellis Ave., Chicago, Ill.
Greenhouse Supplies and Material
Tel. Hyde Park 567 **50**

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Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing** and **Careful Packing.**

"GET ACQUAINTED" WITH OUR SPECIALTIES

29-34-39-ounce Glass

AMERICAN WINDOW GLASS CO.

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

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GREENHOUSE GLASS

We are the largest manufacturers of Greenhouse Glass west of the Mississippi River and carry at all times an adequate stock to enable us to make immediate shipment of your requirements. Our glass is heavy in thickness, well flattened and annealed and especially manufactured for greenhouse purposes. Write us for prices.

OKMULGEE WINDOW GLASS COMPANY, **OKMULGEE, OKLAHOMA**

GREENHOUSE AND HOTBED GLASS

8x10, 10x12 and 10x14 inch. Single, $2.65 per box of 50 square feet.

ALL SIZES, SINGLE AND DOUBLE STRENGTH

Write us for prices.

BAUR WINDOW GLASS CO., **EATON, IND.**

NEWARK, N. J.

The Market.

Stock is abundant and prices are reasonable. Gladioli are arriving in increased quantities. Carnations and sweet peas also are plentiful. Several weddings the first week of July relieved the summer dullness. Growers are clearing their benches preparatory to fall planting. Many of them already are putting in their mums.

Various Notes.

The Rosery Floral Co. has closed the store recently opened at 775 Broad street. August 15 the company will reopen for business at 176 Market street.

Charles Luthy says business is normal for this season of the year.

Charles J. Connolly reports that business is quiet, as usual during summer weather. R. B. M.

PROVIDENCE, R. I.

Burke & Burns are replacing their battery of sectional boilers at the greenhouses with large tubular boilers. John Burke is arranging for a trip to Denver, Colo., this summer, combining business with pleasure.

Harry Swanson, of Swanson Bros., is a member of Battery A, Rhode Island's crack light artillery unit.

Charles Smith, the Washington street florist, is reported to be slowly improving.

Ira L. Whitman has commenced the erection of a tool house and a greenhouse at 195 Killingly street.

H. W. Lawrence, of Franklin, reports an unusually heavy season in outdoor work. W. H. M.

Highland, Ill.—Fritz Bahr has moved his flower store from the Fletcher building on Central avenue to the Hawkins building on St. John's avenue.

Aphine

The Insecticide that kills plant Lice of many species

THE RECOGNIZED STANDARD INSECTICIDE.

A spray remedy for green, black, white fly, thrips and soft scale.
Quart, $1.00 Gallon, $2.50

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.
Quart, $1.00 Gallon, $3.50

VERMINE

For eelworms, angle worms and other worms working in the soil.
Quart, $1.00 Gallon, $3.00

Sold by Dealers.

APHINE MFG. CO.
MADISON, N. J.

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AETNA BRAND
TANKAGE FERTILIZER

Is the best balanced fertilizer manufactured. It contains the ten salts constituting soil. It is giving satisfactory results wherever used.

Farmers' and Florists' Fertilizer Co.
809 Exchange Ave., Room 5, Tel. Drover 1932
U. S. YARDS, CHICAGO, ILL.

Mention The Review when you write.

HAVE YOU ENLISTED
in OUR ARMY of SATISFIED CUSTOMERS?
IF NOT—WHY NOT?

Myers & Company, well-known florists of Bluffton, Indiana, write as follows:

Regarding the line of Fertilizer you offer The Greenhouse Trade, will say we have used it the past season with very gratifying results. My only regret is that we did not begin using it sooner. We used it on the carnations, greens, etc., as per your instructions, and have never cut as many or as nice stuff as this season. We also used it on the roses, and the crops of Ophelia beat anything around here. Our soil is a very heavy clay and your line of Fertilizer just fills the bill exactly, when used with plenty of manure in the soil.

Yours respectfully, MYERS & COMPANY,
Per Dillon Myers.

Do Not Fail To See Our Exhibit
During the Annual Convention of the S. A. F. and O. H. in New York, Aug. 21-24 inclusive

Write for Price List and Information Blank

Chicago Feed & Fertilizer Co.
Union Stock Yards, CHICAGO, ILL.

WIZARD
TRADE BRAND MARK
PULVERIZED SHEEP—PULVERIZED CATTLE
SHREDDED CATTLE
MANURE

Write **Wizard Brand** into your supply house order for manure—or drop us a postal for latest price list and freight rates.

The Pulverized Manure Co.
33 Union Stock Yards, CHICAGO

Mention The Review when you write

12 sh'ts, 33 in. ea.	8 lbs.	4 lbs.	1 lb.	½ lb.	2 oz.	1 oz.

Aphis Punk.



NIKOTEEN

Manufactured by NICOTINE MFG. COMPANY, 117 N. Main St., ST. LOUIS, U. S. A.

Our New Catalogue is Ready

SEND FOR IT—IT'S FREE

This Catalogue is full of facts that will be of real money value to every grower—it should be in the hands of every florist in the United States.

Write for it today. Address Department B.

When you plan your next building we shall be glad to figure on your needs and feel certain that we can satisfy your every requirement.



WE HAVE BUILT GREENHOUSES FOR 34 YEARS AND KNOW HOW

A. DIETSCH COMPANY

2640 Sheffield Avenue Chicago



Mention The Review when you write.

Peter Reinberg Says:

"We have had the Garland gutters in use over twenty years. They are in just as good condition as when they were first put in."

Garland Quality Product has thousands of friends such as Mr. Reinberg.

WHAT AND HOW TO BUILD

Let us help you decide. We operate foundry, wood mill and machine shops. Our 1917 catalogue is a work of art and has much valuable information. Send for one today. A postal will do.

GARLAND MFG. CO., LOUIS WITTBOLD, President **Des Plaines, Ill.**

RUBBER HOSE

Guaranteed none better on the market. A special contract made before the recent advances enables me to make this advantageous offer for

A SHORT TIME ONLY

¾-inch Gum Rubber Hose, with double woven seamless interlining, non-kinking, any lengths, with couplings..... **15 cents per foot**

½-inch, ditto.....**13 cents per foot**

E. W. HOLT

GANSEVOORT MARKET, NEW YORK

GET OUR PRICES ON

GALVANIZED WIRE ROSE STAKES AND TYING WIRE

Manufacturers of the Model Plant Supports for Carnations, Dahlias, Golden Glow, Peonies, Chrysanthemums and Tomatoes. Lawn Fence, Flower Bed Guard, Trellis.

IGOE BROS., 266 N. 9th St., BROOKLYN, N.Y.

The RAINBOW SYRINGE

is made of brass. It will fit a ¾-inch hose and is easily adjusted for fine or coarse spray of water. The best greenhouse syringe on the market.

Price prepaid, $1.50 each; $18.00 per doz.

JOHN WELSH YOUNG

Upsal Station, P. R. R., Philadelphia, Pa.

You Will Make No Mistake

if you write us for estimate on your requirements in

GREENHOUSE MATERIAL

Our reputation for quality will always be sustained, and our service and price will meet with your approval

Estimates submitted promptly.

The Foley Greenhouse Mfg. Co.

Designers, Builders, Heating Engineers

Telephone Lawndale 9930 **3248 West 31st Street, CHICAGO**

INDIANAPOLIS, IND.

The Market.

Lilies and gladioli have been the leading sellers in the market, the demand for these having been uncommonly heavy. An enormous quantity of lilies has been moved, thanks to the demand occasioned by a good run of funeral work. Roses have been plentiful and popular at $2 to $6 per hundred. A few carnations are still making their way to the market, but they are of such inferior quality that they are given little consideration.

Snapdragons are in adequate supply and used extensively. They bring $1 and $2 per hundred. Outdoor hydrangeas, phloxes, feverfew and dahlias are newcomers. Gypsophila has had an exceptionally good demand.

The few potted plants available have met with a ready sale. Ferns, begonias and gloxinias are the most important of these.

Various Notes.

Judge Conner, of Wabash, visited the trade last week.

Hartje & Elder produced a fine lot of sweet pea seeds this year.

The Bertermann Bros. Co. and the Circle Flower Store had most attractive patriotic windows July 4.

Eldon Weygandt has been cutting gladioli of exceptional quality.

Mrs. Herbert Weiss underwent an operation last week for appendicitis.

Allan Humason, of Chicago, visited the trade this week. A. T. Hey, of the A. L. Randall Co., Chicago, also was here last week, as well as Mr. Young, of the Young Tool Co., Casey, Ill.

Henry W. Rieman has sold his establishment to his two sons, Frank and Harry, and retired from the business.

H. G. Evans, of the Gasser Co., Cleveland, has been visiting friends in the city.

William Webber, gardener for the Central Hospital for the Insane, died July 2, at the age of 56 years. He at one time was in the employ of the Bertermann Bros. Co. for six years, but during the last twenty years he was florist at the hospital. Mr. Webber is survived by his wife and one son.

E. E. T.

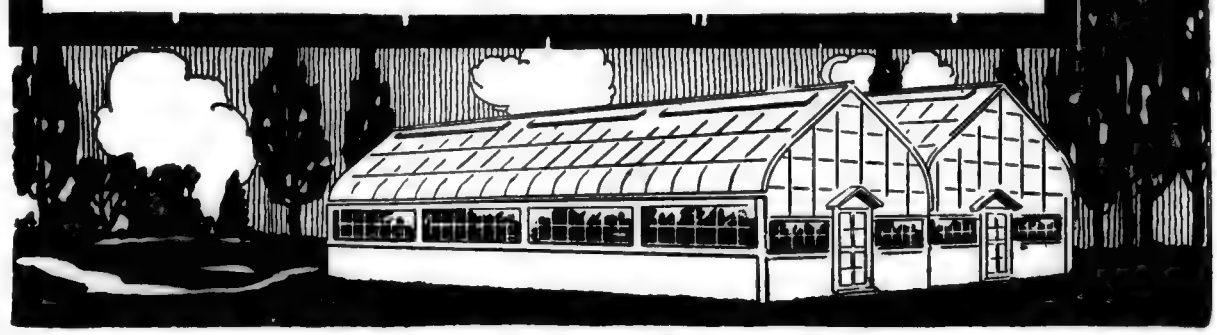
NOW
IN STOCK
ROSE STAKES
Extra Heavy No. 9 Galv. Wire

Length	Straight 1000	Self-tying 1000
3 ft.	$12 00	$14.00
3 ft. 6 in.	13.50	15.50
4 ft.	15.00	17.00
4 ft. 6 in.	16.50	18 50
5 ft.	18.00	20.00
5 ft. 6 in.	19.50	21.50
6 ft.	21.00	23.00

CARNATION SUPPORTS
CONTINUOUS RING
$22.00 per 1000 Plants
Three Rings to a Plant
NOW USED IN OVER HALF OF ALL U. S. GOVERNMENT EXPERIMENT STATIONS
THE CARNATION SUPPORT CO.
CONNERSVILLE, IND.

Mention The Review when you write.

JACOBS GREENHOUSES BUILT TO LAST
The strong, simple construction of Jacobs Greenhouses enables us to keep costs down to a minimum, without affecting durability or utility. In commercial greenhouse building, especially, where costs must be carefully considered, we honestly believe we can give you a "bigger dollar's worth" than the average. Backed by half a century's experience. Write for estimates—today!
S. JACOBS & SONS, 1363-1381 Flushing Ave., BROOKLYN, N. Y.



Mention The Review when you write.



THE BAUR CARNATION CLIP
The most practical device on the market for mending Split Carnations. Let us convince you by Ten Days' Free Trial. Send no money for trial outfit. Price per outfit (1 Plier and 1000 Clips), $2.00. Clips, per 1000. 75c; 2000, $1.25; 5000, $3.00; 10,000, $4.75; 25,000, $11.25; 50,000, $20.00.
Postage prepaid. All Seedsmen. Used the world over.
BAUR FLORAL CO., Erie, Pa.



Mention The Review when you write.

SUPERIOR CARNATION STAPLES
Best staple on the market. 35c per 1000; 3000 for $1.00, postage paid.
MICHIGAN CUT FLOWER EXCHANGE
264 Randolph Street, DETROIT MICH.
Mention The Review when you write.



SPLIT CARNATIONS ARE BEST MENDED WITH
SUPREME CARNATION STAPLES
Sample on Request No Tools Required Wholesalers Write for Prices
35c per 1000——Postpaid——3000 for $1.00
F. W WAITE, Manufacturer, 85 Belmont Ave., SPRINGFIELD, MASS.
Mention The Review when you write.



CORTS STAKE FASTENERS

EVERLASTING (large size) PER 1000	IN LOTS OF	EUREKA (small size) PER 1000
$2.95	1000	$1.60
2.90	5000	1.55
2,80	10000	1,50
2,70	20000	1,40

AUGUST CORTS & SON WYNCOTE PA.
Mention The Review when you write.



BLAKE'S LEVER CLIP
for Roses, Carnations, etc.; fasten stakes, cross wires, etc.
They never slip and are a great saving of both time and money.
PRICE, $1.50 per 1000
5,000.....$1.35 per 1000
10,000..... 1.10 per 1000
Delivered free. Samples free.
B. S. BLAKE & SON
359 Flower City Park, Rochester, N. Y.
Mention The Review when you write.

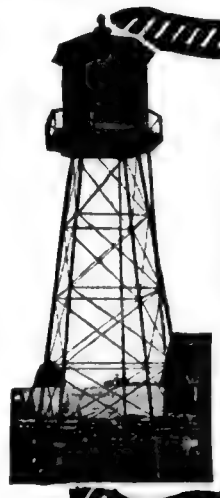


No loss if you mend your split carnations with
SUPERIOR CARNATION STAPLES
35c per 1000; 3000 for $1.00, postpaid.
Wm. Schlatter & Son
422 Main St.
Springfield, Mass.



BEFORE AFTER

Always mention the Florists' Review when writing advertisers.



A Dependable Water Supply
Florists can obtain at small expense a dependable water supply the year 'round by using a Caldwell Tubular Tower. Strong, sturdy construction—easy to erect.
Send for Catalogue.
W. E. Caldwell Co., Inc.
1930 Brook St.
LOUISVILLE, KY.
Caldwell TANKS AND TOWERS
Mention The Review when you write.



SPLIT CARNATIONS
Easily Mended with
Pillsbury's Carnation Staples
"Best device on the market." Joseph Traudt.
"Could not get along without them." S. W. Pike.
1000, 35c; 3000 for $1.00, postpaid
I. L. Pillsbury, Galesburg, Ill.

Always Mention the...
FLORISTS' REVIEW
When Writing Advertisers

AN UP-TO-DATE GREENHOUSE

must be lasting, secure, efficient, properly ventilated

It must be constructed in accordance with the rules which have been approved by knowledge and experience. We have been in the greenhouse manufacturing business for a good many years and our experience is at your disposal. Whether you intend to build your first house or plan an addition, we believe that our suggestions will be of interest to you. Our material is strictly first-class both in grade and workmanship. Our new **"Leak-Proof"** Gutter is bound to give you satisfaction. Our prices are reasonable. We use only the best grade of Louisiana Red Cypress.

ICKES-BRAUN MILL CO., 2330 WABANSIA AVENUE, CHICAGO

GREENHOUSE MATERIAL GREENHOUSE HARDWARE

Mention The Review when you write.



METROPOLITAN EFFICIENCY BORN OF EXPERIENCE

We have been in the greenhouse building business for almost half a century, and have encountered and overcome almost every known difficulty attendant to greenhouse erection, heating and ventilation.

Our organization is keyed right up to the acme of efficiency and renders a service which is far above the average, when speed, economy and practicability are sought.

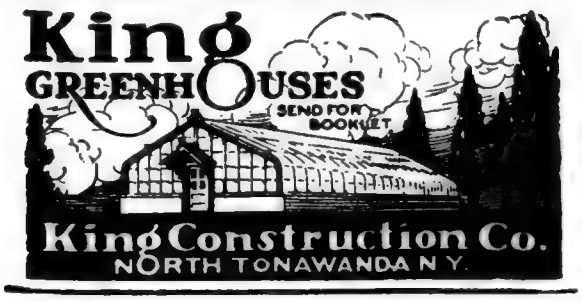
PUT YOUR GREENHOUSE PROBLEMS UP TO US.

We go anywhere in the U. S. to submit plans and prices.

Metropolitan Material Co
PATENTED GREENHOUSES

1299-1323 Flushing Ave., Brooklyn, N. Y.

Mention The Review when you write.



KINDLY discontinue my ad for pansies. I have sold over 150,000 plants from your advertising medium alone. — Riverside Gardens, H. L. Doubleday, manager, Homer, N. Y.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience. PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

Adam Schillo Lumber Co., Kingsbury and Weed Sts. CHICAGO

L. D. Phones Lincoln 410 and 411

DREER'S "RIVERTON SPECIAL" PLANT TUBS

No.	Diam.	Each	Doz.	1000	No.	Diam.	Each	Doz.	1000
10	20 in.	$1 90	$21 50	$175.00	50	12 in.	$ .75	$ 8.25	$65.00
20	18 in.	1.40	18.50	150.00	60	10 in.	.55	6.00	45 00
30	16 in.	1.25	14 25	115.00	70	8 in.	.40	4.50	35 00
40	14 in.	1 00	11.25	90.00					



Manufactured for us exclusively. The best tub ever introduced. The neatest, lightest and cheapest. Painted green, with electric-welded hoops. The four largest sizes have drop handles.

HENRY A. DREER,
Seeds, Plants, Bulbs, Supplies
714-16 Chestnut St., Phila.

Mention The Review when you write.

$ BIG MONEY $

IN GREENHOUSE CROPS

Profits in the greenhouse business are **larger than ever.** What does it matter if the original investment is a trifle greater? It's the **percentage** of profit that counts after all.

Before the advance, we contracted for a big **supply** of Louisiana Red Cypress lumber. We are therefore still in a position to make you exceedingly attractive prices on **strictly guaranteed** greenhouse work. Write immediately — before you misplace this address.

SCHNUTE-HOLTMANN CO.
EVANSVILLE, IND.

Prevent Loss of Seed During Dry Weather

Here is what John Schmidt, of No. 78 Dry Harbor Road, Glendale, L. I., New York, writes:

"I had considerable loss on seed sown, which would not germinate on account of the dry weather, which is no problem at all any more since we have had our Skinner System."

SKINNER SYSTEM OF IRRIGATION

The Skinner Irrigation Co.

223 Water St., Troy, Ohio

Mention The Review when you write.

Classified Ad Department



Rate for advertising in this department 12½ cents a line net, per insertion. No advertisement for less than 25c accepted.

ADIANTUMS.

1000 large clumps Adiantum Croweanum, bench-grown, $15.00 per 100. This is good stock; first come, first served.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Adiantum Croweanum, strong 4-in., $15.00 per 100. Baur Floral Co., Erie, Pa.

AGERATUMS.

GURNEY, LITTLE BLUE STAR.
Ageratum, 2½-in., 2c, to close out.
GULLETT & SONS, LINCOLN, ILL.

ALTERNANTHERAS.

Alternantheras, 500 2-in., red, var. red, green and yellow, yellow, $1.50 per 100. Cash for the 500. See our mesembryanthemum, bulb, pinks, petunia, and aster ads.
Thompson Florist, Beaver, Pa.

RED AND YELLOW. DIRT CHEAP.
Alternanthera, 2-in., $1.50 per 100.
GULLETT & SONS, LINCOLN, ILL.

Alternantheras, red and yellow, fall struck, 70c per 100, $6.00 per 1000.
N. O. Caswell, Delavan, Ill.

Alternantheras, red and yellow, extra fine and well rooted, 60c per 100 by mail, $4.00 per 1000 by express. Cash. S. A. Pinkstone, Utica, N. Y.

Alternantheras, red and yellow rooted cuttings, 75c per 100, $6.00 per 1000.
D. B. Kelly, Franklin, Ind.

Alternantheras, 3 vars., strong 2½-in., $2.50 per 100. J. C. Steinhauser, Pittsburg, Kan.

ALYSSUM.

Alyssum, double giant, 2-in., $2.00 per 100, $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Sweet alyssum, dble. giant. 2½-in., $2.50 per 100; fine stock.
Oak Grove Greenhouse, Tuskegee, Ala.

Alyssum, dble. giant, thrifty 2½-in., $2.50 per 100. J. C. Steinhauser, Pittsburg, Kan.

ASPARAGUS.

ASPARAGUS PLUMOSUS.
Strong, heavy plants.
EXCEPTIONAL VALUE.

	100	1000
2½-in.	$ 3.50	$30.00
3-in.	7.00	60.00
4-in., very heavy	12.00	
4-in., medium	10.00	
Asparagus plumosus seedlings	1.00	8.50
ASPARAGUS SPRENGERI.		
2½-in.	3.00	25.00
3-in.	6.00	50.00
4-in.	10.00	90.00

Send for a copy of our Plant Bulletin and Bulb List
S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Asparagus plumosus nanus and Sprengeri, 2¼-in., fine stock, $3.00 per 100, $30.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000.
Plumosus seedlings, $1.00 per 100, $8.00 per 1000.
Asparagus Sprengeri seedlings, $1.00 per 100; $7.50 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

ASPARAGUS PLUMOSUS NANUS, strong seedlings, from best greenhouse grown seeds, $1.00 per 100, $8.00 per 1000. ASPARAGUS SPRENGERI SEEDLINGS, ready for potting, $1.00 per 100, $7.00 per 1000.
ASPARAGUS PLUMOSUS NANUS, strong 2¼-in. stock, ready for benching, $350 per 100, $30.00 per 1000.
J. F. Anderson, Short Hills, N. J.

	Per 100	Per 1000
Asparagus plumosus seedlings	$1.00	$ 8.00
Asparagus plumosus and sprengeri, 2¼-in. pots	3.00	25.00
3-in. pots	6.00	50.00

Strong 4-in., $1.50 per doz., $10.00 per 100.
Roman J. Irwin 108 W. 28th St. New York.

Asparagus Sprengeri, strong heavy plants.
2¼-in. .....$ 3.00 per 100; $ 25.00 per 1000
3-in. ..... 6.00 per 100; 50.00 per 1000
3½-in..... 8.00 per 100; 75.00 per 1000
4-in. ..... 10.00 per 100; 90.00 per 1000
Cash.
John Bauscher, Freeport, Ill.

Asparagus Sprengeri ready to pot 90c per 100; strong 2½-in. 2½c; 3-in. ready for 4-in., 4½c; 4-in., ready for 5-in., 7c; long sprays, ready to cut; plumosus, 2½-in., 3c; 3-in., 4c; Sprengeri sprays, averaging 20-in., $1.00 per 100. Must have room. Cash with order.
H. A. Cook, Oberlin, O.

Asparagus, strong stock, plumosus and Sprengeri, 5-in., $20.00 per 100; 2 and 2¼-in., $3.00 per 100.
THE FOSTER GARDENS,
Louis Haury, Jr., Manager,
36 MARKET HOUSE, NASHVILLE, TENN.

Asparagus plumosus nanus, 3-in., A-1 stock, fine, bushy plants, $3.50 per 100, 200 for $6.00; Asparagus Sprengeri, 3-in., strong plants, $3.00 per 100, 200 for $5.00.
Charles Whitton, York & Gray, Utica, N. Y.

Asparagus plumosus, 2¼-in. pots, $3.50 per 100, $30.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000; both extra heavy.
Strafford Flower Farm, Strafford, Pa.

Asparagus plumosus, 2½-in., $3.00 per 100, $25.00 per 1000; 3½ and 4-in., $10.00 per 100. All strong plants and should go in larger pots at once. E. P. Hostetter, Manheim, Pa.

Asparagus plumosus seedlings....$8.00 per 1000
Asparagus Sprengeri seedlings.... 6.00 per 1,000
A. L. RANDALL CO.
Wabash Ave. at Lake St. Chicago.

Asparagus Sprengeri strong, heavy stock 3-in., $6.00 per 100; $50.00 per 1000; 4-in., $10.00 per 100.
Frey & Frey, 1338 O St., Lincoln, Nebr.

Asparagus Sprengeri seedlings, strong, 75c per 100, $7.00 per 1000, prepaid. Cash or will exchange for poinsettias.
G. E. Berthold, Nebraska City, Neb.

For immediate sale, fine seedings of Sprengeri, 75c per 100, prepaid; $6.00 per 1000, by express. Well wrapped, light crate. Cash, please.
Cottage Greenhouses, West Plains, Mo.

Asparagus plumosus, strong, one year old plants, $6.00 per 100, $50.00 per 1000.
Breitmeyer Floral Co., Mt. Clemens, Mich.

Asparagus Sprengeri, large transplanted plants, ready for 2¼-in., $5.00 per 1000.
Edward Whitton, City & Green, Utica, N. Y.

Asparagus plumosus nanus, strong plants, from 2-in. pots, $3.00 per 100.
R. B. Kilbury & Co., R. R. 1, Dayton, O.

Strong 3 and 4-in. Sprengeri; $5.00 and $10.00 per 100.
Kemble Floral Co., Waterloo, Iowa.

Asparagus Sprengeri, 2¼-in., extra heavy, $2.00 per 100.
Lodi Greenhouses, Lodi, O.

Asparagus Sprengeri, from 3-in. pots, $4.50 per 100. Cash or good reference.
C. F. Mahan & Co., R. D. 8, Dayton, O.

Asparagus Sprengeri, heavy, 4-in. long sprays, $8.00 per 100; 3½-in., $5.00 per 100.
Wagner's Greenhouses, Tiffin, O.

Asparagus Sprengeri, 2¼-in., $2.50 per 100, $22.00 per 1000. Cash.
Schieble Bros., Miamisburg, O.

YOU'LL NEED THEM FOR BOUQUETS.
Asparagus Sprengeri, 2½-in., 2½c; 3-in., 5c.
GULLETT & SONS, LINCOLN, ILL.

Asparagus Sprengeri, strong plants from 4-in. pots, $10.00 per 100. Cash with order.
Frank Oechslin, 4911 Quincy St., Chicago.

Asparagus plumosus, 3-in., 6c; Asparagus Sprengeri, 2¼-in., 3c; 3-in., 6c.
Greenville Floral Co., Greenville, Mich.

Asparagus Sprengeri, strong plants, 3-in., $6.00 per 100. Cash.
La Crosse Floral Co., La Crosse, Wis.

Asparagus Sprengeri and plumosus, 2-in., $3.00; 3-in., $5.00; 4-in., $12.50.
Henry Smith, Grand Rapids, Mich.

Asparagus plumosus seedlings, fine stock, $1.25 per 100, $9.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Asparagus plumosus, strong, bench-grown, equal to 2¼-in., $14.00 per 1000. Sample free. Cash. Wm. Livesey, Box 213, San Diego, Cal.

Asparagus, plumosus and Sprengeri, strong seedlings, $7.50 per 1000.
The W. T. Buckley Co., Springfield, Ill.

2½-in. Asparagus Sprengeri $2.50 per 100.
J. W. Goree, Paris, Tex.

ASPARAGUS PLUMOSUS, 4-in., $8.00 per 100. Cash please. Hall's Greenhouse, Clyde, O.

Asparagus Sprengeri, 4-in., 6c; $25.00 for the 500. The Springfield Floral Co., Springfield, O.

Asparagus plumosus and Sprengeri sprays.
The Pennock Plantation, Jupiter, Fla.

Asparagus Sprengeri, 3-in., 5c each.
Odor Greenhouses, Iola, Kan.

Asparagus Sprengeri, 3-in., at 5c.
Chas. Sherwood, Waterloo, Iowa.

ASPIDISTRAS.

Green leaf aspiditras, 4c per leaf.
F. Ziegler, Jr., 1830 Soniat St., New Orleans, La.

ASTERS.

300,000 ASTERS
FROM BEST STRAINS OF SEED, FIELD-GROWN, $3.00 PER 1000.
ASTERS A SPECIALTY 45 YEARS.
Good, strong, healthy field-grown plants of the best varieties. Improved Giant, Late Branching, white, shell-pink, rose, lavender, purple, crimson; Crego's Improved, Giant Comet, in same colors, any number you want of each color to make up your order, packed separate and labeled. I sow a batch of seeds every week and shall have plants of the right age and size to transplant to the field any time they are wanted up to August. They are sown thinly, broadcast, in light, sandy soil, which causes extra fine roots. 1000, $3.00; 500, $1.75; 250, $1.25; 5000, $14.00; 10,000, $27.00. Cash with order.
L. W. Goodell, Pansy Park, Dwight, Mass.

Asters, 5000 plants: 3000 Semples Late Branching in rose pink, shell pink, lavender, and white; 1000 Crego, above colors; 1000 Royal, same colors. Transplanted good strong plants, satisfaction guaranteed, $2.50 per 1000, or $10.00 for the 5,000 to clean up. Orders with cash remittance filled at once. See our mesembryanthemum, bulb, pinks, petunia, and alternanthera ads. Thompson Florist, Beaver, Pa.

Astermums, mixed, 50c per 100, $4.00 per 1000; peony flowering asters, mixed, 50c per 100, $4.00 per 1000; Late Branching, white, pink, lavender and purple, 50c per 100, $3.00 per 1000. Fine field-grown plants. Cash, please. Write for prices on large quantities.
B. H. Klus & Son, Anderson, Ind.

Vick's Royal white, Vick's Late Branching, shell pink (Mary Semple), Vick's Late Branching rose pink, Vick's Late Branching lavender, strong, healthy, outdoor-grown plants, $6.00 per 1000. Cash with order.
Olson Bros., Elgin, Ill.

Asters, thinly sown, strong, field-grown plants, fully as good as transplanted, Queen of the Market, Semple's Branching, Crego and Mikado, separate colors, $3.50 per 1000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Asters, strong; selected plants of Queen of the Market, Semple's and Vick's Branching, Carlson or Invincible, ready for the field, $3.00 per 1000, 4000 or more at $2.50; 50c per 100, by mail. S. W. Pike, St. Charles, Ill.

Asters, Vick's Late Branching, shell-pink, lavender-pink, white, labeled to color, $3.00 per 1000; Royal White, $4.00 per 1000, fine transplanted plants, ready for field. Cash with order.
C. H. Richards, Dunkirk, N. Y.

Aster plants, Queen of the Market, Semple's, Vick's Branching, Astermums, in separated colors, strong plants, $2.50 per 1000; 5000 for $10.00.
J. C. Schmidt, Bristol, Pa.

Strong field-grown aster plants, Late Branching, white, purple and pink, $2.00 per 100.
C. Federle Co., R. R. 3, Hamilton, O.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

Strong outdoor-grown plants: Rochester, Perfection, Enchantress and Mikado, in shell-pink, white or lavender, 40c per 100, postpaid. Cash.
Crowell's Gardens, Goshen, Ind.

Asters, Semple and Crego, in separate colors, $2.00 per 1000; mixed asters, $1.50 per 1000, fine strong plants. Cash with order.
James R. Longhead, Johnsville, Pa.

Asters, strong field-grown plants, Semples branching. We sow a batch of seeds every 8 days. S. T. Danley & Son, Macomb, Ill.

Asters Crego and Late Branching, white, pink, lavender, purple and shell pink, $2.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

AUCUBAS.

Aucuba Japonica, 24 to 30 inches high, $1.50 each. Geo. Wittbold Co., 745 Buckingham Place, Chicago, Ill.

BEDDING PLANTS.

Geraniums, fuchsias, emeralds, salvias, marguerites, cannas, begonias, etc., 4-in. pots, $8.00 per 100; fine; mignonette, lobelia, candytuft, Phlox Drummondi, cosmos, salpiglossis, golden pyrethrum, balsams, nasturtiums, snapdragons, dusty miller, zinnia, Sultanii, single petunia, torenias, verbenas, etc., $3.00 per 100.
Henry Smith, Grand Rapids, Mich.

Heliotrope, light and dark, 3-in., 5c; Ageratums, white and blue, 3-in., 4c; double petunias, mixed, 2 and 3-in., 4c and 5c; German ivy, 2½ and 3½-in., 4c and 6c; verbenas, mammoth mixed, 2-in., 2c; cigar plant, 2 and 3-in., 3c and 5c. The above are all nice, strong plants. Cash, please.
McAdams and McComb, Columbus Grove, O.

R. C. Nutt mixed geraniums, $10.00 per 100; Salvia splendens, $2.00, $3.00, $4.00 per 100; 3-in. trailing fuchsias, $6.00 per 100; Centaurea gymnocarpa, 2½-in., $2.00 per 100; verbenas, mixed, $2.50 per 100, in bloom. Cash.
Mrs. E. A. Llewellyn, Olean, N. Y.

All kinds of bedding plants.
Fred Boerner, Cape May, N. J.

BEGONIAS.

BEGONIAS
READY NOW.
Very fine stock. Leaf cuttings.

	Doz.	100	1000
Lorraine, 2¼-in.	$2.00	$15.00	$140.00
Cincinnati, 2¼-in.	2.00	15.00	145.00
Mrs. J. A. Peterson, 2¼-in.	3.00	20.00	175.00
Chatelaine, 2¼-in.		5.00	45.00
Chatelaine, 3-in.		8.00	75.00
Rex Begonias, 2¼-in.		6.00	.....
Rex Begonias, 3-in.		10.00	.....

Begonia Melior, top cuttings, July delivery, $16.00 per 100.
ROMAN J. IRWIN,
108 W. 28TH ST. NEW YORK CITY.

Vernon, Erfordii, luminosa, Prima Donna and magnifica.

	Per 100	Per 1000
2½-in.	$5.00	$40.00
3-in.	8.00	70.00
4-in.	$12.00 and	$15.00 per 100
Chatelaine, 2½-in.	6.00	50.00
Chatelaine, 3-in.	9.00	85.00
Cincinnati, 2½-in.	15.00	.....
Lorraine, 2½-in.	14.00	.....

S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

18,000 Begonia Chatelaine, 2½-in., quality stock—not trash. $5.00 per 100; $45.00 per 1000. 3-in., $8.00 per 100.
Bonfire, Luminosa, Prima Donna, 3-in., $7.50 per 100.
Verdun, the red Chatelaine, 3-in., 10 cents each. Exceptionally fine for Christmas.
See our display advertisement in this issue.
G. M. REBURN & CO.,
160 North Wabash Ave., Chicago, Ill.

Begonia Chatelaine, 2¼-in. pots, $5.00 per 100, $40.00 per 1000; 3-in., $10.00 per 100; from soil, equal to 2¼-in., $4.00 per 100, $35.00 per 1000; 3-in., $8.00 per 100. Bedding begonias, Erfordii, luminosa and others, $3.00 per 100, $25.00 per 1000; 3-in. pots, $5.00 per 100. Begonia Lorraine, 2¼-in. pots, $15.00 per 100; the new Mrs. Peterson, very fine keeper, 2¼-in., $25.00 per 100. Anglin & Walsh Co., Williamsbridge, N. Y.

Begonias, gracilis varieties make
Fine plants for Xmas trade:
Bonfire, coral red;
Luminosa, Christmas red;
Prima Donna, lively pink;
Above from 3-in. pots, $7.50 per 100.
Verdun, the red Chatelaine, 3-in., 10c.
J. L. Schiller, Toledo, O.

BEGONIAS, RICINIFOLIA AND SUNDERBRUCHI, 2¼-IN., READY FOR 4-IN., 10C EACH. UNEXCELLED FOR VASES, BASKETS OR BOXES, AS WELL AS SPECIMEN PLANTS.
FRED W. ARNOLD,
CAMBRIDGE, OHIO.

Blooming Begonias, in assortment, $2.50 per 100; luminosa, 4-in., $10.00 per 100; 3-in., ready for 4-in., $8.00 per 100; 2-in., $3.00 per 100; Erfordii, 3-in., $6.00 per 100; metallica and Thurstoni, 2-in., $4.00 per 100.
N. O. Caswell, Delavan, Ill.

Begonia Chatelaine, fine branched plants, not a stick among them, will make hummers for Thanksgiving and Xmas sales, 2¼-in., $4.00 per 100. Cash. Schieble Bros., Main, Lock & Old Main Sts., Miamisburg, O.

Special, very fine 4-in. tuberous rooted begonias, in bloom, separate colors, single and double, $15.00 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Begonias, Chatelaine, 2¼-in., fine, strong, bushy plants, ready for 3-in. pots, $4.00 per 100. Pahud Floral Co., 3403 N. Senate Ave., Indianapolis, Ind.

Begonia Chatelaine, extra fancy 3-in., 8c. Satisfaction guaranteed. Begonia Chatelaine R. C., $2.00 per 100.
C. J. Frew, Jr., Conneaut, O.

700 Corallina de Lucerne, extra strong, well-grown, 3-in., $10.00 per 100, cash. Also 100 argenteo-guttata, same price.
Brinkerhoff Greenhouses, Springfield, Ill.

Begonia Lorraine, 2¼-in. pots, $14.00 per 100; $120.00 per 1000. Begonia Mrs. J. A. Peterson, 2¼-in. pots, $20.00 per 100; $180.00 per 1000.
Julius Roehrs Co., Rutherford, N. J.

Begonia Chatelaine, 2½-in. pots, $2.00 per 100; 4-in., $6.00 per 100; 6-in., 20c each. Cash, please.
M. Hilpert, Sta. O, 313 Belair Road, Baltimore, Md.

2000 begonias, full of flowers, 2½ and 3-in. $2.50 per 100. W. S. Johnson,
28th and River Ave., Camden, N. J.

Begonia Chatelaine, R. C., $2.00 per 100. Cash.
Mrs. E. A. Llewellyn, Olean, N. Y.

Begonia Vernon, 3-in., in bud and bloom, $4.00 per 100. Cash.
F. Sokol, College St., Worcester, Mass.

Begonia luminosa, the old reliable, from 3-in. pots, $5.00 per 100. Cash or satisfactory reference. C. F. Mahan & Co., R. D. 8, Dayton, O.

Begonia Chatelaine, very good stock, 2-in., $2.00 per 100. Cash.
S. A. Pinkstone, York & Hickory, Utica, N. Y.

Begonia Chatelaine, 2¼-in., $4.00 per 100. Cash, please.
York & Panasuk, Houghton, Mich.

BERRIED PLANTS.

SOLANUM.

2-inch	$ 6.00 per 100
2½-inch	10.00 per 100
3-inch	12.00 per 100

A. L. RANDALL CO.,
Wabash Ave. at Lake St., Chicago, Ill.

Solanum Melvinii (Jerusalem cherry), 2½-in., just right for planting out, $4.00 per 100, $30.00 per 1000.
S. S. PENNOCK COMPANY
1608-20 Ludlow St., Philadelphia, Pa.

Jerusalem cherries, extra large cherries, seed selected from our own stock, $3.00 per 100. Cash with order, please.
J. H. Fiesser, North Bergen, N. J.

2½-in. Jerusalem cherries, $3.00 per 100.
J. W. Goree, Paris, Tex.

BOUVARDIAS.

Bouvardias, strong 2¼-in. pots, single, pink, red and white, $5.00 per 100, $45.00 per 1000; double pink and white, $7.00 per 100, $65.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Bouvardias, strong 2½-in., single red and pink, $5.00 per 100; $45.00 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Bouvardias, 2¼-in. pots, pink, red and white, $5.50 per 100, $50.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

BUDDLEIAS.

Buddleia magnifica, the hardy, everblooming Butterfly Bush or Southern Lilac; flowers from early summer until late frost, splendid for cutting and will thrive anywhere; nice bushy plants, 2½-in., $1.00 per doz., $7.00 per 100. Buddleia Asiatica, white, winter-blooming, fine to grow in the greeenhouse as a cut flower or pot plant, 2½-in., 75c per doz., $5.00 per 100. Write for wholesale catalogue.
Oak Grove Greenhouse, Tuskegee, Ala.

BUDDLEIAS, or Butterfly Bush.
Purple, everblooming, Southern lilac.
About 500 field-grown plants, $6.00 per doz.; $40.00 per 100.
Send for a copy of our Plant Bulletin
and Bulb List
S. S. PENNOCK COMPANY
1608-20 Ludlow St., Philadelphia, Pa.

BULBS.

BULBS.
Hyacinths, Tulips,
Narcissus, Lilies,
Freesias, Iris,
All varieties.
Complete list now ready.

Send for a copy of our Plant Bulletin
and Bulb List
S. S. PENNOCK COMPANY
1608-20 Ludlow St., Philadelphia, Pa.

Emperor daffodil bulbs, California-grown, fall delivery, $15.00 per 1000.
C. Kooyman & Co., Inc., San Francisco, Cal.

PURITY FREESIA BULBS
NOW READY.

Mammoth size	$10.00 per 1000
⅜ to ½	7.00 per 1000
½ and up	9.00 per 1000

S. S. PENNOCK COMPANY,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

AMERICAN GROWN BULBS.
GOLDEN SPUR AND EMPEROR
FOR FORCING.
Our extra early Spurs can be had for Christmas. Averaged 4c return as against 1c for imported the past season. Delivery sure. If you grow them, ask us to send you detailed information and price list.
Geo. P. Buck & Son, Collingswood, N. J.

FREESIA PURITY.
True stock just received. Extra fine California grown bulbs. Now ready for delivery.

Fancy bulbs	$1.00 per 100	$8.00 per 1000
Mammoth bulbs	1.50 per 100	12.00 per 1000

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

We are booking orders for Freesia Purity (True); Callas, Yellow Elliottiana, White Aethiopica. For quality bulbs and right prices, write to Pacific Bulb Co., Seabright, Calif.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, 8-10 Bridge St.

CACTI.

Cacti, my choice, 25 vars., $3.00; 50 vars., $8.00; succulents, 20 vars., $1.00; 50 vars., $4.00. Cash with order. Charges paid. A. G. Greiner, 4302 Natural Bridge Ave., St. Louis, Mo.

CALADIUMS.

Caladiums, 4-in., $1.00 per doz. Geo. Wittbold Co., 745 Buckingham Place, Chicago, Ill.

CALLAS.

CALLAS
2000 4-year-old
CALLA ROOTS
in fine condition,
$10.00 per 100.
Send for a copy of our Plant Bulletin
and Bulb List
S. S. PENNOCK COMPANY
1608-20 Ludlow St., Philadelphia, Pa.

Callas, ground-ripened, best California field-grown stock, direct from reliable pioneer growers. All orders for $5.00 or more, with cash accompanying. Delivered by express, charges prepaid. 3 to 4-in. circumference, $5.00 per 100; 4 to 5-in., $8.00; 5 to 6-in., $14.00. Order early. It pays to get the best at the right time.
Lilydale Bulb Co., Santa Cruz, Cal.

CALLAS.
We are ready to make delivery of fine, sound, clean, California-grown calla bulbs, as follows:
Select size ..... $10.00 per 100
Mammoth size ..... 13.50 per 100
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Callas, 500 extra fine ground bench grown aethiopica callas: 200 5 and 6 yr. old bulbs, $10.00 per 100; 3 and 4 yr. old bulbs, $7.00 per 100; 100 or more 2 yr. old. bulbs, $4.00 per 100. Cash with order, please. See our mesembryanthemum, pinks, petunia, aster and alternanthera ads. Thompson Florist, Beaver, Pa.

CALLAS—AETHIOPICA.
Every bulb perfect crown, well cured. Send for prices.
H. A. Hyde, Watsonville, Cal.

AETHIOPICA and ELLIOTTIANA from a reliable grower.
LOS ROBLES GARDEN, SANTA CRUZ, CAL.

100 Godfrey callas, extra fine solid bulbs, $6.00 per 100. C. J. Frew, Jr., Conneaut, O.

CANNAS.

Cannas, 3½-in., strong King Humbert, 7c; Philadelphia, Wallace, C. Henderson, Queen Charlotte, 5c.
THE FOSTER GARDENS,
Louis Haury, Jr., Manager,
36 MARKET HOUSE, NASHVILLE, TENN.

Cannas, 4-in. pots of Florence Vaughan, Charles Henderson, $6.00 per 100, A. Bouvier, King Humbert, $9.00 per 100; 3-in. pots of good varieties at $5.00 per 100.
Anglin & Walsh Co., Williamsbridge, N. Y.

Cannas, 4-in., fine large plants, about 18 ins. high; King Humbert, Henderson, Burbank, and Brandywine, to close them out $4.00 per 100, 300 for $10.00.
Edward Whitton, City & Green, Utica, N. Y.

Cannas, Florence Vaughan and Mrs. Chas. Henderson, $8.00 per 100. Geo. Wittbold Co., 745 Buckingham Place, Chicago, Ill.

King Humbert canna, strong, 4-in., $10.00 per 100.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

CANNAS—Continued.

Cannas, Wallace, Saunders, Pennsylvania and Bouvier, in 3½-in. pots, $7.00 per 100. A few in 8-in., $5.00 per 100. See under bedding plants.
Russell Bros., Inc., Syracuse, N. Y.

Cannas King Humbert, big, fine, pot plants, $8.00 per 100. Cash.
Fred H. Lemon, Richmond, Ind.

Cannas, 4-in. Pennsylvania, Kate Gray, F. Vaughan, Italia and Austria, 7c. Cash.
Current Floral Co., Lexington, Ky.

KING HUMBERT, 3-in., 5c; best green, 4c.
GULLETT & SONS, LINCOLN, ILL.

Pennsylvania cannas, 4-in., $7.00 per 100.
B. H. Klus & Son, Anderson, Ind.

Canna Robusta, bronze, 3½-in., $5.00 per 100. Cash. F. Sokol, College St., Worcester, Mass.

Austria cannas, sand started, 12 in. high, $3.00 per 100. Loyd C. Bunch, Fredonia, Kan.

CARNATIONS.

CARNATIONS.
$50.00 per 1000; 500 at 1000 rate.
WHITE.
White Enchantress.
Matchless.
White Wonder.
PINK.
Pink Sensation.
Mrs. Ward.
Enchantress Supreme.
Nancy.
Enchantress.
Rose-pink.
Philadelphia.
RED.
Champion.
Delhi.
Pocahontas.
Beacon.
St. Nicholas.
Thenanthos, $100.00 per 1000.
Send in your inquiries for field grown plants.
A. L. RANDALL CO.
Wabash Ave. at Lake St., Chicago.

FIELD-GROWN CARNATION PLANTS.
Well grown and bushy.
We guarantee careful digging to preserve the root action, and our packing insures their arrival in good condition.
Ready now for immediate delivery.
This stock is not left over from our planting, but grown for sale from the field.

Beacon	$6.00 per 100;	$55.00 per 1000
White Wonder	6.00 per 100;	55.00 per 1000
Matchless	6.00 per 100;	55.00 per 1000
Mrs. C. W. Ward	6.00 per 100;	55.00 per 1000

THE JOS. H. HILL CAMPANY,
Richmond, Indiana

Field-grown carnation plants, ready for July delivery. Cash prices.

	100	1000
C. W. Ward	$6.00	$55.00
Alma Ward	6.00	55.00
White Enchantress	6.00	55.00
Light Pink Enchantress	6.00	55.00
Rose-pink Enchantress	6.00	55.00
Matchless	6.00	55.00
Supreme	7.00	65.00
Cornell, red	7.50	70.00

Exceptionally strong plants.
IRA G. MARVIN,
23 So. Franklin St., Wilkes-Barre, Pa.

Field grown carnations
now ready
for benching.
See complete list
in our display ad
of this issue.

S. S. PENNOCK COMPANY,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

READY NOW.
Fine bushy field-grown carnations, eight to fifteen shoots, clean and strong.

WHITE—	RED—
Wonder	Herald
Enchantress	Beacon
Matchless	Victory

PINK
Enchantress
Ward
Gorgeous
Get early and get best results.
BRISTOL FLORAL CO., BRISTOL, TENN.

15,000 strong, healthy, field-grown carnation plants, ready now, with from 12 to 20 shoots. The best plants we ever had so early in the season.

Enchantress	$5.00 per 100
White Enchantress	5.00 per 100
Beacon	5.00 per 100
Rose-pink Enchantress	5.00 per 100
Pocahontas	5.00 per 100
Champion	5.00 per 100

L. R. FRIEDERICHSEN,
WILTON JUNCTION, IOWA.

75,000 carnation field plants from irrigated soil, all varieties. Let us quote you now. Shipments any time desired. Grower will not plant a carnation, for he is going into roses exclusively. Each plant selected guaranted your dollar's value.
See our display adv., this issue.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

Field-grown carnation plants, $50.00 per 1000; $6.00 per 100; 250 at 1000 rate. Cash with order.

WHITE—	PINK—
White Wonder	Philadelphia
White Enchantress	Nancy
Matchless	Enchantress Supreme
RED—	Gorgeous
Champion	Alice Coombs
Delhi	Mrs. C. W. Ward
Beacon	Pink Sensation
St. Nicholas	

Joy Floral Co., Nashville, Tenn.

Carnations, field-grown, $6.00 per 100, $55.00 per 1000; some ready in one week and others in two weeks: Matchless White Enchantress, Mrs. C. E. Akehurst, Peerless Pink, Mrs. C. W. Ward, Champion. The following at $7.00 per 100, $60.00 per 1000: Alice, White Wonder, Miss Theo, Aviator, Enchantress Supreme, and Good Cheer. We also have some 2¼-in. and 3-in. pots, as per our advertisement in last week's issue.
Anglin & Walsh Co., Williamsbridge, N. Y.

Carnations, low, bushy stock, ready the middle of July.

	100	1000
Enchantress	$5.00	$45.00
W. Enchantress	5.00	45.00
R. P. Enchantress	5.00	45.00
Washington Enchantress	5.00	45.00
Mrs. C. W. Ward	5.00	45.00
Beacon	5.00	45.00

J. C. Steinhauser, Pittsburg, Kan.

CARNATIONS, extra fine, field-grown, low, stocky, well rooted plants:
7500 White Enchantress. 2000 R. P. Enchantress.
8000 Enchantress. 2000 Herald.
600 Gorgeous.
$6.00 per 100; $50.00 per 1000.
ROSEMONT GARDENS, MONTGOMERY, ALA.

CARNATIONS.
Strong, bushy pot plants, ready now.

800 Alice, 4-in.	$6.00 per 100
2500 Enchantress, 2½-in.	3.00 per 100
2500 Enchantress, 4-in.	6.00 per 100

BAUM'S HOME OF FLOWERS,
Knoxville, Tenn.

Carnation plants, ready now to bench, or will be pleased to book your orders. Good, clean, well branched plants of the following: Matchless, White Enchantress, Enchantress, Rose-pink, Washington, Enchantress Supreme, Alice, and O. P. Bassett, $6.00 per 100; $50.00 per 1000.
W. R. Maxwell, Alva, Okla.

Carnations, field-grown, extra fine, well rooted plants, stocky, Enchantress, white and pink; Matchless, Philadelphia, White Perfection, $50.00 per 1000; 500 at 1000 rate. Cash with order.
Wertz the Florist, P. O. Box 240, Roanoke, Va.

Carnations, field-grown plants.
Strong, clean, well branched plants.
White Enchantress, $6.00 per 100; $50.00 per 1000.
Griggs The Florist, Shawnee, Okla.

Field-grown carnation plants, with a reputation, $6.00 per 100; $50.00 per 1000: Enchantress, White Enchantress, Matchless, C. W. Ward, Herald.
La Crosse Floral Co., La Crosse, Wis.

CARNATIONS.
Field-grown, extra, fine plants, $50.00 per 1000. Cash with order. White Enchantress, Enchantress, Dorothy Gordon.
E. Huston & Co., Sistersville, W. Va.

FIELD-GROWN CARNATION PLANTS.

Pink Enchantress	$5.00 per 100; $45.00 per 1000
White Enchantress	5.00 per 100; 45.00 per 1000
Beacon	5.00 per 100; 45.00 per 1000

PETER MORGEN, Huntingburg, Ind.

Field-grown carnation plants.
Send for complete list.
THE LEO NIESSEN CO.
1201 RACE ST., PHILADELPHIA, PA.

ALBUM OF DESIGNS.
Fourth Edition Now Ready.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Carnations, field-grown, in all standard varieties. Will start shipping middle of July. Write for prices.
Roman J. Irwin, 108 W. 28th St., New York.

Carnations, field-grown, Enchantress, White Enchantress, Washington, dark pink, Herald, red, $5.00 per 100, $45.00 per 1000. Cash.
Daut Bros., Decatur, Ill.

FIELD CARNATION PLANTS.
Aviator, $6.00 per 100; Alice, Peerless Pink, Philadelphia and Matchless, $5.00 per 100.
Morris Floral Co., Morris, Ill.

Mrs. C. W. Ward, the best dark pink carnation, strong, 2¼-in. plants, ready for field, $30.00 per 1000; Beacon carnation plants, $30.00 per 1000. C. C. Pollworth Co., Milwaukee, Wis.

Carnations, extra fine plants, 1800 4-in. Winsor, $7.00 per 100; 975 3-in. Winsor, $5.00 per 100. John Dieckmann, Elm Grove, W. Va.

CENTAUREAS.

Centaurea gymnocarpa, 3-in., $2.50 per 100, $22.00 per 1000.
Edward W. Schuster, Crookston, Minn.

Centaureas, $3.00 per 100.
Geo. B. Hart, 47 Stone St., Rochester, N. Y.

Centaurea gymnocarpa, 2½-in., 2½c each.
Odor Greenhouses, Iola, Kan.

CHERRIES.

Jerusalem cherries and Birdseye peppers, fine Xmas plants, strong 2¼-in. pots, $3.50 per 100, $30.00 per 1000.
Anglin & Walsh, Williamsbridge, N. Y.

CHRYSANTHEMUMS.

CHRYSANTHEMUM CUTTINGS.
Tremendous supply of fine, healthy stock, ready for immediate shipment. We have all the best commercial varieties and grow every one we have listed in quantity for wholesale purposes in the Chicago market. Our experience as chrysanthemum growers has taught us that the following varieties are the best money makers:

	Per 100	Per 1000
Chrysolora	$2.00	$18.00
Maj. Bonnaffon	2.00	18.00
Roman Gold	2.00	18.00
Nagoya	2.00	18.00
Robt. Halliday	2.00	18.00
Bronze Touset	2.00	18.00
Col. Appleton	2.00	18.00
Golden Queen	2.50	20.00
Marigold	2.50	20.00
Chas. Rager	2.00	18.00
Lynnwood Hall	2.00	18.00
Oconto	2.50	20.00
Clementine Touset	2.00	18.00
White Chieftain	2.00	18.00
Pink Chieftain	2.00	18.00
Intensity	2.00	18.00
POMPONS.		
Plants Out of Soil—Cut-back Stock.		
Baby Margaret	$2.00	$18.00
Diana	2.00	18.00
Lulu	2.00	18.00
Souv. Mellania	2.00	18.00
Mensa	2.00	18.00
Lillian Doty	2.00	18.00
Fairy Queen	2.00	18.00
Emily	2.00	18.00
E. D. Godfrey	3.00	25.00
Fine Thanksgiving Pink Single.		
Billy Primrose	3.00	25.00
Fine Thanksgiving Pink Button.		
Mrs. Buckingham	2.00	18.00
Leona, midseason fine pink	2.00	18.00
Golden Climax	2.00	18.00
Golden Wedding	2.00	18.00
Quinola	2.00	18.00
Baby	2.00	18.00
Eugene Langulot	2.00	18.00
Pretoria	2.00	18.00
Mrs. Astor	2.00	18.00
Sabey	2.00	18.00
Lillia red	2.00	18.00
Mary Richardson bronze	2.00	18.00
Tiber	2.00	18.00
Mrs. Beu	2.00	18.00
Croesus	2.00	18.00
Mrs. Julia	2.00	18.00
CUT BACK MUMS.		
Chrysolora	$2.00	$18.00
Major Bonnaffon	2.00	18.00
Roman Gold	2.50	20.00
Nagoya	2.00	18.00
Robt. Halliday	2.00	18.00
Golden Queen	2.50	20.00
Buckbee	2.50	20.00
Chas. Rager	2.00	18.00
Lynnwood Hall	2.00	18.00
Oconto	3.00	25.00
W. Chieftain	2.50	20.00
P. Chieftain	2.50	20.00

WIETOR BROS.,
162 N. Wabash Avenue, Chicago, Ill.

MUM PLANTS.
READY TO BENCH.
Source of supply is a big factor in getting the kind of stock that will produce profitable results. Our stock is grown to sell and produce, and is not a lot of inferior surplus stock generally offered.
Cash with order from unknown customers.

WHITE	Per 100
Smith's Advance	$3.00
Oconto	3.00
Chas. Rager	3.00
L. Hall	3.00
T. Eaton	3.00
Chadwick Improved	3.00
W. Frick	3.00
December Gem	4.00
YELLOW	
Golden Glow	3.00
Golden Queen	8.00
Chrysolora	3.00
Marigold	3.00
Col. Applegate	3.00
Maj. Bonnaffon	3.00
Golden Wedding	3.00
Golden Eagle	3.00
Nagoya	3.00
PINK	
Pac. Supreme	3.00
Pink Gem	3.00
Chieftain	3.00
Dr. Enguehard	3.00
Maud Dean	3.00
Helen Frick	3.00
Chadwick Supreme	3.00
POMPONS	
Baby	3.00
Diana	3.00
Golden West	3.00
Klondike	3.00
Western Beauty	3.00
Golden Mensa	3.00
White Mensa	3.00

C. C. POLLWORTH CO.,
Milwaukee, Wisconsin.

Hardy chrysanthemums, all the very best varieties, $3.00 per 100, $25.00 per 1000, 2¼-in. pots.
Strafford Flower Farm, Strafford, Pa.

CHRYSANTHEMUMS.

500,000 strong, clean R. C. We pack right for hot weather shipment and guarantee safe delivery in any part of the U. S. or Canada.

YELLOW.

	100	1000
Chrysolora, 4 ft., mid-Oct.	$2.25	$20.00
Col. Appleton, 4 ft., early Nov.	2.25	20.00
Comoleta, 3 ft., early Oct.	2.25	20.00
Dolly Dimple, 4 ft., late Nov.	2.25	20.00
Golden Eaton, 4 ft., late Nov. to Dec.	3.00	27.50
Golden Gleam, 3 ft., new, mid-Oct.	5.00	40.00
Golden Glow, 4 ft., late Sept.	2.25	20.00
Golden Jones, 3½ ft., December	2.50	22.50
Golden Queen, 3½ ft., early Oct.	5.00	45.00
Lena Baum, 3 ft., fine, early Nov.	2.25	20.00
Maj. Bonnaffon, 4 ft., late Nov.	1.75	15.00
Mrs. W. E. Kelley, 4 ft., mid-Nov.	2:25	20.00
Nagoya, 4 ft., late Nov.	2.25	20.00
Robt. Halliday, 3 ft., late Oct.	2.25	20.00
Roman Gold, 4 ft., late Nov.	2.50	22.50
Ramapo, 4 ft., late Oct.	2.25	20.00
WHITE.		
Chas. Rager, 3 ft., early Nov.	2.25	20.00
Clementine Touset, 5 ft., mid-Oct.	2.25	20.00
Dec. Gem, 3½ ft., Nov., Dec.	2.50	22.50
Early Frost, 3 ft., early Oct.	3.00	27.50
Early Snow, 3 ft., mid-Oct.	2.25	20.00
J. Burton, 3 ft., late Dec.	2.25	20.00
Mrs. J. Jones, 2½ ft., Dec.	2.50	22.50
Oconto, 3 ft., fine, mid-Oct.	2.25	20.00
Oct. Frost, 4 ft., early Oct.	2.25	20.00
Polly Rose	2.25	20.00
Smith's Advance, 3 ft., mid-Sept.	2.25	20.00
White Bonnaffon, 3 ft., mid-Nov.	2.50	22.50
White Chieftain, 3 ft., mid-Nov.	2.25	20.00
White Helen Frick, 2 ft., late Dec.	2.50	22.50
White J. K. Shaw, 5 ft., late Oct.	2.25	20.00
White Maud Dean, 4 ft., late Nov.	2.25	20.00
PINK.		
Chadwick Supreme, 4 ft., Nov., Dec.	4.00	35.00
Chieftain, 3 ft., mid-Nov.	2.25	20.00
Dr. Enguehard, 5 ft., late Nov.	2.25	20.00
E. Seidewitz, 5 ft., Nov., Dec.	2.25	20.00
Glory of Pacific, 2 ft., early Oct.	2.25	20.00
Helen Frick, 2 ft., late Dec.	2.50	22.50
J. K. Shaw, 5 ft., late Oct.	2.25	20.00
Maud Dean, 4 ft., late Nov.	2.25	22.50
Patty, 3 ft., Nov., Dec.	2.50	22.50
Unaka, 4 ft., early Oct.	2.25	20.00
RED.		
Harvard, 4 ft., late Nov.	2.25	20.00
POMPONS.		
Baby, late yellow	2.25	20.00
Golden Climax, early yellow	2.25	20.00
Golden Harvest, mids., bronzy yellow	2.25	20.00
Harvest Moon, midseason yellow	2.25	20.00
Lilla, late red	2.25	20.00
Mary, late white	2.25	20.00
Noveltonia, large midseason pink	2.25	20.00
Quinola, midseason yellow	2.25	20.00
Western Beauty, late large pink	2.25	20.00
SINGLES.		
Golden Mensa, late yellow	2.25	20.00
Kitty Bourne, midseason yellow	2.25	20.00
Mensa, late white	2.25	20.00
Merstham Jewel, late terra cotta	2.25	20.00
Sunset, midseason coppery red	2.25	20.00

BAUR FLORAL CO., ERIE, PA.

CHRYSANTHEMUM PLANTS.

VERY BEST QUALITY. STRONG PLANTS. OUT OF 2½-INCH POTS. YOUR CHOICE $3.00 per 100.

2000 White Ivory.
1000 Patty (late pink).

POMPON CHRYSANTHEMUM PLANTS FOR SALE

YELLOW.

100 Jeta, early.
200 Horace Martin, early.
450 Zenobia, early.
200 Zora, early.
275 Klondike, midseason.
400 Eugene Langelot, late.
80 Golden Lida Thomas, late.
400 Golden Climax, late.
400 Golden Harvest, late.
500 Golden West, late.
150 Quinola, late.

All button shape, except Horace Martin.

WHITE.

100 Irene Cragg, early.
450 Elva, early.

BROWN.

90 Mary Richards, early.
400 Rufus, midseason.
400 Doris, late.
250 Clorinda, late.

LIGHT PINK.

500 Magnificent, early.
400 Nica, early.
75 Lorna Dondo, late.

RED.

300 Lillia (single), late.
250 Jonga (single), late.

This choice collection of Pompon plants strong stock out of 2-in. pots, $3.00 per 100.

PITTSBURGH CUT FLOWER CO.
116 W. 7th St. Pittsburgh, Pa.

CHRYSANTHEMUMS, good, strong stock that will grow.

Rooted cuttings, $2.00 per 100.

GOLDEN GLOW	CHIEFTAIN
SMITH'S ADVANCE	WHITE HELEN FRICK
KALB	PACIFIC
GOLDEN SALOMON	HELEN FRICK
ALICE SALOMON	COL. APPLETON
MAJOR BONNAFON	

WELLS' LATE PINK,
Pompons in several varieties,
2¼-in., $2.50 per 100;
2½-in., $3.00 per 100.
Stock that will stand transplanting.

W. R. MAXWELL, ALVA, OKLA.

Chrysanthemums, extra fine stock, 2¼-in.

WHITE—	100	1000
Smith's Advance	$2.50	$25.00
Oconto	3.00	30.00
Early Snow	2.50	25.00
Adelia	2.50	25.00
White Chieftain	2.50	25.00
Wm. Turner	3.50	30.00
White Maud Dean	3.00	30.00
White H. Frick	2.50	25.00
PINK—		
Unaka	2.50	25.00
Gloria	2.50	25.00
Pacific Supreme	2.50	25.00
Pink Chieftain	2.50	25.00
Pink Gem	2.50	25.00
Patty	2.50	25.00
Wells' Late Pink	2.50	25.00
Maud Dean	3.00	30.00
Edwin Seidewitz	3.00	30.00
Helen Frick	2.50	25.00
YELLOW—		
G. Glow	2.50	25.00
Golden Queen	3.00	30.00
Chrysolora	2.50	25.00
Robt. Halliday	2.50	25.00
Roman Gold	2.50	25.00
Dolly Dimple	3.00	30.00
Golden Wedding	3.00	30.00
Golden Eaton	3.00	30.00
Maj. Bonnaffon	3.00	30.00
Yellow Jones	3.00	30.00

Pompons, $2.50 per 100. WHITE: Garza, Diana, Mensa. PINK: Minta, Azelda, Wm. Buckingham, W. Beauty, E. D. Godfrey. YELLOW: Baby Yellow, Orange Yellow, Bronze, Golden Climax.

JOHN DIECKMAN, ELM GROVE, W. VA.

50,000 CHRYSANTHEMUM CUTTINGS

Clean, well-rooted, short, transplanted cuttings, from soil, in following varieties:

WHITE—	Per 100	Per 1000
Polly Rose, early	$1.50	$15.00
Early Snow, early	1.50	15.00
V. Poehlman, midseason	1.50	12.00
Silver Wedding, midseason	1.50	15.00
Lynnwood Hall, late	1.50	15.00
Tim. Eaton, late	1.75	15.00
Mrs. H. Robinson, late.	1.50	12.00
YELLOW—		
Roman Gold, midseason	1.50	15.00
Monrovia, midseason	1.50	15.00
Y. C. Touset, midseason	1.25	12.00
Col. D. Appleton, midseason	1.25	12.00
Zimmer's Yellow, midseason	1.25	12.00
Y. Chas. Rager, midseason	1.50	15.00
Golden Wedding, late	1.75	15.00
Nagoya, late	1.50	15.00
Y. Jones, late	1.75	15.00
Golden Eagle, late	1.50	15.00
PINK—		
Unaka, early	1.75	15.00
Pac. Supreme, early	1.75	15.00
Chieftain, late	1.50	15.00
Dr. Enguehard, late	1.50	15.00
Wells' Late, late	1.25	12.00
Pres. Roosevelt, late	1.75	15.00
Maud Dean, late	1.75	15.00
RED—		
Black Hawk, late	1.50	15.00

250 of 1 variety or 1000 assorted at 1000 rate.

D. H. GREEN, BOONSBORO, MD.

CHRYSANTHEMUMS
From 2¼-in. Pots.

Here is an opportunity to secure at normal prices the best 1916 novelties, all of which are worthy of trial by everyone.

Autocrat, Early Rose, Golden Gleam, Josephine Foley, Tiger. 10c each; 80c per ten; $5.00 per hundred.

STANDARD VARIETIES.

Chadwick Improved, 60c per ten; $4.00 per hundred; $35.00 per thousand.

EARLY VARIETIES.

Golden Glow, Golden Queen, Marigold, Oconto.

MIDSEASON VARIETIES.

Col. D. Appleton, Naomah, Patty, Pink Gem, Pres. Roosevelt, Smith's Sensation, Timothy Eaton, White Chieftain, White Perfection.

LATE VARIETIES.

Antique, Dr. Enguehard, E. A. Seidewitz, Harvard, Major Bonnaffon, White Helen Frick, White Bonnaffon. 40c per ten; $3.00 per hundred; $25.00 per thousand.

POMPONS.

Golden Climax, Golden Harvest, Iva, Leota, Lulu, Rodi, Lida Thomas, Golden Lida Thomas. $2.50 per hundred.

Not less than 5 of a variety at ten, 25 at hundred, 250 at thousand rate.

ELMER D. SMITH & CO., ADRIAN, MICH.

Chrysanthemums, extra fine stock, 2¼-in.

WHITE.

	100	1000
Thanksgiving Queen	$3.00	$25.00
Leona	2.50	22.50
Polly Rose	2.50	22.50
Touset	2.50	22.50
Smith's Advance	2.50	22.50
Nellie Astello	2.50	22.50
PINK.		
Patty	2.50	22.50
Pacific Supreme	2.50	22.50
Gloria	2.50	22.50
Unaka	2.50	22.50
LAVENDER.		
Mary Leiger	2.50	22.50
RED.		
Harvard	2.50	22.50
YELLOW.		
Major Bonnaffon	2.50	22.50
Rooted cuttings	2.00	18.00

Cash.

JOHN BAUSCHER, FREEPORT, ILL.

Mums, 2¼-in. pots, $30.00 per 1000, $3.50 per 100, in the following varieties:

WHITE.

Oconto	Alice Byron
Early Frost	White Chieftain
Chas. Rager	White Ivory
Early Snow	White Bonnaffon
Smith's Advance	Smith's Ideal

White Chadwick, $4.50 per 100, $35.00 per 1000

YELLOW.

Chrysolora	Robert Halliday
Marigold	Maj. Bonnaffon
Golden Queen	Roman Gold

Yellow Chadwick, $4.50 per 100, $35.00 per 1000

PINK.

Alex. Guttman	Patty
Pink Chieftain	Maud Dean
Dr. Enguehard	E. A. Seidewitz
	Pink Frick.

Pink Chadwick, $4.50 per 100, $35.00 per 1000

RED.

Harvard

Rooted cuttings of above, also several others, $2.50 per 100, $18.50 per 1000.

R. C. of White, Yellow and Pink Chadwick, $3.50 per 100, $30.00 per 1000. Pompon rooted cuttings, $18.50 per 1000, $2.50 per 100; Golden West, Western Beauty, Golden Harvest, Diana, Baby, Overbrook, Quinola, Fairy Queen, J. Lagravere, Mrs. W. E. Buckingham, Mrs. E. D. Godfrey and Dorothy Duggan. Ask for full list.

Anglin & Walsh Co., Williamsbridge, N. Y.

CHRYSANTHEMUMS, FROM 2¼-IN. POTS.

White—	Per 100.	Per 1000.
Chas. Rager	$2.50	$20.00
Crystal Gem	2.50	20.00
Oconto	2.50	20.00
Smith's Ideal	2.50	20.00
White Chadwick	2.50	20.00
Yellow—		
Col. Appleton	2.50	20.00
Chrysolora	2.50	20.00
Yellow Rager	2.50	20.00
Gladys Blackburn	2.50	20.00
Marigold	2.50	20.00
Pink—		
Edwin Seidewitz	3.00	25.00
Bronze and Red—		
Calumet	2.50	20.00
Harvard	2.50	20.00
Geo. W. Pook	2.50	20.00
Glenview	2.50	20.00
FINE PLANTS FROM SOIL.		
Early Frost	2.00	15.00
Chrysolora	2.00	15.00
Early Frost	2.00	15.00
Col. Appleton	2.00	15.00
Chas. Rager	2.00	15.00

MILLER BROS.,
5558 N. Lincoln St., Chicago, Ill.

CHRYSANTHEMUM ROOTED CUTTINGS.

Everything in mums. Will quote if not listed here.

$2.00 per 100, $17.50 per 1000.

Smith's Advance, Ivory, White Jones, Golden Glow, Major Bonnaffon, Yellow Jones, Tints of Gold, Unaka, Glory of Pacific, Pacific Supreme, Pink Ivory, McNiece and Harvard.

$3.00 per 100, $20.00 per 1000.

Early Frost, Oconto, Rager, White Eaton, J. Nonin, Mistletoe, Smith's Ideal, White Chieftain, White Frick, Naomah, Wm. Turner, Golden Queen, Yellow Ivory, Chrysolora, Roman Gold, Yellow Eaton, Nagoya, Appleton, Robt. Halliday, Yellow Polly Rose, Marigold, Chieftain, Pink Frick, E. A. Seidewitz, Dr. Enguehard, Glen View, Bronze and Mrs. M. R. Morgan.

$3.00 per 100, $25.00 per 1000.

Pink Chadwick, White Chadwick, Mrs. M. R. Morgan, fine, late golden yellow.

Pompon and Singles in all varieties.

Prices on application.

$6.00 per 100, $50.00 per 1000.

Golden Gleam, Tekonsha.

Alex. Guttman, Autocrat.

2¼-in., in all standard varieties.

Prices on application.

Roman J. Irwin, 108 W. 28th St., New York.

CHRYSANTHEMUMS—LAST CALL!

All 2¼-in. pots.

Varieties for pot culture.

CAPRICE VARIETIES.

Yellow, White, Pink and Crimson, etc., in the seven varieties.

"C. L. HUTCHINSON."

A pure white anemone mum; one of the very best.

$6.00 100; $50.00 1000.

POMPONS.

We can supply 50,000 plants in assorted colors, such kinds as Donald, Doty, Grace, Queen of White, Golden Climax, Lelia, etc.

$3.00 100; $25.00 1000.

SINGLES.

Mrs. Buckingham, early pink, and Mrs. Godfrey, late pink, and a selection of 50 other sorts.

$3.00 100; $25.00 1000.

CHARLES H. TOTTY,
MADISON, NEW JERSEY.

Chrysanthemums, extra fine, 2-in. stock, the following varieties: 450 Mrs. H. Robinson, 140 Ramapo, 500 Major Bonnaffon, 260 Golden Salomon, 150 Roman Gold, 180 Alice Salomon, 70 Golden Wedding, 20 Indian Summer, 100 Ivory, 160 Silver Wedding, 25 Wm. Turner, 75 Dolly Dimple, 30 Roosevelt, 15 Lincoln, 60 Mrs. Chadwick, 140 Mrs. M. R. Morgan, 70 Yellow Eaton, 300 Maude Dean, 175 Chieftain, 140 Golden Glow, 200 Willow Brook, 15 Unaka. Pompons: 20 Garza, 25 Western Beauty, 30 Source d'Or, 5 Fairy Queen, 65 Golden Climax, 50 Diana, 10 Acto, 50 Souv. d'Or, $2.50 per 100; $22.50 per 1000. Cash. Ulrich Floral Co., Tiffin, O.

CHRYSANTHEMUMS—Continued.

Chrysanthemums, good, strong 2¼-in. plants, ready to bench.

WHITE.

Polly Rose, White Chieftain, Jerome Jones, Adelia, Dec. Gem, J. Nonin, Oconto, White Frick, Chas. Rager.

PINK.

Wells' Late Pink, Pacific, Chieftain, Patty, Smith's Sensation.

YELLOW.

Yellow Jones, Roman Gold, Maj. Bonnaffon, Golden Wedding, Chrysolora.

POMPONS, WHITE.

Diana, Helen Newberry, Mensa Supreme.

POMPONS, PINK.

Lavender Queen, Emily, Western Beauty.

POMPONS, YELLOW.

Zenobia, Thanksgiving Cheer, Quinola, Golden Climax.

Price of both Chadwicks, Mensa Supreme and Thanksgiving Cheer, $4.00 per 100; all other varieties, $3.00 per 100. Cash with order.

N. E. Beck Floral Co., Massillon, O.

STRONG CHRYSANTHEMUM PLANTS, IN 2-IN. POTS, $20.00 PER 1000; 250 AT 1000 RATE; $2.50 PER 100. CASH WITH ORDER.

WHITE—	CHIEFTAIN
WHITE CLOUD	MRS. C. H. TOTTY
SMITH'S ADVANCE	YELLOW—
WHITE CHIEFTAIN	COMOLETA
PINK—	CHRYSOLORA
DR. ENGUEHARD	ROMAN GOLD
PATTY	

POMPONS.

PINK—	YELLOW—
LILLIAN DOTY	OVERBROOK
PEACE	GOLDEN WEST
WESTERN BEAUTY	GOLDEN HARVEST
MINTA	GOLDEN CLIMAX
LEOTA	SOUV. d'OR
LITTLE PET	QUINOLA
FAIRY QUEEN	RUFUS

WHITE

WHITE DOTY

JOY FLORAL CO., NASHVILLE, TENN.

Chrysanthemums, following varieties, strong, healthy. Satisfaction guaranteed:

	Per 100	Per 1000
2½-in. pots	$3.50	$25.00

Oconto	Helen Frick
Estelle	Unaka
Chas. Rager	Mrs. Patty
Robt. Halliday	Singles and pompons
Chrysolora	Mrs. W. E. Buckingham
Major Bonnaffon	White Mensa
White Bonnaffon	Golden Mensa
Chieftain	Zenobia

La Purette.

	Per 100	Per 1000
2½-in. pots	$4.00	$30.00

White Chieftain	Golden Wedding
Imp. Chadwick	Seidewitz

THE HAMMOND CO., INC., RICHMOND, VA.

CHRYSANTHEMUM ROOTED CUTTINGS

PINK

	Per 100	Per 1000
Dr. Enguehard	$2.50	$20.00
Amorita	2.50	25.00
Mrs. Seidewitz	2.50	20.00
YELLOW		
Roman Gold	3.00	25.00
Chrysolora	3.00	25.00
Golden Queen	3.00	25.00
WHITE		
Lynnwood Hall	2.00	20.00
Oconto	2.50	20.00
Crystal Gem	2.50	20.00
Chas. Rager	2.00	20.00

All other varieties. Write for prices.

A. L. RANDALL CO.,

Wabash Ave., at Lake St., Chicago, Ill.

Chrysanthemum plants, extra good stock, 2½-in. plants, ready to bench.

WHITE.

	Per 100
Polly Rose	$2.50
October Frost	2.50
Chas. Rager	2.50
YELLOW.	
Monrovia	2.50
Comoleta	2.50
Salomon's Gold	2.50
Robt. Halliday	2.50
Major Bonnaffon	2.50
PINK.	
Chieftain	2.50

STATE FAIR FLORAL CO., Sedalia, Mo.

CHRYSANTHEMUMS.

Strong rooted cuttings of following varieties, $2.00 per 100, $18.00 per 1000.

WHITE.

Oct. Frost, Polly Rose, C. Touset, Chas. Rager, White Bonnaffon, Alice Byron, White Jones, May Foster.

YELLOW.

Golden Glow, Halliday, Appleton, Bonnaffon, Yellow Jones.

PINK.

Unaka, Pacific Supreme, McNiece, J. K. Shaw, Patty, Dr. Enguehard, Well's Late.

Nearly all above can be supplied from 2¼-in. pots, $3.00 per 100, $25.00 per 1000.

A. C. BROWN, SPRINGFIELD, ILL.

Chrysanthemum rooted cuttings, strong, healthy plants: Major Bonnaffon, Chas. Rager, Smith's Sensation, Oconto, $20.00 per 1000. 2-inch pots: Major Bonnaffon, Chas. Rager, Oconto, $25.00 per 1000. 3-inch pots: Major Bonnaffon, $30.00 per 1000. Mensa, white pompon, 2-inch pots, $2.50 per 100. Cash with order.

Erickson-Clegg Co., Glen Ellyn, Ill.

BARGAIN SALE ON MUM CUTTINGS.

Fine rooted cuttings, well rooted and healthy stock, satisfaction guaranteed, no delay, shipment at once.

C. Touset, Oct. Frost, Pacific Supreme, A. Salomon, Silver Wedding, O. P. Bassett, at $1.00 per 100; Chas. Rager, Ramapo, Patty, Unaka, Col. Appleton, Jeanne Rosette, Chrysolora, at $1.25 per 100. McNiece, $1.50 per 100; Chieftain and White Chieftain, $1.75 per 100.

POMPONS.

Golden Mensa, Mrs. Godfrey, Golden Climax, Diana and White Mensa, at $1.75 per 100. Klondyke at $1.25 per 100.

Cash with order.

Lampert Floral Co., Xenia, O.

CHRYSANTHEMUM ROOTED CUTTINGS, immediate delivery, $2.00 per 100, cash. Tints of Gold, Saloman's Gold, Alice Saloman, Harvard, Chas. Rager, Pink Chieftain, E. Seidewitz, Glenview, Oconto, Perrine, May Foster, Lincoln, Robt. Halliday.

POMPONS, La Porte, The Bard, Mrs. Beu, Diana, Klondyke, Savannah, Leota, Lillian Doty.

SINGLES, Mrs. Whitehorn, Lady Lou, Grace Burke, Pretoria, W. E. Buckingham, Mary Richardson, Yellow Parkinson, Josephine, Mensa, Golden Mensa, Golden Star, Pink Parkinson.

George C. Weiland, 602 Davis St., Evanston, Ill.

SPECIAL PRICES.

CHRYSANTHEMUMS, 2-IN. STOCK.

Chrysolora	$2.00 per 100;	$19.00 per 1000
Chas. Rager	2.00 per 100;	19.00 per 1000
Touset	2.00 per 100;	19.00 per 1000
Halliday	2.00 per 100;	19.00 uer 1000
Bonnaffon	2.00 per 100;	18.00 per 1000
Diana	2.00 per 100;	19.00 per 1000
Golden Glow	2.00 per 100;	19.00 per 1000
October Frost	2.00 per 100;	19.00 per 1000
Early Frost	2.00 per 100;	19.00 per 1000

Good, strong plants. Cash, please.

C. Erickson, Princeton, Ill.

2-in. pots, 2c.

200 P. Chieftain.	250 W. Chas. Rager.
100 W. Oconto.	350 Y. Chrysolora.
175 W. Polly Rose.	300 W. Bergeman.
225 P. Glory Pacific.	50 P. Unaka.
300 Y. Bonnaffon.	

POMPONS.

2-in., 2c.

500 Acto, pink.	150 Zenobia, yellow.
200 Fairy Queen, pink.	300 Quinola, yellow.
300 Diana, white.	100 Lulu, white.
200 Souv. d'Or, yellow.	

W. M. Deyoe & Co., Oil City, Pa.

CHRYSANTHEMUMS.

Rooted cuttings and pot plants.

POMPONS.

Rooted cuttings and pot plants.

About 70 varieties.

Send for list.

S. S. PENNOCK COMPANY

1608-20 LUDLOW ST., PHILADELPHIA, Pa.

Chrysanthemums of the following varieties: 2¼-in. good strong plants, A No. 1 for planting at $2.00 per 100. Cash.

1000 Estelle, 500 Clementine Touset, 500 Tints of Gold, 1000 Early Snow, 300 Dr. Enguehard, 500 Helen Frick, 500 W. R. Brock, 500 Col. Appleton, 200 Alice Byron, 500 Amorita, 300 Chieftain, 700 Patty, 500 F. S. Vallis, 500 Early Frost, 600 Golden West, 600 Golden Climax, 300 Acto, 300 White Baby, 1000 Oconto, 200 Maud Dean, 200 White Dean.

DANA R. HERRON, OLEAN, N. Y.

Chrysanthemums from soil, 10-12 in. high, stocky plants, $3.50 per 100, $30.00 per 1000.

Chadwick Imp., white	2000
Nagoya, late yellow	500
Chieftain	500

POMPONS, $3.00 per 100, $25.00 per 1000.

Lillian Doty	1500
Diana	1000
Mrs. Beu	1000
Diana	1000

Krueger Bros., Toledo, O.

Chrysanthemums, extra fancy plants, grown for my own use. These are not the kind of plants usually bought.

346 Estelle	50 Golden Glow
279 October Frost	285 Pacific Supreme
98 Harvard	182 Glory Pacific
112 Unaka	100 Smith's Advance
75 Maj. Bonnaffon	25 Wm. Turner

214 White Bonnaffon,

$3.00 per 100 for the lot.

C. J. FREW, JR., CONNEAUT, O.

The following varieties of chrysantheums, out of 2½-in. pots:

Helen Frick, pink.	Glory of Pacific, pink.
Major Weaver, pink.	Polly Rose, white.
Fauset, light pink.	Smith's Advance, white.
Patty, light pink.	Early Frost, white.
Nagoya, yellow.	Oconto, white.
Josephine, yellow.	Monrovia, yellow.

Some assorted pompons.

$2.50 per 100. Cash, please.

J. V. LAVER, ERIE, PA.

CHRYSANTHEMUMS.

Thrifty, strong cuttings, well rooted: Unaka, Robinson, Patty, Glenview, Luxford, Wells' Pink, S. Sensation, Chrysolora, Harvard, $2.00 per 100; Turner, Golden Eagle, Chadwick Improved, $2.50 per 100. 2¼-in. pot plants of Wells' Late Pink, Harvard, Luxford, Smith's Sensation, Unaka, $2.50 per 100.

N. Kiger, Marietta, O.

Chrysanthemums, good 2-in. plants, $2.00 per 100: Frick, Patty, Bonnaffon, Pacific Supreme, Rager, Polly Rose, Chadwick. Good 3-in. plants $3.00 per 100 in the following: Shaw, Chrysolora, Glenview, Golden Wedding, Lincoln, Pacific Supreme, Chadwick, Enguehard, Patty, Touset, Eaton, Frick, Harvard, Savannah, Diana, Irene Craig. Indianapolis Flower Plant Co., Central Ave. & 34th St., Indianapolis, Ind.

Mum rooted cuttings: Yellow Bonnaffon, Klondyke, Iva, Garza, Allentown, $1.50 per 100, $12.00 per 1000; Harvard, Glow, Nonin, Alice Salomon, Chas. Rager, Snow, Pink Gem, Chrysolora, White Eaton, Ramapo, Glen Cove, Enguehard, Cullingfordii, Chieftain, Fairy Queen, $2.00 per 100, $15.00 per 1000; Marigold, Golden Wedding, Seidewitz, Early Frost, Maud Dean, $2.50 per 100, $20.00 per 1000. Cash, please.

Leonard Ciotti, West Grove, Pa.

Chrysanthemums, 2¼-in. stock, White Chadwick, Yellow Chadwick, Chadwick Supreme, Enguehard, Smith's Advance, Golden Glow, Pink Gem, Chrysolora, Oconto, Yellow Bonnaffon, Wm. Turner, Dolly Dimple, Patty, Seidewitz, Harvard and Marigold. Pompon mums, Yellow Garza, White Garza, Mrs. Buckingham, Narcissus, Lillian Doty, Souv. d'Or, White Mensa, Yellow Mensa, $3.00 per 100, $25.00 per 1000. Cash.

John B. Rudy, Elmira, N. Y.

Major Bonnaffon, 2¼-in.	$3.00 per 100
Robt. Halliday, 2¼-in.	3.00 per 100
Early Snow, 2¼-in.	3.00 per 100
Early Frost, 2¼-in.	3.00 per 100
Glory of Pacific, 2¼-in.	3.00 per 100
Kalb, 2¼-in.	3.00 per 100
Lincoln, 2¼-in.	3.00 per 100

Chas. Sherwood, Waterloo, Iowa.

15,000 Chrysanthemums, out of 2½-in. pots. Odessa and Tekonsha, $5.00 per 100; Golden Queen, Chrysolora, Crystal Gem, Oconto, Smith's Ideal, Wm. Turner, Chieftain, Pacific Supreme, Edwin Seidewitz, Harvard, $3.00 per 100, fine soft stock, true to name. Satisfaction or money back. Order shipped same day as received.

SALINEVILLE FLORAL CO., SALINEVILLE, O.

Chrysanthemums: Chrysolora, Mrs. H. Robinson, Oct. Frost, Yellow Frost, Early Frost, White and Yellow Touset, Chas. Rager, White and Pink Chieftain, Polly Rose, Yellow Bonnaffon, Yellow and White Eaton, Dr. Enguehard, Harvard and Lavender Queen, 2¼-in., $2.50 per 100, $22.50 per 1000.

Oak Grove Greenhouse, Tuskegee, Ala.

Chrysanthemums, good 2¼-in. stock:

100 Unaka	300 Golden Glow
300 Chrysolora	125 Pacific Supreme
150 Golden Salomon	125 Chas. Rager
150 Touset	400 Halliday

100 assorted pompons.

$2.00 per 100; $15.00 per 1000.

Wm. H. Ford, Marshalltown, Ia.

We have the following good 2-in. mums at $25.00 per 1000:

350 Helen Frick	150 Quinola
250 White Frick	200 Lulu
50 Maline	300 Seidewitz
325 Marigold	175 Diana
1100 Timothy Eaton	

STUPPY FLORAL CO., SAINT JOSEPH, MO.

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100 W. Bonnaffon.	500 J. Nonin.
300 Diana.	100 Chieftain.
300 Y. Rager.	100 Odessa.
400 Chas. Rager.	50 Marigold.

50 Turner.

2½-in., 3c.

Muskogee Carnation Co., Muskogee, Okla.

We have some extra strong 2¼-in. Mistletoe mums, $2.50 per 100. If you have some bench space with at least 5 ft. head room, don't fail to try some of this grand variety. Will bloom for Christmas and later.

Herms Floral Co., Portsmouth, O.

Chrysanthemums, out of 2¼-in. pots, nice healthy stock: Major Bonnaffon, Dr. Enguehard, Chieftain, Golden Salomon, Pink Ivory, White Ivory, $2.25 per 100, $20.00 per 1000. Cash with order, please.

P. Hopman, New Galilee, Pa.

Chrysanthemums, Golden Glow, Roman Gold, Mrs. Weeks, Enguehard, White Chadwick, Helen Frick, White Frick, Halliday, Pacific Supreme, Touset, G. of Pacific and 14 varieties of choice pompons, $2.50 per 100; $22.50 per 1000.

Frey & Frey, 1338 O St., Lincoln, Nebr.

Chrysanthemums, nice 2¼-in. stock in the following varieties: October Frost, Clementine Touset, White Bonnaffon, J. Nonin, M. Bonnaffon, Patty and Gloria, $2.00 per 100. See my ad for Boston fern runners.

O. C. Heberling, Georgetown, Ky.

25,000 2¼-in. mums, fine sotck, $2.00 per 100; Ramapo, Roman Gold, Chrysolora, Y. Touset, Oconto, C. Touset, W. Chieftain, Money-maker, December Gem, Enguehard, Chieftain, $2.00 per 100; Marigold, Turner, $3.00 per 100.

Byer Bros., Chambersburg, Pa.

Chrysanthemums, from 2½-in. pots: Dr. Enguehard, Polly Rose, Jeanne Nonin and Yellow Chadwick, $2.50 per 100; $20.00 per 1000. Cash. please. F. M. White, 74 Worrall Ave., Poughkeepsie, N. Y.

Chrysanthemums, out of 2-in. pots: Golden Glow, Oct. Frost, George Kalb, Glory of Pacific, Golden Wedding and Jeanne Nonin, $2.00 per 100; out of 2½-in. pots, $2.50 per 100.

Wm. Schwan & Son, Fredonia, N. Y.

CHRYSANTHEMUMS.

-in., E. Frost, E. Snow, Oconto, Chieftain, Bonnaffon, $20.00 per 1000. Cash.
FRANK LEITH & SON,
HAVERHILL, MASS.

Chrysanthemums, 2½-in. pots, $2.00 per 100: Chieftain, Chrysolora, Turner, Helen Frick, Mrs. and Mrs. Buckingham.
G. Noack, Batavia, N. Y.

White Chadwick, 50 Enguehard 3-in., per 100; 100 Diana, 3-in., $3.00; 300 Diana, 100 Enguehard, $2.00 per 100.
Wm. Swinbank, Sycamore, Ill.

Chrysanthemum plants, out of soil, strong and healthy, Yellow Bonnaffon and Diana, $1.25 per 10 $10.00 per 1000. Cash with order.
James Psenicka, Gross Point, Ill.

mums, 2½-in., ready to bench: 500 Yellow Bonnaffon, 300 October Frost, 150 Golden Glow, Enguehard, $2.75 per 100, $25.00 will take lo Cash. Marshall Greenhouses, Marshall, Ill.

Field-grown mums, fine stocky plants, ready for the bench, Robinson, Silver Wedding, Yanoma, Chrysolora, $20.00 per 1000.
T. G. Owen, Columbus, Miss.

CHRYSANTHEMUM WHITE CHADWICK, 2-IN., VERY STRONG, $2.75 PER 100, $25.00 PER 1000. CASH.
PETER HERB, MT. HEALTHY, O.

Chrysanthemums, strong, cut-back 3-in. stock: Halliday, Diana, E. Snow, Chrysolora, Supreme, Dr. Enguehard, Alice Salomon, $3.00 per 100.
Davidson Floral Co., Holdrege, Neb.

Chrysanthemums, 2-in. Smith's Advance, Chrysolora, The Queen, Mrs. Henry Robinson, Percy Plumeridge and others, $1.50 per 100. Cash, please. S. W. Carey, Urbana, O.

Good strong plants, 2½-in. Smith's Advance and Maud Dean, $3.00 per 100; White Chadwick and Improved Golden Chadwick, $4.00 per 100.
Gust. Rusch & Co., Milwaukee, Wis.

10,000 Yellow Bonnaffon, 2-in., nice stock, ready for your benches, $2.00 per 100; $18.00 per 1000. Cash with order. F. C. Hinkel & Bro., R. F. D. 3, Bellevue, Pittsburgh, Pa.

Mums, Yellow Bonnaffon, 2-in., $2.00 per 100, $18.00 per 1000; R. C., $10.00 per 1000; cut back, bushy, stock plants, 3c each. Cash.
Dumser Floral Co., Elgin, Ill.

CHRYSANTHEMUMS R. C. and 2¼-in. pot plants of all best florists' varieties at reasonable prices. A postal will bring our trade list. Stafford Conservatories, Stafford Springs, Conn.

Mums, rooted cuttings and plants. Write for prices and list of varieties, good stock.
S. S. Skidelsky & Co.,
1004 Lincoln Bldg., Philadelphia, Pa.

POMPONS. Two good yellows, Alaska and Brilliant, from soil, $1.50 per 100. Cash, please.
Chas. H. Rice, Lexington, Mass.

Chrysanthemums, the best large flowering and pompon varieties, 2½-in. pots, $30.00 per 1000.
H. C. Yeager, Norristown, Pa.

3,000 Maj. Bonnaffon, fine stock, $2.50 per 100; $22.50 per 1000. Cash.
Joseph Bancroft & Son, Cedar Falls, Iowa.

Chrysanthemums, leading commercial varieties, $3.00 per 100.
Henry Smith, Grand Rapids, Mich.

Strong, soft plants, Nagoya, Chrysolora, and Enguehard, at $2.00 per 100, $18.00 per 1000.
Wise Adkisson, Greenville, Texas.

400 Strong 2¼-in. Chrysolora; 250 strong 2¼-in. Unaka. Chas. Ederer, Omaha, Neb.

Mums, 2-in., Beu, 2c. Good, strong stock.
A. J. Schmidt, Riverside, Ill.

CINERARIAS.

Cineraria, best strains as usual,
Outside-grown, hardy plants.
Alba, azurea, Matador, rosea, sanguinia,
From 2¼-in. pots, $4.00 per 100.
Dwarf Gold Medal mixed.
Medium Tall Medal mixed.
Stellata, star-shaped, small flowers.
Dwarf Stella, large flowers, mixed.
From 2¼-in. pots, $3.50 per 100, $32.50 per 1000.
J. L. Schiller, Toledo, O.

Cineraria, Dreer's Prize strain, healthy plants, from 2-in. pots, Prize Tall, mixed; Prize Dwarf, mixed and stellata (star cineraria) mixed, $3.00 per 100.
R. B. Kilbury & Co., R. R. 1, Dayton, O.

Cinerarias, Dreer's Prize Dwarf, from 2-in. pots, $4.00 per 100. See primulas and dracaenas.
Wettlin Floral Co., Hornell, N. Y.

COBAEAS.

Cobaeas, 4-in., 15c.
Ernest Rober, Wilmette, Ill.

COLEUS.

Coleus, prettiest varieties, 2½-in., $2.00 per 100, Defiance, 50c doz., $3.00 per 100; new Yellow Trailing Queen, 50c doz., $3.00 per 100; Xmas Red, 60c doz., $4.00 per 100; Emperor William, 75c doz., $5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Coleus, popular varieties, R. C., 85c per 100, $8.00 per 1000, prepaid; 2-in., $2.00 per 100, $18.00 per 1000; Brilliancy R. C., $1.50 per 100; 2-in., $3.00 per 100; 2½-in., $4.00 per 100. Cash.
Royston & Fenton, Evansville, Ind.

Coleus Defiance, the prettiest of all coleus. It defies any other coleus in beauty, the best for commercial purposes, as pretty as a poinsettia, not higher priced than any other, $3.00 per 100, $27.50 per 1000. Not less than 50 at this price. Other varieties in all colors. See our ads for cannas, vincas, asparagus, echeverias, cyclamen and geraniums.
C. Winterich, Cyclamen Specialist, Defiance, O.

1000 Golden Bedder, 500 Red Verschaffeltii, extra fine, strong, show plants, 2 and 2¼-in., $2.00 per 100, cash.
Brinkerhoff Greenhouses, Springfield, Ill.

Coleus Firebrand, Golden Bedder and Golden Trailing Queen, rooted cuttings, 80c per 100, prepaid. Avenue Floral Co.,
3442 St. Charles Ave., New Orleans, La.

Trailing Queen, yellow and red, nice, bushy plants, 2½ and 3-in., 2½c and 4c.
Southern Plant Co., Oxford, Miss.

Coleus, large 2½in., 2c; mixed colors; all dark. Cash. Can send sample.
H. A. Cook, Oberlin, O.

Coleus, 2-in., in assortment, $2.50 per 100; 2½-in., $3.50. Brilliancy R. C., $1.50 per 100, 2-in., $3.00. N. O. Caswell, Delavan, Ill.

ALMOST GIVING THEM AWAY.
Coleus, 2¼-in., 1½c; Brilliancy, fine, 3c.
GULLETT & SONS, LINCOLN, ILL.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified advs.

Coleus Brilliancy, extra fine, 2-in., $3.00 per 100. La Crosse Floral Co., La Crosse, Wis.

Coleus, $2.00 per 100.
B. H. Klus & Son, Anderson, Ind.

COLEUS, 20 best bedding varieties, 2¼-in., $2.00 per 100. Reeser Plant Co., Springfield, O.

COREOPSIS.

COREOPSIS.
Coreopsis Lanceolata, strong field-grown seedlings, $1.50 per 100, $10.00 per 1000. Crabb & Hunter Flower Shop, Grand Rapids, Mich.

CORN FLOWERS.

Cornflowers, double, for early flowering, 2¼-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

COSMOS.

Cosmos, early and late flowering, strong 2½-in., $2.00 per 100; 300 for $5.00. New double giant flowering cosmos, $3.00 per 100.
J. C. Schmidt, Bristol, Pa.

CROTONS.

Crotons, extra strong 2½-in. fall propagation, well assorted, $7.00 per 100; $8.25, prepaid by Express. Avenue Floral Co.,
3442 St. Charles Ave., New Orleans, La.

MAKE FAST SUMMER GROWTH.
Crotons, 5-in. and 6-in., 35c and 50c.
GULLETT & SONS, LINCOLN, ILL.

CUPHEAS.

Cigar plants, 2¼-in., extra strong, $3.00 per 100. Chas. Sherwood, Waterloo, Iowa.

CYCLAMEN.

CYCLAMEN.

Cyclamen, strong 2-in. stock ready to shift, finest strain, assorted colors with plenty of red.
This is A No. 1 stock, well rooted, the kind you are looking for.
We invite comparison with anybody's plants regardless of price.
If you want good, well-flowered plants for Christmas, order at once.
$5.50 per 100.
Cash with order.

The above price includes careful packing in boxes made especially for this stock. If you want sample plant, send 10c to cover cost of postage and packing.

R. S. McMURRAY, BELLEFONTAINE, O.

Cyclamen giganteum; Improved Wandsbek type, the finest in existence, our output 350,000 this season. We have many testimonials as to quality of strain and plants. Eight varieties equally divided.
2½-in., extra select,
strong .....$ 7.50 100; $65.00 1000
2½-in., strong 6.50 100; 60.00 1000
3-in., extra strong..... 10.00 100; 90.00 1000
3-in., strong 8.00 100; 75.00 1000
Transplanted seedlings, 4 leaves and up to 8, mostly fit for 3-in. pots, $5.00 per 100, $40.00 per 1000; extra select, $6.00 per 100, $50.00 per 1000; small seedlings for 2½-in. only, $4.00 per 100; $35.00 per 1000.
Rococo Erecta, finest new introduction, well recommended for commercial growing, transplanted, strong seedlings, $6.00 per 100; 2½-in., $8.00 per 100; 3-in., $12.00 per 100. Careful packing assured. No extra charges on packing.
Ernest Rober, Wilmette, Ill.

Cyclamen seedlings, transplanted (3 to 4 leaves), $5.00 per 100, $45.00 per 1000, in the best colors, assorted; 2¼-in. pots in the best colors, dark red, pink, salmon, white, white with red eye, $7.50 per 100.
Anglin & Walsh Co., Williamsbridge, N. Y.

CYCLAMEN.

Pure white	Duke of Connaught
Dark red	Rose of Marienthal
Salmon Queen	Glory of Wandsbek
White with red eye (Persicum)	Xmas Red (Phoenix)
Princess May	Salmon King, bright rose

Seedlings .....$ 3.50 per 100
2½-inch ..... 7.50 per 100
2½-inch, selected ..... 8.00 per 100
3-inch ..... 10.00 per 100
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Immense stock, clean and healthy, of finest strains only, strong transplanted seedlings, light and dark Salmon, Improved Salmonoid, pure white, ivory white, soft rose with carmine eye, white with dark eye, Christmas Red, dark blood red, glowing dark red, Defiance, pure rose, lilac; also Rococo Erecta, the improved frilled flowers, much better than the old Rococo, in following colors: Salmon, white with carmine eye, light rose, Snow Queen, Cattleya, light red, $4.50 per 100, $40.00 per 1000. Baur Floral Co., Erie, Pa.

CYCLAMEN.
Best German and English strains.

	100	1000
2½-inch, selected	$ 8.00	$75.00
2½-inch, good	7.50	65.00
3-inch	10.00	95.00

Write for complete list of sweet pea seed.
S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

CYCLAMEN.
Giant German, best English strains, best improved Wandsbek type, separate colors. Clean, healthy, plants guaranteed; 2½-inch, $8.00 per 100, $75.00 per 1000; 3-inch, $10.00 per 100, $90.00 per 1000; 4-inch, $25.00 per 100.
PYFER & OLSEM, WILMETTE, ILL.

ENGLISH AND GERMAN CYCLAMEN. BEST COLORS.
2½-in.....$ 7.00 per 100; $60.00 per 1000
3-in..... 10.00 per 100; 90.00 per 1000
Careful shipment in paper pots.
GULLETT & SONS, LINCOLN, ILL.

Cyclamen, good, strong stock, 2¼-in., $7.50 per 100, $60.00 per 1000; 3-in., $10.00 per 100, $90.00 per 1000. Order early as the demand is heavy.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Cyclamen from best German-grown strain, in all colors, 2¼-in., strong, ready now, $7.50 per 100, $60.00 per 1000; 3-in., ready June 1 and later, $10.00 per 100, $90.00 per 1000. All above are from the best German strain.
Roman J. Irwin, 108 W. 28th St., New York.

50,000 cyclamen, 3-in., July delivery, 5 colors, extra select plants grown by an expert, $10.00 per 100, $90.00 per 1000; extra heavy 4-in., 20c.
See our display adv. this issue.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

Cyclamen, extra fine German strain, mixed colors, 4-in. ready for 5-in., $12.00 per 100.
Edward Whitton, City & Green, Utica, N. Y.

Cyclamen, fine 2½-in. plants, ready for a shift, 5 colors, $6.00 per 100. Cash with order, please.
Winchester Greeenhouses, Winchester, Ky.

Cyclamen, best large flowering strain, short and stocky, full of life, 3-in., 10c; separate colors or mixed. J. L. Schiller, Toledo, O.

Cyclamen, best strain, separate colors or mixed, 2¼-in. pots, $7.50 per 100, $60.00 per 1000. J. H. Fiesser, North Bergen, N. J.

Cyclamen, best strain, separate colors or mixed, 3-in. pots, $10.00 per 100, $90.00 per 1000.
Julius Roehrs Co., Rutherford, N. J.

Cyclamen, good, strong 3-in. stock, $10.00 per 100. A. Wiegand's Sons Co., Indianapolis, Ind.

Cyclamen, 3-in., $8.00 per 100. Assorted colors. Aberdeen Floral Co., Aberdeen, Miss.

Cyclamen, mixed colors, 3-in., $6.00 per 100. Cash. M. S. Etter, Shiremanstown, Pa.

DAHLIAS.

Dahlias, rare cut flower varieties, separate colors, $3.00 per 100, all sprouted; no C. O. D.; no less than 100 lots, 150 varieties. Cash.
Ft. Recovery Dahlia Gardens, Ft. Recovery, O.

Wholesale list and catalog free. The Northboro Dahlia & Gladiolus Gardens, J. L. Moore, Prop., Northboro, Mass.

DAISIES.

	Cuttings Per 100	2¼-in. plants Per 100
Marguerites, white		$2.50
Etoile d'Or, yellow.....	$3.00	5.00
Boston, yellow	3.00	5.00

A. L. RANDALL CO.,
Wabash Ave., at Lake St., Chicago, Ill.

Boston Yellow daisies, best winter cut flowering variety, 2¼-in. pots, $6.00 per 100.
Single white daisies, best variety for pots, large flowering, 2¼-in., $5.00 per 100.
Mrs. Sander rooted cuttings, also rooted cuttings of Giant White, $2.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Daisies, Boston Yellow, 2¼-in., $6.00 per 100; Giant White and Mrs. Sander, 2¼-in., $3.50 per 100, $30.00 per 1000; Boston Yellow, 3-in., $10.00 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

DAISIES—Continued.

Daisies, Mrs. F. Sander; ours are grown from selected stock and we offer extra strong, thrifty stock, 2-in., $2.00 per 100, $18.00 per 1000; Boston Yellow, 2-in., $4.00 per 100.
E. Rawlings, Wholesale Grower, Alleghany, N. Y.

Daisies, 2½-in. pots, in bud and bloom, Mrs. Sander, Boston Yellow, $7.00 per 100, $65.00 per 1000.
The Hammond Co., Inc., Richmond, Va.

Daisies, yellow, 2-in., 5c; white, 2-in., 2c. Giant White, R. C., $1.00 per 100; Sander R. C., $1.00 per 100; 2-in., $2.00 per 100; Shasta, 1¾-in., 2c. Byer Bros., Chambersburg, Pa.

Daisies, Mrs. F. Sander, strong 2¼-in., bud and bloom, 2c; Shasta daisies, strong transplanted, $1.50 per 100 by mail, $12.00 per 1000, express. S. W. Pike, St. Charles, Ill.

DAISIES.
Shasta daisies for 4-in. pots in bud and bloom, $6.00 per 100.
Riverside Gardens, Homer, N. Y.

Boston Yellow daisy, 2½-in., $5.00 per 100; Marguerites, 2½-in., $2.50 per 100; $20.00 per 1000. Cash. W. A. Ballow, Wheaton, Ill.

Shasta daisy, strong 2½-in. last July seedlings, ready to bloom, 75c per doz., $5.00 per 100. Cash.
La Crosse Floral Co., La Crosse, Wis.

DIGITALIS.

DIGITALIS.
Digitalis Gloxinaeflora, Dreer's strain, strong field plants, mixed, $3.00 per 100, $25.00 per 1000. Crabb & Hunter Flower Shop, Grand Rapids, Mich.

DRACAENAS.

Dracaena indivisa, good stock, transplanted seedlings, $2.50 per 100, $20.00 per 1000; 2¼-in., $3.50 per 100; 3-in., extra strong, $8.00 per 100, $75.00 per 1000; 4-in., $15.00 per 100; 5-in., $25.00 per 100; 6-in., $35.00 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

DRACAENA INDIVISA
Of our usual good grade.
Now is the time to get them.
2-in., $2.00 per 100, $18.00 per 1000.
E. RAWLINGS, WHOLESALE GROWER,
ALLEGANY, NEW YORK

DRACAENA INDIVISA.

5-in.	$25.00 per 100
4-in.	15.00 per 100
3-in.	10.00 per 100
2½-in.	6.00 per 100

FRANCE & VANDEGRIFT, MONROE, MICH.

Dracaena indivisa seedlings, transplanted, $1.75 per 100, $14.00 per 1000; 3-in. pots, $7.00 per 100, $65.00 per 1000; 4-in. pots, $12.50 per 100; 5-in. pots, $25.00 per 100.
Anglin & Walsh Co., Williamsbridge, N. Y.

Dracaena indivisa, 2¼-in., $3.50 per 100; 3-in., $7.50 per 100; strong 4-in., $15.00 per 100; strong 5-in., $25.00 per 100; strong transplanted seedlings, $2.50 per 100, $20.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Dracaena indivisa, fine, well-grown, strong plants, 4-in., $1.50 per doz., $12.00 per 100; 5-in., $3.00 per doz., $25,00 per 100; 6-in., $4.50 per doz., $35.00 per 100; 7-in., 75c each. Cash.
Ullrich Floral Co., Tiffin, O.

Dracaena indivisa, extra fine stock, 4-in., $12.00 per 100; 5-in., $18.00; or will exchange for 2½-in. or 3-in. ferns, Bostons and such.
Evenden Bros. Co., Williamsport, Pa.

Dracaena indivisa, 3-in.....$7.00 per 100
Dracaena indivisa, 6-in., extra strong..50c each
Wettlin Floral Co., Hornell, N. Y.

Dracaena indivisa, extra strong stock, 4-in., 10c each.
DAVIS FLORAL CO., DAVENPORT, IA.

Dracaena indivisa, 5-in., 25c; 4-in., 12c; 3-in., 8c. L. Potter & Sons, Waukegan, Ill.

Dracaena indivisa, strong seedlings, $7.50 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Dracaena indivisa, 4-in., $10.00 per 100; 3-in., $4.00 per 100. W. M. Deyoe & Co., Oil City, Pa.

Extra strong 4-in. dracaenas, $20.00 per 100.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

Dracaena indivisa, 6-in., $30.00 per 100. Cash.
John Bauscher, Freeport, Ill.

Dracaena indivisa, 6-in. pots, $30.00 per 100.
Park Floral Co., Trenton, N. J.

Dracaena indivisa, good 3-in. stock, $7.00 per 100 Cash. D. R. Herron, Olean, N. Y.

ECHEVERIAS.

Echeveria glauca, large, $5.00 per 100, $47.50 per 1000. See our ads for asparagus, cannas, vincas, coleus, cyclamen and geraniums.
C. Winterich, Cyclamen Specialist, Defiance, O.

EVONYMUS.

Evonymus Japonica, 2½x3 ft., 50c each.
Fred Boerner, Cape May, N. J.

FERNS.

Ferns from bench.
Extra fine plants perfectly clean and thrifty, ready for 5 and 6-in. pots.
Boston, 20c each.
Roosevelt, 25c each.
Cash please.
C. F. Mahan & Co., R. D. No. 8, Dayton, Ohio.

FERNS MY SPECIALTY.
FERN SEEDLINGS, excellent stock, ready for potting, in assortment of 10 best fern dish varieties, undivided clumps, guaranteed to please or money back, $1.20 per 100, $10.50 per 1000. In 20,000 lots or more, $10.00 per 1000.
FERNS FOR FERN DISHES, splendid 2¼-in. stock, in largest and best assortment, $3.50 per 100, $30.00 per 1000, 500 at 1000 rate.
KENTIA BELMOREANA, clean, thrifty, 2¼-in. stock, right size for center plants, $1.30 per doz., $10.00 per 100.
ADIANTUM FARLEYENSE (queen of maiden hair ferns), extra strong, 4-in., $6.50 per doz., $50.00 per 100.
ADIANTUM FARLEYENSE GLORIOSA, strongest, prettiest and most productive of fancy adiantums, always in demand, require no more heat or care than a Boston fern. Well grown 2¼-in. stock, $1.30 per doz., $10.00 per 100; 3-in., $3.00 per doz., $22.50 per 100. Large cut fronds, shipped safely any distance, $12.00 per 100.
ADIANTUM CUNEATUM AND GRACILLIMUM, strong seedlings, ready for potting, $1.20 per 100, $10.50 per 1000.
ADIANTUM, in assortment of 8 best varieties for store purposes, first class 2¼-in. stock, $4.00 per 100, $35.00 per 1000.
ADIANTUM CUNEATUM AND GRACILLIMUM, extra heavy 2¼-in. stock, $3.50 per 100; $30.00 per 1000.
ASPARAGUS PLUMOSUS NANUS, strong 2¼-in. stock, ready for benching, $3.50 per 100, $30.00 per 1000.
ASPARAGUS PLUMOSUS NANUS, strong seedlings, from best greenhouse grown seeds, $1.00 per 100, $8.00 per 1000.
ASPARAGUS SPRENGERI SEEDLINGS, ready for potting, $1.00 per 100, $7.00 per 1000.
J. F. ANDERSON,
FERN SPECIALIST,
SHORT HILLS, NEW JERSEY.

FERNS.
ASPLENIUM NIDUS AVIS (Bird's Nest fern). The only strain that can be guaranteed free from disease and the only fern of this type that will pay you to grow.

	100	1000
2-inch	$12.00	$110.00
2½-inch	20.00	175.00
3-inch	25.00	225.00
4-inch	50.00	.....
SCOTTII, 2½-inch	6.00	50.00
TEDDY, JR., 2½-inch	6.00	50.00
ROOSEVELT, 2½-inch	5.00	40.00
BOSTON, 2½-inch	5.00	40.00
WHITMANII, 2½-inch	5.00	40.00

DISH FERN SEEDLINGS, all varieties, $2.25 per flat of 200.
S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Table fern seedlings, best varieties as follows, either separate or mixed:

Pteris Mayii.	Pteris Wilsonii.
Pteris Victoria.	Pteris Wimsettii.
Pteris Magnifica.	Pteris Hastata.
Pteris Serrulata.	Pteris Albo Lineata.
Pteris Tremula.	Polystichum Setsosum.

Aspidium Tsussimense.
Crytomium Falcatum (Holy Fern).
One flat, $2.25; 5 flats, $2.10 per flat; 10 flats, $1.90 per flat. Quotations on larger quantities.
Anglin & Walsh Co., Williamsbridge, N. Y.

POT-GROWN FERNS.
Strong Plants.
Boston, Scottii, Whitmanii, Elegantissima and Piersoni.
2½-in. pots .....$5.00 per 100
4-in. pots .....20c each

VERONA FERNS.
In 2½-in. pots.....$8.00 per 100
Best fern on the market.
JOHN BADER CO.,
1826 Rialto St., N. S., Pittsburgh, Pa.

Ferns, ready now, 2¼-in. pots, strong Bostons, Whitmanii, Scottii, Roosevelt, and Teddy, Jr., $5.00 per 100, $45.00 per 1000; Elegantissima, Teddy, Jr., and Elegantissima Compacta, $6.00 per 100, $50.00 per 1000, new fern, Verona, $8.00 per 100; Verona 3-in. pots, $14.00 per 100; 3½-in. pots, fine salable pot plants in Smithii, Elegantissima Compacta and Muscosa, $25.00 per 100; Scottii, 4-in. pots, $20.00 per 100; Boston and Roosevelt, 3-in. pots, $12.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Ferns for fern dishes, well established, in all varieties, 2¼-in., $3.50 per 100, $30.00 per 1000:

	Size	100	1000
Boston	2¼-inch	$4.00	$35.00
Roosevelt	2¼-inch	5.00	40.00
Whitmani Compacta	2¼-inch	5.00	40.00

Table fern seedlings, ready now, in all varieties, 1 flat, 6 best varieties, $2.00; 5 flats, in any variety wanted, $1.90 per flat, 10 flats at $1.85 per flat.
Roman J. Irwin, 108 W. 28th St., New York.

Ferns, assorted varieties for fern dishes; good 2¼-in., $3.50 per 100, $30.00 per 1000. Boston, 2½-in., $4.00 per 100; $40.00 per 1000. Whitmani and Roosevelt, $5.00 per 100, $40.00 per 1000; also all other varieties. Prices on application. Larger sizes likewise.
Table ferns, shipped in or out of flats, good strong clumps, June and later, $2.00 per flat, 20 flats or more at $1.75.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

BOSTON FERNS.
Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities. 20% discount for cash.
F. M. Soar, Little River, Fla.

Bostons are extra fine; Amerpohlii and Scholzeli, 2½-in., 4c; 4-in., 10c; 5-in., 20c; 6-in., 35c; Roosevelt, Whitmanii Elegantissima, Asparagus plumosus, and Spengeri, 4-in., 10c; 5-in., 20c; 6-in., 35c. 8-in., in assortment, 75c; Superbissima and Teddy, Jr., 4-in., 12c; 5-in., 25c. Above stock is full and saleable. Cash with order. H. C. Doescher, 2000-48 Gentilly Ave., New Orleans, La.

Ferns, Bostons, extra select, 2½-in., $4.50 per 100, $40.00 per 1000; Roosevelt, 2½-in., $5.00 per 100, $40.00 per 1000; Whitmanii, 2½-in., $5.00 per 100, $40.00 per 1000; heavy 3-in. Boston and Roosevelt, $8.00 per 100.
See our display adv. this issue.
G. M. REBURN & CO.,
160 N Wabash Ave., Chicago, Ill.

Boston ferns, 3-in.....$8.00 per 100
Roosevelt, 3-in. ..... 8.00 per 100
Adiantum, Maidenhair, strong 2½-in. 3.00 per 100
Orders from unknown parties must be accompanied with cash or satisfactory reference.
The Springfield Floral Co., Springfield, O.

EXCELLENT FERNS.
Well grown stock, dark green.

	4-in.	5-in.	6-in.
Whitmanii		35c	60c
Roosevelt	20c	35c	60c

GULLETT & SONS, LINCOLN, ILL.

Scottii, 2¼-in., $4.00 per 100; Scottii, Roosevelt, 4-in., $15.00 per 100; Scottii, Teddy, Jr., Roosevelt and Whitmanii, 6-in., 40c each. Table ferns, 3-in. pots asst., $5.00 per 100. Cash, please. M. Hilpert, Sta. O, 313 Belair Rd., Baltimore, Md.

Now ready for delivery: Boston, 2¼-in., $6.00 per 100, $50.00 per 1000; Boston, 3-in., $8.50 per 100, $80.00 per 1000; Roosevelt, 5-in., 35c each; 6-in., 50c.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

BOSTON FERNS.

	100	1000
50,000 rooted runners	$2.00	$18.00

Immediate delivery. Cash with order.
PAUL M. HALBROOKS, NEWARK, O.

BOSTON FERNS, 6-IN.
FINE HEALTHY PLANTS.
$6.00 per doz.,
$45.00 per 100.
A. C. BROWN, SPRINGFIELD, ILL.

Extra fine stock.
Boston ferns, 3-in.....$ 8.00 per 100
Scottii ferns, 3½-in..... 12.00 per 100
Cash.
John Bauscher, Freeport, Ill.

Boston ferns, 5-in. and up, or direct from bench; table ferns, 8 leading sorts, in 1½ to 2½-in. pots. Write us.
Hiawatha Gardens Co., Minneapolis, Minn.

BOSTON FERNS.

6-in.	$0.50
7-in.	.75

DAVIS FLORAL CO., DAVENPORT, IOWA.

Pittosporum, out of 6-in. pots, bushy plants, variegated, at $9.00 per dozen; green at $6.00 per doz. Fred Ziegler, Jr., 6037 Hurst St., New Orleans, La.

Table ferns, good assortment of varieties, strong 2¼-in., $3.00 per 100.
Baur Floral Co., Erie, Pa.

Boston ferns, well grown, spaced plants, 2¼-in., $6.00 per 100, $50.00 per 1000.
Krueger Bros., Toledo, O.

Ferns, 4-in., Boston, Roosevelt, Teddy, Jr., Whitmani, fine stock, 15c each.
DINGEE & CONARD CO., West Grove, Pa.

Strong Scottii and Roosevelt fern runners, $15.00 per 1000. Philip B. Welsh, Glen Morris, Md.

Ferns, Teddy, Jr., 2-in., $3.50 per 100; 2½-in., $5.00 per 100.
The W. T. Buckley Co., Springfield, Ill.

Boston fern runners, $15.00, $20.00 and $30.00 per 1000. Good healthy plants.
E. Varga, 5543 W. Windsor Ave., Chicago.

Boston ferns, fine 2¼-in., $4.00 per 100; 5-in., 20c each. E. R. Pound, Florist, Newark, O.

Roosevelt ferns, 5-in., nice bushy plants, 25c.
Schumann & Wahlers, Newport, Ky.

FEVERFEW.

Feverfew Gem, 2-in., 2c. Cash.
Byer Bros., Chambersburg, Pa.

FORGET ME NOTS.

Forget-me-nots, giant blue, winter blooming variety, best in the market, should be planted from 2¼-in. pots about June 1st, will flower Nov. 1st and through the winter months, $5.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Forget-me-nots, everblooming, 2½-in., 60c per doz., $4.00 per 100. Cash.
John Bauscher, Freeport, Ill.

FREESIAS.

FREESIA PURITY.

⅜-in.	$3.00 per 1000
½-in.	6.00 per 1000
⅝-in.	8.00 per 1000

Cash with order, please.
LAKESIDE BULB GARDENS,
Santa Cruz, California.

Freesias, True Purity, best California ground-ripened stock. Orders for $5.00 or more, with cash accompanying, are delivered by express or mail, charges prepaid. ¾-in. diameter, $2.00 per 100, ⅝-in., $1.50; ½-in., $1.00 ⅜-in., 50c.
Lilydale Bulb Co., Santa Cruz, Cal.

Freesias: True Purity, high grade bulbs, good forcing size, $7.50 per 1000. Write for quotations on larger quantities. Ready now. Anglin & Walsh Co., 502 California St., San Francisco, Calif.

Freesia refractra alba, ½x¾, $6.00 per 1000; ¾ up, $9.00; ready now. Express prepaid, if cash is sent with order.
Harry Bailey, R. 6, Los Angeles, Cal.

Freesia Purity, ⅝, ¾-in. diameter, $8.00 per 1000. Cash, please. F. M. White, 74 Worrall Ave., Poughkeepsie, N. Y.

TRUE PURITY, from a reliable grower.
LOS ROBLES GARDEN, SANTA CRUZ, CAL.

FUCHSIAS.

Fuchsias, Black Prince, speciosa and double white, 2½-in., $3.00 per 100, $27.00 per 1000.
Oak Grove Greenhouse, Tuskegee, Ala.

Fuchsias, strong plants from 2½-in. pots, $3.50 per 100.
The Storrs & Harrison Co., Painesville, O.

FUNKIAS.

Funkias, 3½-in. pots, $6.00 per 100.
Geo. B. Hart, 47 Stone St., Rochester, N. Y.

GENISTAS.

Genista fragrans, 6-in. pots, fine plants in bloom, 50c ea., $5.00 per doz. Cash with order, please.
Swiss Floral Co., 120 N. 23, Portland, Ore.

Genista, 2¼-in., $6.00 per 100.
A. Henderson, Box 125, Chicago.

GERANIUMS.

Geraniums, 4-in., in bud and bloom, well branched.

S. A. Nutt	$8.00 per 100
Buchner	8.00 per 100
Poitevine	8.00 per 100
Gloire de France	8.00 per 100
Thos. Meehan	8.00 per 100
Barney	8.00 per 100
Scarlet Bedder	8.00 per 100
Ricard	8.00 per 100

Out of pots.
In pots, $9.00 per 100. Cash with order.
JOHN GUGINO,
89 Risley St., Freedonia, N. Y.

GERANIUMS.
STRONG STOCK,
IN BUD AND BLOOM,
MOSTLY NUTT, GRANT,
OBERLE, BARNEY AND WHITE,
4-inch, $7.50 100, $70.00 1000.
3-inch, 5.00 100, 45.00 1000.

HARKETT'S FLORAL NURSERY,
DUBUQUE, IOWA.

Geraniums, true to name, fine, well branched: S. A. Nutt, best dark red, 4-in., $6.00 per 100. Buchner best white, salmon pink, very double, Francis Perkins, rose pink, Scarlet Bedder. The above named, 3-in., 3c; 2½-in., 2½c; 2¼-in., 2¼c. Poitevine 4-in., 8c; 2½-in., 4c; Viaud, 4-in., 8c; 2½-in., 4c. Feverfew, very large plants, 4-in., 15c. Vinca variegated and green, 4-in., 12½c, fine. French honeysuckle, 5-in., 15c; 3-in., 5c. Cash with order. Herbert M. Fountain, R. R. 8, Grand Rapids, Mich.

GERANIUMS.
SUMMER PRICES OF
ROOTED CUTTINGS.
RICARD, POITEVINE CASTELLANE,
PERKINS, VIAUD, DOYLE,
$12.00 per 1000.
S. A. NUTT AND BUCHNER,
$10.00 per 1000.
Cash with order.
FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

Big bargain in geraniums; you never had better stock; well established and needs to be moved.
5000 2 and 2¼-in. Ricard at $15.00 and $18.00 per 1000.
3000 2 and 2¼-in. Poitevine at $15.00 and $18.00 per 1000.
You can't get anything better than these for stock plants. Cash with order.
C. L. Humphrey, Zanesville, O.

GERANIUMS.
ROOTED CUTTINGS, READY FOR SHIPMENT.
RICARD, POITEVINE, $12.00 PER 1000.
NUTT, BUCHNER, DOYLE, $10.00 PER 1000.
CASH WITH ORDER.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

Geraniums, 3½-in., in bud and bloom:

S. A. Nutt	$6.00 per 100
A. Ricard	6.00 per 100
Beauty Poitevine	6.00 per 100

2½-in. S. A. Nutt, A. Ricard and Beauty Poitevine, $25.00 per 1000.
DAVIS FLORAL CO., DAVENPORT, IA.

Geraniums, 2¼-in., excellent stock for immediate delivery, rose scented geraniums, Poitevine, Ricard, S. A. Nutt, Grant, La Favorite, Jean Oberle, Buchner, Helen Michell, Jean Viaud, $3.00 per 100, $25.00 per 1000.
ROMAN J. IRWIN,
108 W. 28th St., New York.

GERANIUM ROOTED CUTTINGS.

S. A. Nutt	$10.00 per 1000
Ricard and Poitevine	12.50 per 1000

Grown right, rooted right, packed right.
Quality is as important in summer as in winter. You get quality all the year buying my stock.
Albert M. Herr, Lancaster, Pa.

Geraniums, fine stock.

King Edward, 3-in.	$4.00 per 100
Improved Over Am. Beauty, 3-in.	5.00 per 100
Improved Over Am. Beauty, 2½-in.	3.50 per 100
Jean Viaud, 3-in.	5.00 per 100

S. A. Nutt, 2¼-in., ready in about 3 weeks. Cash.
John Bauscher, Freeport, Ill.

GERANIUMS.

Ricard, 2-in.	$2.00 per 100
Buchner, 2-in.	2.00 per 100
Montmont, 2-in.	2.00 per 100
Mixed not labeled, 2-in.	1.75 per 100

E. Rawlings, Wholesale Grower, Allegany, N. Y.

Geraniums, extra strong Nutt, Ricard, Viaud, Buchner, rose-scented, 3½-in. and 4-in., $6.00 and $8.00 per 100; Nutt, 2-in., $20.00 per 1000; Salleroi, 3-in., $4.00 per 100. Cash.
F. Sokol, College St., Worcester, Mass.

	100	1000
2¼-in. Nutt, Perkins, La Favorite	$2.00	$15.00
Rooted cuttings		10.00

Cash with order. Immediate delivery.
PAUL M. HALBROOKS. NEWARK, O.

Good stock of 4-in. Ricard, Buchner, Poitevine, and rose geraniums, 6c, also 4-in. heliotrope, lantana, fuchsia, petunia, Vernon begonia and salvia, 5c. Geo. E. Bigler, 28th & Sherman Ave., Camden, N. J.

Geraniums, rooted cuttings, S. A. Nutt, $10.00 per 1000; Poitevine, Helen Michell, $12.00 per 1000; S. A. Nutt, 2¼-in., $20.00 per 1000; Poitevine, Helen Michell, $25.00 per 1000. Cash, please. Frank Leith & Son, Haverhill, Mass.

Geraniums, S. A. Nutt, Double Grant and Buchner, 4-in., bushy plants, $4.00 per 100; mixed, $3.00 per 100. Cash.
Thompson, Florist, Beaver, Pa.

Nutt, Viaud, Perkins, and double white, all in bloom, 4-in. $6.00 per 100, $50.00 per 1000, 500 at 1000 rate.
J. B. Goetz Sons, Saginaw, W. S. Mich.

Geranium stock plants, in 3½ and 4-in. pots, S. A. Nutt, Ricard, Poitevine, Jean Viaud, $3.00 per 100. Cash with order.
Simon & Fricke, 4227 North Ave., Silverton, O.

Geraniums, Merry Widow, much superior to Poitevine, 4-in. $8.00 per 100; other good varieties in bloom, $5.00 per 100. W. S. Johnson, 28th and River Ave., Camden, N. J.

Geraniums, Nutt, 2½-in., $2.50 per 100, $20.00 per 1000; 4-in., $7.00 per 100. Variegated Nutt, 2½-in., $5.00 per 100.
Ernest Rober, Wilmette, Ill.

Geraniums.	100
Dark red, 4-in., bud and bloom	$6.00
Dark red, 3-in., bud and bloom	5.00

C. J. Frew, Jr., Conneaut, O.

Geraniums: Nutt, Poitevine, Ricard, nice stocky plants, good value, all in bloom, $10.00 per 100.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

Geraniums, 4-in. strong plants in bloom, Viaud, Landry, $7.00 per 100; rose and Skeleton, $5.00 per 100. Shipments made promptly. Cash, please.
Albert Lang, Calla, O.

Geraniums, strong R. C.: Viaud, S. A. Nutt, $9.00 per 1000; Nutt, Viaud, Poitevine, Langtry, Ricard, 2½-inch, $17.50 per 1000.
Peterson Floral Co., Gibson City, Ill.

Geraniums, S. A. Nutt, from 2¼-in. pots, in bloom, $2.00 per 100, $18.50 per 1000. Ready now. Cash with order.
Wm. H. Minekime, Water Valley, N. Y.

Geraniums, good, clean, healthy stock, all leading varieties, 4-in., 6c; 2½-in., 2c.
H. S. Wiecking, Bluffton, Ind.

Strong S. A. Nutt and La Favorite geraniums, in bud and bloom, 3 and 3½-in., 4c and 5c. Cash.
C. F. Luse, Bellwood, Pa.

500 geraniums, Jean Viaud, 3½, 4-in., in fine bloom, $6.00 per 100.
Calvert Floral Co., Lake Forest, Ill.

5000 geraniums, S. A. Nutt, out of 4-in. pots, in bloom, $5.00 per 100. Cash, please.
Martin Keit, Sta. A, Bay City, Mich.

Geraniums, Nutt and Buchner, pink, 4-in., for stock, 6c; 3-in., 4c.
Wussow Bros., 445 W. 80th St., Chicago, Ill.

Salleroi, 2½-in., fine plants, 2½c. Cash with order.
H. A. Cook, Oberlin, O.

S. A. Nutt and La Favorite, out of 3½-in. pots, 5c.
Leonard Cousins, Jr., Concord Junction, Mass.

Geraniums, strong plants in bloom, Nutt, white and light-pink, 2½-in., $2.50; 4-in., $7.00.
Edgar Osborn, Danville, Ill.

Fine 3-in. S. A. Nutt geraniums, in bloom, $4.00 per 100. Cash with order.
P. N. Oberton, Asylum Ave., Racine, Wis.

Strong 4-inch Poitevine geraniums in bloom, $8.00 per 100.
Wm. Fluegge, Jr., Morton Grove, Ill.

Geraniums, 3000 2½-in. S. A. Nutt, 3c.
R. R. Davis Co., Morrison, Ill.

S. A. Nutt geraniums, 2½-in., ready for 4-in. pots, $2.50 per 100; $20.00 per 1000.
John Lang, 1948 Melrose St., Chicago, Ill.

Geraniums, S. A. Nutt, strong 3-in., $5.00 per 100; $40.00 per 1000.
John Lang, 1948 Melrose St., Chicago, Ill.

Thirteen each of 8 varieties geraniums, rooted cuttings, labeled, $1.25 postpaid. California Geranium Co., Box 552, Santa Monica, Cal.

2½-in. Marvel, Harcourt, Poitevine, Ricard and Castellane, $2.00 per 100. The North Madison Floral Co., North Madison, Ind.

Geraniums, 500 S. A. Nutt, in bud and bloom, strong plants, 4-in., 7c.
C. R. Wills, Greenville, O.

10,000 strong 2¼-in. S. A. Nutt, $25.00 per 1000. Immediate shipment.
Silvieus & Silvieus, Ashtabula, O.

Mme. Salleroi, good heavy stuff, $5.00 per 100.
Geo. B. Hart, 47 Stone St., Rochester, N. Y.

Geraniums, 4-in., in bloom, mostly white, $6.50 per 100. E. R. Tauch, Marquette, Mich.

Geraniums, Poitevine, in bud and bloom, 4-in., $8.00 per 100. L. Potter & Sons, Waukegan, Ill.

GLADIOLI.

Gladiolus spikes after July 15th, 2½c each.
L. F. Dintelman, W. 9th St., Belleville, Ill.

HELIOTROPES.

Heliotropes, a limited number of Mme. Bruant, La Dusse and a fine white, in assortment, $3.00 per 100; Mme. Bruant, when ordered alone, $4.00 per 100. N. O. Caswell, Delavan, Ill.

Heliotrope R. C., blue, 75c per 100; 2-in., $2.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

HYDRANGEAS.

Hydrangea Otaksa, from 3-in. pots, $5.00 per 100; 4-in., in flower, $15.00 per 100; 5-in., in flower, $20.00 per 100. 25 plants at the same rate.
Fred Boerner, Cape May, N. J.

French hydrangeas, 2½-in., ready for shift and pinch, $4.00 per 100. Ten sorts.
A. J. Humphreys, Mt. Sterling, Ky.

Hydrangeas, French varieties and Otaksa, 2¼-in., pots, $4.50 per 100.
Anglin & Walsh Co., Williamsbridge, N. Y.

Hydrangea Otaksa, 2¼-in. pots, $3.00 per 100; rooted cuttings, $1.85 per 100, postpaid, $15.00 per 1000, express. G. E. Fink, Kenilworth, N. J.

Hydrangea Otaksa, strong rooted cuttings, $1.75 per 100, $15.00 per 1000.
Baur Floral Co., Erie, Pa.

Hydrangeas, best French varieties, 2¼-in., $4.00 per 100. Roman J. Irwin, 108 W. 28th St., New York, N. Y.

IRISES.

IRIS—Fine Stock:

	100
Queen of May, Sambucina	$3.00
Crimson King, Her Majesty	5.00
Maritana, Mrs. Reuthe	5.00
Albert Victor, Leonidas	9.00
Tineæ and Lohengrin	9.00
Trojana, $12.00; Caterina	20.00

The Dean Iris Gardens, Moneta, Calif.

Fragrant, longstemmed, pink iris "Queen of the May," big strong clumps, $8.00 per 100; divisions $3.00 per 100. Oakland Gardens Nursery, Walled Lake, Mich.

IMPATIENS.

Impatiens Sultani, pink, white, orange and violet rose, 2½-in., $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Impatiens Sultani, 2¼-in., red, 2c; special.
Hammerschmidt & Clark, Medina, O.

Impatiens, 2¼-in., $4.00 per 100.
Ernest Rober, Wilmette, Ill.

IVIES.

ENGLISH IVY, 2¼-IN. POTS.
Strong vines, $3.00 per 100, $25.00 per 1000. Cash please.
YOUNG BROS., 5504 WATERMAN AVE., ST. LOUIS, MO.

English ivy, R. C., $1.25 per 100, $9.00 per 1000; 2¼-in. pots at $3.00 per 100, $25.00 per 1000; 3-in. pots, $5.00 per 100; 4-in. pots, $12.50 per 100.
Anglin & Walsh Co., Williamsbridge, N. Y.

English ivy, 2½-in., $3.00 per 100; German or Parlor ivy, 2½-in., $2.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

English ivy, 4-inch, good large vines, $15.00 per 100. Geo. Wittbold Co., 745 Buckingham Place, Chicago, Ill.

English ivy, R. C., $10.00 per 1000.
A. L. RANDALL CO.
Wabash Ave., at Lake St., Chicago.

English ivy, 3-in., $8.00 per 100.
Ernest Rober, Wilmette, Ill.

English ivy, 3-in., $6.00 per 100.
Frey & Frey, 1338 O St., Lincoln, Nebr.

LANTANAS.

Lantanas, pink, white, red and weeping, 2½-in., $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Lantanas, weeping, R. C., $1.00 per 100; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

LAUROCERASUS.

Laurocerasus, 24 to 30 inches high, $1.00 each. Geo. Wittbold Co., 745 Buckingham Place, Chicago, Ill.

LOBELIAS.

Lobelia Kathleen Mallard, strong, healthy R. C., from soil, 60c per 100 by mail; $3.50 per 1000 by express. 2¼-in. stock, $2.00 per 100. Cash.
S. A. Pinkstone, Utica, N. Y.

Lobelias, 2½-in., dwarf and trailing, for immediate effect, $2.50 per 100.
E. R. Tauch, Marquette, Mich.

MESEMBRYANTHEMUMS.

Mesembryanthemums, large pink, good and bushy plants, with buds and blooms, 2 and 2¼-in., $2.00 per 100; 3-in., $3.00 per 100. No orders filled unless remittance with order.
Thompson, Florist, Beaver, Pa.

MOONVINES.

Moonflowers, splendid stock from 2¼-in. pots in any quantity, $3.50 per 100, $30.00 per 1000.
The Storrs & Harrison Co., Painesville, O.

MYRTLE.

Bride's or Sweet German myrtle, nice 3-in., $3.00 per doz.; 2-in., $1.25 per doz.
N. O. Caswell, Delavan, Ill.

NURSERY STOCK.

WRITE FOR WHOLESALE PRICE LIST OF ORNAMENTALS.
MAYWOOD NURSERY CO., MAYWOOD, ILL.

OXALIS.

Oxalis Ortgiesi, dark foliage and yellow bloomer, always scarce, 2½-in., $3.00 per 100, $27.00 per 1000. Oak Grove Greenhouse, Tuskegee, Ala.

PALMS ETC.

PANDANUS VEITCHII—from open for
3-in. pots.....$ 6.00 per 100
4-in. pots..... 8.00 per 100
6-in. pots..... 12.00 per 100
Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100.
J. J. Soar, Little River, Fla.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot sizes, $6.00 per 100; 3-in. pot, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

Latania Borbonica seedlings, ready for potting, $10.00 per 1000; Washingtonia Robusta, 2-in., last year's stock, $5.00 per 100; 3-in., ready for 5-in., $8.00 per 100.
F. Ziegler, Jr., 1830 Soniat St., New Orleans, La.

Medium sized and large specimens of kentias, and all kinds of palms.
Kentia Nurseries, Santa Barbara, Cal.

PANSIES.

Pansies, transplanted, fine strain, in bud and bloom, $2.00 per 100; $18.00 per 1000; small transplanted, $10.00 per 1000; $1.25 per 100.
Ernest Rober, Wilmette, Ill.

Pansies, in bloom, $2.00 per 100.
Henry Smith, Grand Rapids, Mich.

PELARGONIUMS.

PELARGONIUMS.
No azaleas imported this fall. You know what that means, something to take their place. That means EASTER GREETING PELARGONIUMS. The demand will make these scarce this fall, they are always scarce at that time, just when you should start to make hummers for Easter. Be wise, order now for future or immediate delivery. We are preparing to supply all comers, 2¼, 3, 4-in. E. G. and Lucy Becker, $7.00, $9.00, $15.00 per 100; 3-in. Swabian Maid, Wurtembergia, $11.00 per 100; small quantity same price. Remember we are headquarters.
S. C. TEMPLIN & SON,
EASTER GREETING SPECIALISTS,
GARRETTSVILLE, OHIO.

PELARGONIUMS.
For July delivery,
$8.00 per 100,
$75.00 per 1000.
Easter Greeting, Lucy Becker, Wurtembergia, Swabian Maid and German Glory.
Send for a copy of our Plant Bulletin and Bulb List
S. S. PENNOCK COMPANY
1608-20 Ludlow St., Philadelphia, Pa.

PELARGONIUMS.
Easter Greeting,
Lucy Becker,
Swabian Maid,
Wurtembergia.
Excellent stock, 2¼-in., $7.50 per 100.
ROMAN J. IRWIN,
108 W. 28th St., New York, N. Y.

PELARGONIUMS, SPECIAL, ten best named STANDARD varieties, 2-in., $4.00 per 100; free of white fly and fumigating directions with each order.
Hartford City Floral Co., Hartford City, Ind.

Pelargoniums, good, 2¼-in. stock: Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, $7.50 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

PELARGONIUMS.
EASTER GREETING,
2½-IN., $7.00 PER 100.
I. SHELBY CRALL CO.,
MONONGAHELA, PENNSYLVANIA.

Pelargoniums, Easter Greeting, Lucy Becker, Swabian Maid and Wurtembergia, strong, clean plants from 2¼-in. pots, $7.50 per 100, $70.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

PEONIES.

PEONY ROOTS.
The best cutflower varieties. Complete list now ready.
S. S. PENNOCK COMPANY,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Peony roots: F. Maxima, 15c; Jules Elie, 50c; F. Crousse, 35c; Couronne d'Or, 30c; Duchess de Nemours, 25c; Edulis Superba, 12c, strong divisions. War conditions permitting, importations will arrive in October.
L. F. DINTELMAN,
W. 9th St., Belleville, Ill.

French peonies can be shipped with celerity and security via Bordeaux-New York. Catalog free. Dessert, Peony Specialist, Chenonceaux, France.

PEPPERS.

Birds eye peppers and Jerusalem cherries, fine Xmas, strong 2¼-in. pots, $3.50 per 100, $30.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

PERIWINKLES.

To make room I will close out Vinca Rosea from the bench, large plants, 5 in. high at $5.00 per 1000. Can be planted out now.
J. Herbert Moore, Claremore, Okla.

PERIWINKLES, all colors,
$2.00 per 100.
YOUNG BROS., 5504 WATERMAN AVE.,
ST. LOUIS, MO.

400 Periwinkles, 3 colors, small plants and good ones, 2-in. pots, $1.50 per 100. Cash.
Brinkerhoff Greenhouses, Springfield, Ill.

PETUNIAS.

Double petunias, white, mixed colors, bushy 4-in., fine for stock plants, $5.00 per 100. These plants will prove entirely satisfactory. Cash with order. See our Mesembryanthemum, bulb, pinks, aster, and alternanthera ads.
Thompson, Florist, Beaver, Pa.

Petunias, double fringed, the same good mixture we sent out last season, 2-in., $2.00 per 100; $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Petunias, Rosy Morn, 3-inch, $6.00 per 100. Geo. Wittbold Co., 745 Buckingham Place, Chicago, Ill.

Petunia single California Giant, 2¼-in., $2.00 per 100. Cash.
S. A. Pinkstone, York & Hickory, Utica, N. Y.

Petunias, Howard's Star and Vaughan's finest mixture, strong transplanted, per 100, 50c.
Odor Greenhouses, Iola, Kan.

2000 Petunia, Rosy Morn, 2½-in., fine plants, all in bud and bloom, $4.00 per 100.
Calvert Floral Co., Lake Forest, Ill.

Single petunias, giant mixed, 3-in., 200 for $5.00. A. A. Winegard, Spencerport, N. Y.

PINKS.

Hardy pinks; fine for cutting, 500; mixed colors, 3-in. pots, $3.00 per 100. Order at once, good value at 3c. Cash. See our mesembryanthemum, bulb, petunia, aster and alternanthera ads. Thompson, Florist, Beaver, Pa.

PLATYCODONS.

Platycodons, Chinical, Blue-Bell, blue and white perennial, 2-yr.-old, all pot-grown, will bloom this summer. $25.00 per 100.
Calvert Floral Co., Lake Forest, Ill.

POINSETTIAS

POINSETTIAS.
The real true type Christmas poinsettia, 2½ in., $6.00 per 100; $55.00 per 1000.
August delivery.
AMERICAN BULB CO.,
172 No. Wabash Ave., Chicago, Ill.

Orders booked now for July and August delivery for 2½-in. top cuttings, $6.00 per 100; $50.00 per 1000.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

Poinsettias, strong 2½-in. pots, packed well for shipment by express, $8.00 per 100; $70.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Poinsettias, strong 2½-in. true Xmas type, ready now, $5.00 per 100, $45.00 per 1000. Cash.
Geo. Overholser, Springfield, O.

Poinsettia stock, nice plants, 2½ in., $4.50 per 100. Cash.
J. T. Keheley, Columbus, Ga.

POINSETTIAS.
The true Christmas type.
2½-in. .....$6.00 per 100; $55.00 per 1000
Extra fine plants, guaranteed.
La Crosse Floral Co., La Crosse, Wis.

Poinsettias, true Christmas Red, 2¼-in., August delivery, excellent stock, $6.00 per 100; $55.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Poinsettia. Orders booked in advance for June and summer delivery on 2½-in., top cuttings, $6.00 per 100, $50.00 per 1000.
Ernest Rober, Wilmette, Ill.

PRIMULAS.

SCHILLER'S PRIMROSES
"THE STRAIN THAT LEADS"
Ready now from 2¼-in. pots of the usual high class strains, short and stocky, frame grown.
CHINESE LARGE FLOWERING FRINGED
in 8 separate colors or mixed
$3.50 per 100; $32.50 per 1000
CHINESE GIANT FLOWERING FRINGED
Mixture of carmine, pink and white
$4.00 per 100
CHINESE CHOICEST NAMED VARIETIES
8 named kinds for critical trade
$4.00 per 100
CHINESE STAR SHAPED
Mixture of carmine, salmon and white
$4.00 per 100
MALACOIDES LAVENDER, PINK, WHITE
$3.50 per 100; $32.50 per 1000
MALACOIDES LARGE FLOWERING MIXED
$5.00 per 100
OBCONICA
No seed of these arrived from our German specialist this year, we grew our own and selected seedbearers from thousands of plants
OBCONICA LARGE FLOWERING
in 9 separate colors or mixed
$5.00 per 100; $45.00 per 1000
OBCONICA LARGE FLOWERING FRINGED
in 6 separate colors or mixed
$5.00 per 100; $45.00 per 1000
OBCONICA GIANT FLOWERING
in 7 separate colors or mixed
$5.00 per 100; $45.00 per 1000
J. L. SCHILLER, TOLEDO, O.

PRIMULAS WITH A REPUTATION
True Silver Dollar Strain
(Very scarce this season)
Obconica grandiflora and Gigantea, alba, Appleblossom, Coerulea, Oculate, Firequeen, Rosea, Kermesiana, Compacta, Violacea, Salmonea, strong 2¼-in. stock, $5.00 per 100, $45.00 per 1000.
Chinensis grandiflora, fringed, 11 separate leading varieties from 2¼-in. pots, $3.50 per 100, $32.50 per 1000. Cash please.
HENRY SCHMIDT,
673 Church Lane, North Bergen, N. J.

Primula obconica, fine strain with best colors, Christmas Red, Pink Rose, dark red, salmon, $5.00 per 100; also chinensis in best colors, $3.50 per 100, $30.00 per 1000. Primula Elatior, the giant English primrose, a very fine cut flower variety, extensively grown for the Boston market, strong divisions, $7.00 per 100, $60.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

PRIMULAS.

2½-inch pots.	100	1000
Elatior (Yellow Polyanthus).....	$5.00	$45.00
Obconica	5.00	45.00
Chinensis	5.00	45.00
Kewensis	5.00	45.00
Malacoides	5.00	45.00

S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Primulas, Obconica and Chinensis, $4.00 per 100, $35.00 per 1000, mixed or separate colors; Malacoides, $3.00 per 100, $25.00 per 1000.
S. S. SKIDELSKY & Co.,
1004 Lincoln Bldg., Philadelphia, Pa.

Chinese primroses, 2¼-in., ready for 3-in., mixed colors, including Xmas Red, $2.50 per 100; 300 for $6.00; 3-in., $3.50 per 100, 200 for $6.00.
Charles Whitton, York & Gray, Utica, N. Y.

Primula obconica, gigantea and grandiflora, from 3-in. pots, $7.00 per 100; Chinese, from 2¼-in. pots, $4.00 per 100. See cinerarias and dracaenas.
Wettlin Floral Co., Hornell, N. Y.

Primrose malacoides, a distinct deep lavender, almost violet, does not fade, strong seedlings, $1.50 per 100; 2¼-in., $3.00 per 100.
J. C. Steinhauser, Pittsburg, Kan.

Primula malacoides, lavender, 2¼-in. pots, ready for 3-in., $2.50 per 100, $22.50 per 1000. A-1 stock.
Russell & Sons, R. F. D. 3, Atlanta, Ga.

Primula malacoides rosea, selected strain for Aug. and Sept. delivery, 2¼-in. pots, $3.00 per 100, $25.00 per 1000.
Fred H. Lemon & Co., Richmond, Ind.

Primula obconica, gigantea and grandiflora, George Arend's Ronsdorfer strain. See advertisement on front cover.
Roman J. Irwin, 108 W. 28th St., New York.

Chinese primrose, mixed colors, good stock, 2-in., $2.50. Separate named, colors, 2-in., $3.00. See cyclamen ad. Cash.
M. S. Etter, Shiremanstown, Pa.

Primula obconica, Miller's Giant, fine 3-in., $5.00 per 100; malacoides, 2-in., $2.50 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

PRIVET.

Amoor River privet seedlings, for lining out, 60c per 100. Anderson Floral Co., Anderson, S. C.

ROSES.

READY TO BENCH.
Reduced prices for clearance sale.
OWN ROOT, 2½-IN.

	100	1000
Killarney, strong	$ 6.00	$ 50.00
White Killarney, strong	6.00	50.00
Killarney Brilliant, strong	6.00	50.00
Richmond, strong	6.00	50.00
Killarney Brilliant, 3½-in.	8.00	75.00

EXCELLENT GRAFTED, 2½-IN.

Pink Killarney	12.50	120.00
White Killarney	10.00	100.00

These White Killarney are exceptionally strong and fine and are offered at this special reduced price to close out.
GARLETT & SONS, LINCOLN, ILL.

AMERICAN BEAUTIES,
Very fine quality,
2½-inch
$7.50 per 100; $65.00 per 1000;
3-inch
$8.00 per 100; $75.00 per 1000

S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

BENCH-GROWN, FIRST-CLASS STOCK.

	100	1000
AMERICAN BEAUTY ROSES	$7.00	$60.00
Sunburst	7.00	60.00
Richmond	7.00	60.00

ROSES, 3-IN. POTS, OWN ROOT, FIRST-CLASS STOCK.

	100	1000
AMERICAN BEAUTY	$7.00	$60.00
Maryland	7.00	60.00
Kaiserin	7.00	60.00
Cecil Brunner	6.00	50.00

THE HAMMOND CO., INC., RICHMOND, VA.

SPECIAL OFFER.
3-in. own root Sunburst,
4000 good plants.
$60.00 per 1000
for the lot.
S. S. PENNOCK COMPANY,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

ROSE PLANTS, 2½-INCH STOCK.

	100	1000
Pink Killarney	$4.50	$40.00
White Killarney	4.50	40.00
Killarney Brilliant	4.50	40.00
Sunburst	5.00	45.00
Richmond	4.00	35.00
American Beauties	6.00	55.00
Geo. Elger	4.00	35.00

WIETOR BROS.,
162 N. Wabash Ave., Chicago, Ill.

2-year-old rose plants, grafted:

	1000	100
2000 White Killarney	$40.00	$4.50
2000 Pink Killarney	40.00	4.50
2000 Mrs. Geo. Shawyer	40.00	4.50
2000 Mrs. Ward	40.00	4.50
2000 Richmond	40.00	4.50

Also 2500 Kaiserin Augusta Victoria, own root, strong stock, 3-in. pots, $40.00 per 1000, $4.50 per 100. Miami Floral Co., Dayton, O.

ROSES EXTRA STRONG 2¼-IN. STOCK
$6.00 per 100 $55.00 per 1000

Killarney Pink	Mme. Testout
Killarney White	Hermosa
W. R. Smith	Clothilde Soupert
Gruss an Teplitz	Etoile de France
Aaron Ward	Etoile de Lyon

All own root. Cash please.
YOUNG BROS., 5504 WATERMAN AVE.
ST. LOUIS, MO.

Roses, propagated October, excellent strong stock, ready for bench or outside planting.

Radiance, 2 and 2½-in. pots	$50.00 per 1000
Radiance, 3-in. pots	75.00 per 1000
Red Radiance, 2 and 2½-in. pots	50.00 per 1000
Ivory, 2 and 2½-in. pots	35.00 per 1000

T. G. OWEN, COLUMBUS, MISS.

Rose plants especially grown for forcing.

Beauties, 3-in.	$10.00 per 100
Radiance, 3-in.	8.00 per 100
Radiance, 2¼-in.	5.00 per 100
Mock, 2¼-in.	6.00 per 100

ROSEMONT GARDENS,
Montgomery, Alabama.

Rose plants, good stock, ready for planting.

Sunburst	$30.00 per 1000
White Killarney	30.00 per 1000
Richmond	25.00 per 1000

Geo. Reinberg, 162 N. Wabash Ave., Chicago.

Grafted rose plants, from 2½-in. pots. 500 Ophelia; 500 White Killarney; 1000 Pink Killarney.
$10.00 per 100; $90.00 per 1000.
N. NEILSEN, MANKATO, MINN.

Roses, own root, strong stock 3-in. pots: Kaiserin, Pink Killarney, White Killarney, Richmond, $4.50 per 100, $40.00 per 1000.
United States Cut Flower Co., Elmira, N. Y.

Fine clean, healthy American Beauty bench plants. Immediate shipment.
$50.00 per 1000.
Weiss & Meyer Co., Maywood, Ill.

Roses, 2¼-in., Ward, $6.00 per 100, $50.00 per 1000; Richmond and Killarney, $5.00 per 100, $45.00 per 1000. Cash, please.
York & Panasuk, Houghton, Mich.

American Beauty bench plants, $7.00 per 100; $60.00 per 1000; White Killarney bench plants, $5.00 per 100; $40.00 per 1000. Batavia Greenhouse Co., 30 East Randolph St., Chicago, Ill.

Special offer, fine, clean, healthy Pink Killarney, $5.00 per 100; $45.00 per 1000. Order at once before stock is gone. Cash, please.
Castle Grove Greenhouses, Danville, Pa.

Roses at bargain prices if taken at once; nice, clean, healthy stock: Richmond, 3-in., $3.00 per 100; Pink and White Killarney, 2-in., $2.50 per 100. Briscoe & Stowell, Charles City, Iowa.

Roses, 8000 Sunburst, 2¼-in., fine stock, ready to shift or plant, $6.00 per 100; $55.00 per 1000. Cash with order unless known.
L. B. Codington, Murray Hill, N. J.

Roses, from bench, own root; Bridesmaid, Bride, and Richmond, $5.00 per 100. Cash.
Ullrich Floral Co., Tiffin, O.

Killarney Brilliant bench plants, bargain offer, $5.00 per 100; $40.00 per 1000.
Albert F. Amling Co. Maywood, Ill.

3000 American Beauty plants, out 2½-in., immediate delivery; 5000 ready June 25. Myers & Samtman, Chestnut Hill, Philadelphia, Pa.

Bench plants, American Beauties, 2-yr. and 1-yr., $6.00 per 100, $56.00 per 1000.
Peter Morgen, Huntingburg, Ind.

Special prices on surplus stock, 2¼ and 4-in.
Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS.

Ficus elastica, 4-in., 25c; 5-in., 35c; 6-in., 50c; 8-in., 75c; Ficus Pandurata, 5-in., 50c; 6-in., 75c.
H. C. Doescher, 2000-48 Gentilly Ave., New Orleans, La.

SALVIAS.

Salvias, strong 2¼-in., $2.00 per 100; Zurich and splendens.
J. C. Steinhauser, Pittsburg, Kan.

Salvia America, perpetual bloomer, 2½-in., $1.00 per doz.
Oak Grove Greenhouse, Tuskegee, Ala.

Salvia, in bud and bloom, 3½-in., $6.00 per 100; 4-in., $7.00 per 100.
E. R. Tauch, Marquette, Mich.

Salvias, extra strong, 3-in., 3c.
Wm. Robinson, Route D., La Fayette, Ind.

Salvia Clara Bedman, 2 in., $1.50 per 100. Cash. Dumser Floral Co., Elgin, Ill.

200 3-in. salvias, 5c.
R. R. Davis Co., Morrison, Ill.

SANTOLINAS.

Santolinas, nice, bushy, 2¼-in., 2½c.
J. C. Steinhauser, Pittsburg, Kan.

SEEDS.

HEADQUARTERS FOR
ZVOLANEK'S WINTER ORCHID FLOWERING
SWEET PEA SEED.
ALL VARIETIES.
WRITE FOR COMPLETE LIST
AND
SPECIAL ASSORTMENT OFFERS.
A. L. RANDALL COMPANY,
WABASH AVE. AT LAKE ST., CHICAGO.

Asparagus plumosus nanus seed, greenhouse grown, $3.50 per 1000; southern grown, $2.50 per 1000; Sprengeri, $1.00 per 1000. All fresh seed.
AMERICAN BULB CO.,
172 N. WABASH AVE., CHICAGO, ILL.

ASPARAGUS PLUMOSUS SEED.
$3.25 per 1000,
$15.00 per 5000.
A. L. RANDALL CO.,
Wabash Ave. at Lake St., Chicago.

ASPARAGUS PLUMOSUS NANUS AND SPRENGERI SEED.
New crop of guaranteed quality, Northern greenhouse-grown, true to type.
ASPARAGUS PLUMOSUS NANUS.

Per 1,000 seeds	$3.50 per 1000
Per 10,000 seeds	3.25 per 1000
Per 20,000 seeds	3.00 per 1000

ASPARAGUS SPRENGERI.

Per 1,000 seeds	$1.50 per 1000
Per 10,000 seeds	1.25 per 1000

Send for a copy of our Plant Bulletin and Bulb List.
S. S. PENNOCK COMPANY,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

SWEET PEA SEED.
Zvolanek's new novelties, and standard orchid flowering varieties.

Complete list now ready.
S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Pansy seed from a strain of large flowering bedding pansies, colors rich and varied, habit of plant ideal; no straggly, weak plants. Trade packet, 2000 seeds, 50c; half packet, 30c.
P. L. Ward, Hillsdale, Mich.

Asparagus plumosus nanus seed, new crop, greenhouse-grown, $1.50 per 100, $12.50 per 1000. Cash. Southwestern Seed & Floral Co., Fayetteville, Ark.

Asparagus Sprengeri, new crop, immediate delivery, 75c per 1000.
H. N. GAGE CO., INC., MONTEBELLO, CAL.

An extra good grade of mixed cyclamen seed, Michigan grown, 65c per 100, $5.00 per 1000.
P. L. Ward, Hillsdale, Mich.

SMILAX.

Smilax, 2½-in., $3.50 per 100, $30.00 per 1000. Smilax, 3-in., $8.00 per 100, $70.00 per 1000. Send for a copy of our Plant Bulletin and Bulb List.
S. S. PENNOCK COMPANY
1608-20 Ludlow St., Philadelphia, Pa.

Smilax seedlings, 50c per 100; 2-in. smilax, $1.00 per 100; nice stock.
Green Floral Co., Dallas, Tex.

Strong 2-in. smilax, $2.00 per 100. Big enough to bench at once.
Kemble Floral Co., Waterloo, Iowa.

Smilax, 3-in., strong, ready for shift, 6c, $55.00 per 1000.
State Fair Floral Co., Sedalia, Mo.

Smilax seedlings, 50c per 100; 2½-in., $2.00 per 100. Cash.
W. A. Ballow, Wheaton, Ill.

Smilax, 2-in., $2.00 per 100; $17.00 per 1000. Fine stock.
J. Ralph Souder, Hutchinson, Kans.

Smilax, 2-in., $2.00 per 100.
Loyd C. Bunch, Fredonia, Kan.

Smilax, choice 2¼-in., $2.00 per 100.
J. C. Steinhauser, Pittsburg, Kan.

Smilax, select 2¼-in., $2.50 per 100, $22.50 per 1000. Baur Floral Co., Erie, Pa.

Smilax, 2½-in., $2.50 per 100, strong plants.
John R. Gee, Bloomington, Ill.

Smilax, 2-in., $2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Smilax, 2¼-in., $3.00 per 100; $25.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

2½-in. smilax, $2.00 per 100. Cash.
The Wirt Floral Co., Parsons, Kan.

Smilax seedlings, 50c per 100, $4.00 per 1000.
Edward W. Schuster, Crookston, Minn.

SNAPDRAGONS.

SNAPDRAGONS.

	100	1000
RAMSBURG'S SIL. PINK, 2½-in.	$5.00	$40.00
RAMSBURG'S SIL. PINK, 3-in.	8.00	70.00
PHELP'S WHITE, 2½-in.	5.00	40.00
PHELPS' YELLOW, 2½-in.	5.00	40.00
GIANT YELLOW, 2½-in.	5.00	40.00
NELROSE, 2½-in.	5.00	40.00
KEYSTONE, 2½-in.	5.00	40.00

S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Snapdragons, Silver Pink, ready now, Phelps' White and Yellow, 2¼-in., $4.50 per 100; $40.00 per 1000. Keystone snapdragon, 2¼-in., $5.00 per 100, $45.00 per 1000.
Do not fail to order a packet of our new Keystone snapdragon seed, clear pink, and an all winter bloomer, $1.00 per packet.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Buxton's, Ramsburg's and Nelrose Silver Pink, $4.00 per 100, $35.00 per 1000.
Keystone, 2¼-in., $5.00 per 100, $45.00 per 1000.
Phelps' White and Phelps' Giant Yellow, $5.00 per 100, $45.00 per 1000. Roman J. Irwin, 108 W. 28th St., New York, N. Y.

2½-in. Nelrose, bushy plants, $3.00 per 100. Cash. The North Madison Floral Co., North Madison, Ind.

SNAPDRAGONS—Continued.

NON PLUS ULTRA.

Antirrhinum rubrum, the red snapdragon, just like velvet, 2-in., $5.00 per 100. Rohrbach's Greenhouses, Goodfellow & McLaren, St. Louis, Mo.

SNAPDRAGONS, Silver Pink, 2¼-in., $3.00 per 100; red, white, yellow and salmon colored, 2¼-in., $2.50 per 100.
Reeser Plant Co., Springfield, O.

Snapdragons, Ramsburg's Silver Pink, 4½c; also white, rose, yellow, pink and scarlet, all pinched back and branched, 3c; from 2-in. pots.
B. C. Blake, Springfield, O.

Snapdragons, Nelrose and Phelps' White, strong plants from seed, pinched back, 2-in., 2c. Cash. J. H. Dann & Son, Westfield, N. Y.

White, red, yellow, pink and Ramsburg's Pink, from 2-in. pots, 2c.
Clover Leaf Floral Co., Springfield, O.

Snapdragons, silver pink, strong 2-in., $4.00 per 100. Krueger Bros., Toledo, O.

STEVIAS.

Stevia, extra strong, stocky plants, from 2½ in. pots, $3.00 per 100; $25.00 per 1000. Try sample order. Cash.
Freeport Floral Co., Freeport, Ill.

Stevias, 2¼-in. pots, $3.00 per 100; rooted cuttings, $1.25 per 100, $10.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Stevias, double and single, 2¼-in., $3.00 per 100, $25.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Stevia, extra strong, out of 2¼-in. pots, $2.50 per 100; $20.00 per 1000. Cash.
John Faber, R. R. 4, Box 137, Kankakee, Ill.

Stevia Serrata, strong 3-in., $3.00 per 100.
J. Ralph Souder, Hutchinson, Kans.

Stevia, strong 2¼-in., 2½c.
J. C. Steinhauser, Pittsburg, Kan.

Stevia, select, 2-in. plants, $2.50 per 100. Cash. Ullrich Floral Co., Tiffin, O.

Stevias, dwarf, 2½-in., $2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Stevias, 2¼-in., 3c; very stocky.
Hammerschmidt & Clark, Medina, O.

SWAINSONAS.

Swainsona alba, strong 2-in., $5.00 per 100.
John Weiland, Evanston, Ill.

TRADESCANTIAS.

Wandering Jew, strong rooted cuttings, tricolor only, 75c per 100.
Odor Greenhouses, Iola, Kans.

Wandering Jew, 4 vars., 2¼and 2½-in., 2c and 3c. Southern Plant Co., Oxford, Miss.

VEGETABLE PLANTS.

Ready for immediate shipment, the following in stalky, hardy, good-sized plants, well packed in wet moss:

TOMATOES—Acme, Beauty, New Globe, Improved New Stone, John Baer, Ponderosa, Dwarf Stone and Dwarf Champion at $2.50 per 1000.

CABBAGE—Late Flat Dutch, Succession and Danish Ballhead, $2.00 per 1000.

CAULIFLOWER—Danish Dry Weather, $4.00 per 1000.

PEPPERS—Ruby King and Magnum Duke, $3.00 per 1000.

EGG PLANT—New York Purple, $3.00 per 1000.

CELERY—Golden Yellow Self Blanching, $2.00 per 1000.

CELERIAC, or turnip rooted celery, $2.00 per 1000.

ASTERS—Late Branching, white, shell pink, rose, lavender and mixed, $4.00 per 1000.

CASH or C. O. D.

FOX RIVER VALLEY GARDENS & GREENHOUSES,
Offices, 4347 Greenwood Ave., Chicago, Ill.

500,000 strong late Flat Dutch cabbage	$2.00 per 1000
100,000 field-grown Early Jersey Wakefield cabbage	2.00 per 1000
Tomato plants, New Stone variety.	2.50 per 1000
Tomato plants, New Stone variety, trans.	5.00 per 1000
Sweet potato plants	4.00 per 1000
Palmetto asparagus roots	6.00 per 1000
Senator Dunlap strawberry plants.	3.00 per 1000

Cash or c. o. d.. Satisfaction guaranteed.
W. E. Trimble Greenhouse Co., Princeton, Ill.

150,000 Snowball Cauliflower. Good plants, from the best selected stock seed and of the largest grower in Denmark, sown thinly, $3.50 per 1000; 500, $2.00; 5000, $15.00. Cash with order.
L. W. Goodell, Pansy Park, Dwight, Mass.

Fine celery plants, Giant Pascal, Improved White Plume and Winter Queen, $2.00 per 1000 under 10,000 lots; larger lots, $1.00 per 1000. Satisfaction guaranteed. We send samples, also pack carefully.
Oscar Snedeker, Doylestown, Pa.

Tomato plants	$2.00 per 1000
Peppers	3.00 per 1000
Egg plants	3.00 per 1000
Cabbage plants	2.00 per 1000

S. W. SHANKLIN,
Fullerton, R. F. D. Box 92, Balto. Co., Md.

Cabbage plants, cold frame-grown, ready for the field: Flat Dutch, Autumn King, Jersey Wakefield, Copenhagen Market, American Savoy, Scotch Curled Kale, Rutabaga, $2.00 per 1000; strong, transplanted, Jersey Wakefield and Copenhagen Market, $3.10 per 1000. Early Snowball cauliflower, strong plants, $4.00 per 1000. Large sweet peppers, $1.00 per 100. We have Danish Ball Head, Surehead, Hollander, Kohl Rabi, Early Snowball and Danish Dry Weather cauliflower ready about July 10. Cash
Dumser-Floral Co., Elgin, Ill.

Cabbage plants: Millions of Danish Ball Head, Surehead, Succession, All Head Early, Flat Dutch, Early Summer, $1.00 per 1000; re-rooted plants (mass of fine new roots) $1.60 per 1000, $1.00 per 500. Snowball cauliflower, $3.00 per 1000, 500 $2.00; re-rooted, $4.50 per 1000, 500 $2.50. Winter Queen, Golden Heart, White Plume celery, $2.00 per 1000, 500 $1.25; re-rooted $3.00 per 1000, 500 $1.75. We ship only good plants.
J. W. Rochelle & Sons, Chester, N. J.

Celery plants, Giant Pascal, Golden Self Blanching (French strain), also the grand New Easy Blanching variety, which is easy to grow; fine plants, ready for the field, $2.00 per 1000 or $8.75 for 5000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

CABBAGE AND TOMATOES.

Extra strong transplanted Stone, John Baer, Dwarf Champion tomatoes, $4.00 per 1000; Late Flat Dutch cabbage, $2.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

Cabbage, Copenhagen Market and Allhead early seedlings, strong, stocky, outdoor-grown, $1.75 per 1000; tomato Stone, strong seedlings, outdoor-grown, $1.75 per 1000.
Odor Greenhouses, Iola, Kan.

Cabbage plants, large supply, field-grown plants, of Ball Head, Surehead, Savoy, Succession, Flat Dutch and Round Head, ready now, $1.50 per 1000. Cash.
F. J. Moreau, Freehold, N. J.

Hollander, Flat Dutch, Surehead, and Danish Ball Head cabbage plants $1.25 per 1000; 10,000 or more $1.00 per 1000. Write for prices on large lots. S. J. Perry, 419 Porter Ave., Wyoming Park, Grand Rapids, Mich.

15,000 celery plants, fine, large, transplanted. Golden Self Blanching and White Plume, $2.50 per 1000; tomato plants, transplanted, large Stone and Ponderosa, $2.00 per 1000.
Johnson's Greenhouses, Carey, O.

I have Danish and domestic cabbage plants, field-grown, and can furnish them to the trade, $1.50 per 1000.
F. M. Pattington, Scipioville, N. Y.

Cabbage plants; Danish Ball Head, Flat Dutch and Drumhead, $1.00 per 1000. Autumn Giant cauliflower plants, 40c per 100; $2.50 per 1000.
Basil Perry, Georgetown, Del.

Celery plants, the new Easy Blanching or Newark, ready for the field, $1.50 per 1000. Cash with order. Peter Schrier & Co., 301 Wall St., Kalamazoo, Mich.

Transplanted Stone tomato plants, short, stocky plants, $3.00 per 1000; Bull Nose, Crimson Giant, Ruby King peppers, $3.00 per 1000. Cash. Geo. F. Hartung, Sandusky, O.

Vegetable plants, late cabbage, Flat Dutch, Drumhead, All Seasons, $2.50 per 1000; 40c per 100. Cash.
Hammerschmidt & Clark, Medina, O.

Stone and Beauty tomato plants, strong transplanted, packed to carry, $2.00 per 1000; or will exchange for Sprengeri or R. C. mums.
Keeney Greenhouse, Monongahela, Pa.

Tomato plants, field-grown plants, of Bonny Best, Stone and Great Baltimore, ready now, $1.50 per 1000. Cash.
F. J. Moreau, Freehold, N. J.

Sweet potato plants, Nancy Hall, $3.50 per 1000. Cash with order.
Pinehurst Garden Co., Pleasant Hill, Mo.

Cabbage, Danish Ball Head and Late Flat Dutch, $1.00 per 1000.
Suburban Seed Co., La Grange, Ill.

300,000 cabbage, fine plants, shipped anywhere, $2.00 per 1000. Cash. Sahle Bros., 101 Newton St., Fredonia, N. Y.

Premium Flat Dutch cabbage, field-grown, stocky plants at $1.50 per 1000.
Wagner's Greenhouses, Tiffin, O.

Danish Ball Head cabbage plants, $2.00 per 1000.
H. M. Fountain; R. R. 8, Grand Rapids, Mich.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

Celery plants, transplanted Golden Self Blanching, White Plume and Winter Queen, $2.00 per 1000. F. Danley, Macomb, Ill.

Cabbage, celery, lettuce, in large quantity, $1.00 per 1000; $8.50 per 10,000.
J. C. Schmidt, Bristol, Pa.

Sweet potato plants, Yellow Jersey, $2.00 per 1000. S. T. Danley & Son, Macomb, Ill.

Transplanted Bonny Best, Dwarf Stone, $4.00 per 1000. A. A. Winegard, Spencerport, N. Y.

Nancy Hall sweet potato plants, $4.00 per 1000. A. C. Sperry, Neodesha, Kan.

VERBENAS.

Verbenas, 3-in., in bloom, very fine stock, $3.00 per 100, $25.00 per 1000.
E. R. Tauch, Marquette, Mich.

Verbenas, 2 and 3 in., in bloom and bud, $2.00 per 100. Cash. Dumser Floral Co., Elgin, Ill.

Lemon verbenas, 2½-in. pots, $4.00 per 100. The Storrs & Harrison Co., Painesville, Ohio.

Verbenas, transplanted, in separate varieties, $1.00 per 100. Ernest Rober, Wilmette, Ill.

VIBURNUMS.

125 lbs. Viburnum lentago seed, 1916 crop, stratified in damp sand, in prime condition, should be sown in August, germinates in September, $2.00 per lb.; 200 transplanted clumps Viburnum pubescens, bearing size, 20-24-in., 24-30-in., 50c, 75c; 150 Sorbus sambucifolia, transplants, 12-18-in., 15c.
A. H. & N. M. Lake, Marshfield, Wis.

VINCAS.

VINCA VARIEGATA.

Special price for balance of season.

Our stock of vincas is extra good. Our 4-in. stock is strong, field-grown plants, potted up last fall and are in fine shape.

	Per 100
No. 1, from 4-in. pots	$ 8.00
Extra heavy, long vines, 4-in. pots	10.00

2-in., $2.00 per 100, $20.00 per 1000.

We are headquarters for Vinca variegata.
ELMER RAWLINGS,
WHOLESALE GROWER, ALLEGANY, N. Y.

Vincas, variegated, strong rooted cuttings, $1.25 per 100, $10.00 per 1000; 2-in., $3.00 per 100, $25.00 per 1000; 2½-in., $4.00 per 100, $35.00 per 1000; 3-in., $7.00 per 100, $60.00 per 1000; 4-in., $8.00, $10.00, $12.00 and $15.00 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Vinca variegata, rooted cuttings, $9.00 per 1000, $1.10 per 100; 2¼-in. pots, $2.75 per 100, $23.50 per 1000; 3½-in. pots, $7.00 per 100; 4-in. pots, $10.00 per 100. These are fine strong plants. Also extra selected plants, 15 to 20 leaves, from 4-in. pots, $12.00 per 100.
Anglin & Walsh Co., Williamsbridge, N. Y.

Variegated vincas, rooted cuttings, $1.25 per 100, $10.00 per 1000; 2¼-in., $3.00 per 100, $25.00 per 1000; 3-in., $7.00 per 100, $60.00 per 1000; 3½-in., extra strong, $9.00 per 100; 4-in., extra strong, 8 to 10 leaves, $12.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York

VINCA VARIEGATA.

4-in.	$10.00 per 100
3½-in.	9.00 per 100
3-in.	7.00 per 100
2½-in.	3.00 per 100

FRANCE & VANDEGRIFT, MONROE, MICH.

Vinca vines, variegated, extra fine.

4-in.	$10.00 per 100
5-in.	20.00 per 100

Cash.
John Bauscher, Freeport, Ill.

20,000 VARIEGATED VINCAS.

2½-in., $3.00 per 100, $25.00 per 1000; 3-in., according to grade, $6.00, $8.00 and $10.00 per 100. Sold out of rooted cuttings.
I. N. Kramer & Sons, Cedar Rapids, Ia.

	100	1000
50,000 2¼-in.	$2.00	$18.00
Rooted cuttings	...	10.00

PAUL M. HALBROOKS, NEWARK, O.

Vinca variegata, extra long and heavy, 4-in., 10c, 12c and 15c each. Satisfaction guaranteed or money refunded.
Paul Schmidt, Florist, Youngstown, O.

Vincas, variegated, 3-in.	$ 6.00 per 100
Vincas, variegated, 2-in.	25.00 per 1000

A. L. RANDALL CO.,
Wabash Ave., at Lake St., Chicago.

50,000 select 2½-in. Vinca variegata, $3.00 per 100, $27.50 per 1000.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago.

800 Vinca variegata and green, strong 4-in., $8.00 per 100.
Calvert Floral Co., Lake Forest, Ill.

VINCAS FOR ALMOST NOTHING.

Vinca var., 3-in., 3c.
GULLETT & SONS, LINCOLN, ILL.

Vinca variegata, extra strong, fine, heavy plants, 4-in., $10.00 per 100. Cash.
Ullrich Floral Co., Tiffin, O.

Vinca variegata, from 4-in. pots, $10.00 to $15.00 per 100. Cash, please.
William Capstick, Auburndale, Mass.

Vinca variegata, 4-in., $6.00 per 100; 2-in., $2.00 per 100; $18.00 per 1000. Cash.
E. R. Pound, Florist, Newark, O.

Vinca alba and vinca rosea, in bud and bloom, 2½-in., 2½c.
Odor Greenhouses, Iola, Kans.

Vinca variegata, very fine 2-in., $2.50 per 100; rooted cuttings, $10.00 per 1000.
Russell Bros., Syracuse, N. Y.

Vinca variegata, 2-in., strong, $3.00 per 100, $25.00 per 1000. Vinca rosea, 2-in., $3.00 per 100. Ernest Rober, Wilmette, Ill.

Nice variegated vinca, 3½ and 4-in. stock, 5c. W. H. Tracy, Caldwell Ave., Waverly, N. Y.

Vincas, green, extra strong; 3-in., $5.00 per 100. Frey & Frey, 1338 O St., Lincoln, Nebr.

Vinca var., 2½-in., 2½c. Cash with order. H. A. Cook, Oberlin, O.

Vinca var., 8c and 10c. Cash, please. Leonard Cousins, Jr., Concord Junction, Mass.

Vincas, 2 and 4-inch, 2c and 10c. Good, strong stock. A. J. Schmidt, Riverside, Ill.

Vincas, 3½-in. pots, $8.00 to $10.00 per 100. Geo. B. Hart, 47 Stone St., Rochester, N. Y.

1200 2½-in. vincas variegata, $2.50 per 100. R. R. Davis Co., Morrison, Ill.

Vinca variegata, 3-in. at 5c; 3½-in. at 8c; 4-in. at 12c. Chas. Sherwood, Waterloo, Iowa.

Vincas, 3-inch, $6.00 per 100. Geo. Wittbold Co., 745 Buckingham Place, Chicago, Ill.

Vinca variegata, from soil, 1½c, strong plants. Briscoe & Stowell, Charles City, Ia.

Vinca var., 2-in., $2.00 per 100; R. C., $1.00 per 100. L. Potter & Sons, Waukegan, Ill.

Vinca variegata, strong 3½-in., $6.00 per 100. Cash. Fred H. Lemon & Co., Richmond, Ind.

Variegated vincas, 4-in., $12.00 per 100. C. C. POLLWORTH CO., MILWAUKEE, WIS.

Variegated vinca vines, 4-in., 8c; extra heavy, good stock. H. S. Ely & Co., Neosho, Mo.

Vinca variegata, 3-in., fine plants, 6c. Miller's Greenhouses, Abilene, Kan.

Vinca, rosea or alba, 2-in., 2c. J. Herbert Moore, Claremore, Okla.

VIOLETS.

Violets, Princess of Wales, clean, healthy stock, strong divisions, $2.00 per 100, $15.00 per 1000; Marie Louise, rooted cuttings, $2.00 per 100, $15.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Violets, Marie Louise, 2¼-in. pots, at $3.00 per 100; R. C. at $2.00 per 100, $15.00 per 1000; Princess of Wales runners, $1.50 per 100, $12.50 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Gov. Herrick, the one violet that pays the average florist to grow. Does well in carnation temperature, healthy grower and deep blue color, rooted runners, $1.50 per 100, $12.50 per 1000. Baur Floral Co., Erie, Pa.

Violets, Marie Louise, 2½-in., $2.50 per 100; $20.00 per 1000; bench plants, $15.00 per 1000. These are A-1 stock. Have from 8 to 12 leaves. Cash, please. F. M. White, 74 Worrall Ave., Poughkeepsie, N. Y.

A few fall divisions left (best single violet), $2.00 per 100, $15.00 per 1000; 2000 stocky, well rooted, Campbell, $10.00 per 1000.
Chas. Black, Hightstown, N. J.

Marie Louise, strong rooted cuttings, $15.00 per 1000. Quantity limited, so speak quickly. S. S. SKIDELSKY & CO., 1004 Lincoln Bldg., Philadelphia, Pa.

Violets, Lady Hume Campbell, 2-2¼-in., good plants, well rooted, $3.50 per 100. Cash. Hughes Greenhouse, Hillsdale, Mich.

Marie Louise cuttings, well rooted, $10.00 per 1000. F. W. Velie, Rhinebeck, N. Y.

WATER LILIES.

Water lilies, all the best varieties in red, pink, yellow and white. Extra strong roots, assorted colors, $3.00 per doz. Contracts solicited for furnishing cut blooms for the summer. plenty of that big fine pink, $3.00 per 100. Egyptian lotus roots (pink), 50c each. Chas. Pommert, Amelia, O.

WOOLFLOWERS.

Chinese wool flowers, a novelty that every florist should plant, money in the cut flowers, strong plants, $1.00 per doz., postpaid, $6.00 per 100, by express. W. P. Carre, Mantua, N. J.

WANTED.

STOCK WANTED.
Tausendschoens, about 2000 American field-grown roses, 2-yr.-old plants, to be delivered about Nov. 15 or Dec. 1. Kindly quote. Address No. 60, care Florists' Review, Chicago.

Wanted—One Phoenix canariensis, 3 to 4 ft., specimen plant. Elm Lawn Cemetery Co., 228 Shearer Office Bldg., Bay City, Mich.

TO EXCHANGE.

To Exchange—Mums from 2½-in. pots, clean, healthy stock; 150 Smith's Advance, 300 Golden Glow, 250 Chrysolora, 200 Smith's Sensation, 50 Chas. Rager, 125 Wm. Turner, 75 Golden Wedding, $2.50 per 100, for plumosus seedlings, primula obconica or Chinese and adiantum croweanum. Topeka Floral Co., 25th & Kansas Ave., Topeka, Kan.

To Exchange—Field-grown carnations, geraniums, Sprengeri, chrysanthemums, vincas and cannas; for poinsettias, palms, hydrangea otaksa and table ferns assorted.
John Bauscher, Freeport, Ill.

To Exchange:—2000 fine, healthy mum cuttings of the following varieties: Ivory, Yellow Chadwick, Wm. Weeks, Pollworth, Oct. Frost, Turner, Amorita, Chrysolora, Chieftain; for ferns. C. E. Gunton, 37 Main St., Bradford, Pa.

**BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.**

To Exchange—3½-in. Little Beauty fuchsia, 4-in. farfugium grande, for R. C. chrysanthemums, R. Halliday or Unaka, or what have you? Keeney Greenhouse, Monongahela, Pa.

To Exchange, 2½-in. French hydrangeas, ready for shift. Can use sash, glass or pipe, Sprengeri, plumosus, primulas, hardy stock, or what have you? A. J. Humphreys, Mt. Sterling, Ky.

To Exchange—See classified carnations, alyssum, primroses, smilax, stevia; also full variety of bedding plants, for roses or bulbs.
J. C. Steinhauser, Pittsburg, Kan.

To Exchange:—Sandersoni begonias, 2-in., 1½c; 2½ and 3-in., 4c; 2¼-in. smilax, 1½c; for field-grown carnations or anything we can use. Curtis The Florist, Corpus Christi, Texas.

To Exchange—4-in. Ricard and Poitevine geraniums, for field-grown carnations, Primula obconica, cyclamen and Easter Greeting pelarganiums. W. C. Meyers & Sons, Scottdale, Pa.

To Exchange—Or will sell: 300 to 500 Mme. Salleroi, ready for 3-in., 3c each, for chrysanthemums, suitable for pot culture, or what have you? J. Stewart Snee, Claysville, Pa.

MISCELLANEOUS.

HAVE YOU A SURPLUS?
Write us what it is, how many and the price. We have a large outlet and probably we can place any good stock you have to offer.
Buyers, write us about your needs. We are selling agents for a large number of the best growers.
We guarantee satisfaction.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

1200 extra fine 3-in. smilax, 3c; Chatelaine begonias, 2¼-in., 5c; extra fine begonias, 3-in., 8c; 300 Richmond roses, 3½-in., 4c.
Janesville Floral Co., Janesville, Wis.

ALBUM OF DESIGNS.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

50 vincas, 3 to 4 ft., well branched, 10c; 20 Nutt geraniums, extra, 10c. Cash. To close out. Central Seed & Bulb Co., Benton Harbor, Mich.

CANE STAKES.

JAPANESE CANE STAKES.

	100	1000	2000
2 ft., green painted	$0.45	$3.50	$ 6.50
2½ ft., green painted	.55	4.50	8.50
3 ft., green painted	.65	5.00	9.50
3½ ft., green painted	.75	6.00	11.00
4 ft., green painted	.90	7.00	13.00
6 ft., natural color	.85	7.00	13.50

A. Henderson & Co., Box 125, Chicago.

Bamboo stakes, 4 feet, $4.50 per 1000.
C. Kooyman & Co., Inc., San Francisco, Cal.

CARNATION STAPLES.

**Superior carnation staples, best staples on the market, 35c per 1000; 3000 for $1.00, postage paid.
MICHIGAN CUT FLOWER EXCHANGE,
264 Randolph St., Detroit, Mich.**

Pillsbury's carnation staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

FERN BALLS.

Japanese fern balls, started, $5.00 per doz., $35.00 per 100. Ernest Rober, Wilmette, Ill.

GOLD FISH.

**Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues.
AUBURNDALE GOLDFISH CO.,
1449 Madison St., Tel. Haymarket 152, Chicago.**

LABELS.

Patent paper tree, shrub and rose label.
Ohio Nursery Co., Elyria, O.

LEAF MOLD.

Leaf mold, sieved through ½-in. sieve, extra fine, $1.40 per bbl., 10 bbls, $1.25 per bbl.
L. W. Spangler, Huntingdon, Pa.

Leaf mold, about 200 bus., sifted fine, 50c per bu.; 10 bus., $4.50.
Rogers Greenhouse, Ransomville, N. Y.

SHEET MOSS.

SHEET MOSS,
$2.00 per sack; 10 sacks $1.75; nice, clean pieces.
AMERICAN BULB CO.,
172 No. Wabash Ave., Chicago, Ill.

PRINTING.

Typewritten form letters, office stationery and florists' labels a specialty. Samples on request. Snow the Circular Letter Man, Camden, N. Y.

PROPAGATING SAND.

PROPAGATING SAND.
Found to be extraordinary; no failure due to sand; contains absolutely no plant life; coarse enough for proper drainage, fine enough to retain moisture, and cheap at any price. Used exclusively by Poehlmann Bros. Co. Shipped anywhere.
WILCOX COMPANY,
3690 Milwaukee Ave., Chicago.

ROSE STAKES.

ROSE STAKES.
No. 8, gal. wire, most of them never used, some used 1 yr.; 2000 2 ft., $5.00; 1300 4 ft., $13.00; 1500 4 ft. 6-in., $15.00.
C. W. Baldwin, 118 Adams Ave., Scranton, Pa.

SPHAGNUM MOSS.

Sphagnum moss, 10 bbl. bale, $1.90 to $2.00; 5 bales, $9.25; 5 bbl. bale, $1.00; 5 bales, $4.50; live sphagnum, 5 bags, $3.75. Orchard fiber, $1.00 per bag. Burlap 20c extra. Cash, 5c less.
Jos. H. Paul, Box 156, Manahawkin, N. J.

SPHAGNUM MOSS.
Clean, full size bales, $1.10 each; 10 bales, $10.00. Write for f. o. b. woods prices.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

SPHAGNUM MOSS.
Fine clean moss in standard burlap bales, $1.00 each; 10 bales $9.75, 25 bales, $22.50.
A. Henderson & Co., Box 125, Chicago.

The very best sphagnum moss, baled in burlap and wire bales. Write for prices.
F. K. RESHEL & CO.,
CITY POINT, WISCONSIN.

10 bales very best moss, in burlap, $7.00; 10 bales in wire, $4.00, all standard size. Reference, R. G. Dun & Co.
B. R. Mitchell, Mather, Wis.

10 bales sphagnum moss, choicest selected stock, standard size, in burlap, $7.00; wired, $4.50. Cash. Write for prices on larger lots.
M. L. Hancock & Sons, City Point, Wis.

TOBACCO.

Good, fresh tobacco stems, in bales.
Leon S. Boucher Cigar Co., Joplin, Mo.

Strong tobacco dust, $1.75 per 100 lbs.; 200 lbs., $3.00. G. H. Hunkel, Milwaukee, Wis.

WIRE WORK.

We are the largest manufacturers of wire work in the west. E. F. Winterson Co., 166 North Wabash Ave., Chicago.

William E. Hielscher's Wire Works,
264-266 Randolph St., Detroit, Mich.

WOOD LABELS.

LABELS FOR NURSERYMEN AND FLORISTS.
Benjamin Chase Co., Derry Village, N. H.

FLOWERS TO FOLLOW MUMS.

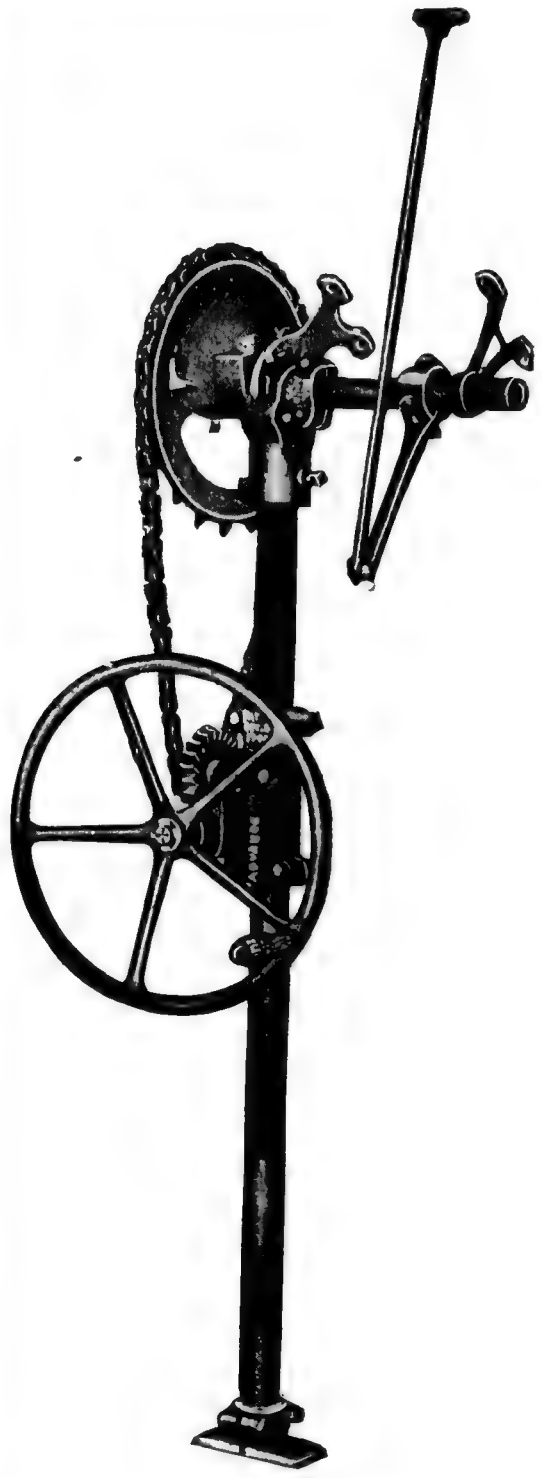
Will you suggest some plants or flowers for cutting which we can sow now and have in bloom before or at Christmas time? We want something which can be brought in about the time the early mums are gone, about November 5. We have coldframes and hotbeds in which we can keep them up to that time. K. F. C.—O.

There is too little time between the first week of November and Christmas to plant out and get any crop in flower. The sunlight is steadily diminishing during that time and plants would not make much growth in the period between the clearing out of one crop and the time the flowers are wanted.

Seeds of snapdragons can be sown now. The intermediate strain is the best. These can be grown in pots and would give some flowers when wanted. Calendulas, if sown early in September and benched as soon as space is available, would also give some flowers. Such stocks as Beauty of Nice and White Column should be sown now, kept in pots and benched in early October. Bachelor's buttons, if sown now, planted outdoors in nursery rows and lifted and benched to follow the earliest mums, would give some flowers. Sweet peas would need to be sown early in September and planted out early in October to give Christmas flowers, using the grandifloras, like Christmas Pink, for the earliest blooms. Mignonette should be sown in July to give satisfactory Christmas spikes.

You would do better with any of the plants named by growing and flowering them in pots rather than benching them with the idea of getting a Christmas crop. Few annuals can be made to bloom satisfactorily during the short winter days. C. W.

Ripon, Wis.—The greenhouses operated by H. L. Clapp for the last twenty-three years have been acquired by Brown Bros., owners of a range at Fond du Lac.



There is no substitute for Advance Ventilating Apparatus and Greenhouse Fittings.

Let us explain WHY you should equip your greenhouse with our materials. Our Sash Operating Device is absolutely safe at all times, for it is a self-locking mechanism and absolutely correct in every detail. It is made of the best materials and will last forever. Besides these features, it is easy to operate and very easy to install.

Our Greenhouse Fittings are all cleverly designed and are exceptionally neat and strong. You should use them for the best results.

Our catalogue thoroughly illustrates and describes our entire line of materials and we suggest that you write us for one of these catalogues today. It will be mailed to you promptly, and upon arrival look it over carefully, noting especially the finer points in design and construction.

Remember that we do business on the single price basis to each and every customer. This method assures you of a fair and square transaction, and we guarantee dollar for dollar values. Our co-operation with our customers is of value and we suggest that you write us today, explaining your troubles and ideas on permanently fixing the difficulties. Remember just a card brings our catalogue.

ADVANCE CO.

Richmond, Indiana

Perennial Flower Seeds

SOW NOW

Plants raised from seed sown in early summer will produce large, strong plants for sale during spring 1918.



AQUILEGIA
S. & W. Co.'s Giant Long Spurred

	Pkt.	¼ oz.	Oz.
Aquilegia, S. & W. Co.'s Giant Long Spurred (Finest Mixed)	$0.15	$1.00	$3.00
Aquilegia, Double Finest Mixed	.10	.15	.50
Aquilegia, Single Finest Mixed	.10	.15	.50

	Pkt.	¼ Oz.	Oz.
Agrostemma Coronaria, Red	$0.05	$0.15	$0.50
Alyssum Saxatile Compacta, Yellow,	.10	.25	.75
Campanula Pyramidalis, Blue	.10	.50	1.50
Campanula Pyramidalis, White	.10	.50	1.50
Calliopsis (Coreopsis) Grandiflora	.10	.15	.50
Candytuft Sempervirens, White	.10	1.00	3.50
Dianthus Plumarius, Double Mixed	.10	.75	2.50
Delphinium Formosum, Dark Blue	.10	.40	1.25
Delphinium Formosum Coelestinum, Light Blue	.20	.50	1.50
Digitalis (Foxglove) Gloxiniaeflora, White	.05	.15	.50
Digitalis (Foxglove) Gloxiniaeflora, Purple	.05	.15	.50
Digitalis (Foxglove) Gloxiniaeflora, Rose	.05	.15	.50
Digitalis (Foxglove) Gloxiniaeflora, Mixed	.05	.15	.50
Forget-me-not Alpestris, Blue	.05	.15	.50
Gaillardia Grandiflora, Yellow	.10	.15	.50
Hollyhock, S. & W. Co.'s Superb Double White	.10	1.15	3.50
Hollyhock, S. & W. Co.'s Superb Double Yellow	.10	1.15	3.50
Hollyhock, S. & W. Co.'s Superb Double Rose	.10	1.15	3.50
Hollyhock, S. & W. Co.'s Superb Double Scarlet	.10	1.15	3.50
Hollyhock, S. & W. Co.'s Superb Double Mixed	.10	1.00	2.75
Poppy, Oriental, Scarlet	.10	.50	1.50
Scabiosa Caucasica, Lilac	.10	.75	2.00
Sweet William, Single Mixed	.05	.15	.50
Sweet William, Double Mixed	.05	.25	.75
Tritoma (Red-hot Poker) Grandiflora	.10	.35	1.00
Valeriana, Mixed	.05	.15	.50

CYCLAMEN SEED

Fresh New Crop Seed, Now Ready (for Immediate Delivery)

Cyclamen, Giant Flowering	Pkt.	100 Sds.	1000 Sds.
Pure White	$0.25	$0.75	$ 6.50
Salmon-red	.35	1.25	10.50
Rose pink	.25	.75	6.50
Light Salmon	.35	1.25	10.50
Dark Red	$0.25	$0.75	$6.50
Light Red	.25	.75	6.50
White, with Red Eye	.25	.75	6.50
Mixed	.20	.65	5.50

Stumpp & Walter Co 30-32 Barclay St., NEW YORK

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CAXTON BUILDING
508 South Dearborn Street
CHICAGO

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White Killarney, Killarney Brilliant, Fireflame.

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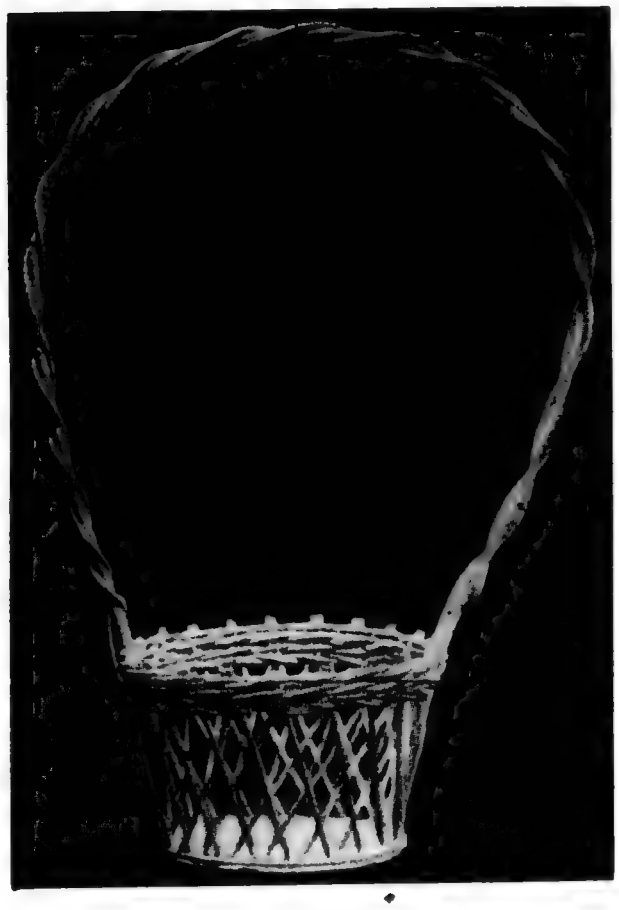
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8-inch width. Each, 75c.

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Killarney..... 100.00 per 1000
These prices are absolutely net cash.
For 3½-inch stock an additional $50.00 per 1000 will be charged.

3½-INCH GRAFTED DORMANT ROSE PLANTS.
1000 Pink Killarney, White Killarney,
582 Old Gold, 380 Elger, @.....$50.00 per 1000, $6.00 per 100

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Lots of 5000 or more..... 62.50 per 1000
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3½-INCH OWN ROOT DORMANT ROSE PLANTS.
1300 Richmond, 165 Old Gold, 3000 Pink Killarney, 200 Elger, @.....$50.00 per 1000

2½-INCH OWN ROOT DORMANT ROSE PLANTS.
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Orders will be booked in strict rotation and none but well established plants, ready for a shift or ready to be benched, will be shipped.

CHRYSANTHEMUMS

Rooted Cuttings and 2½-Inch Stock.

	About time they bloom.	Rooted Cuttings. 100	Rooted Cuttings. 1000	2½-In. Stock. 100	2½-In. Stock. 1000
YELLOW—					
Golden Glow	October 1	$2.30	$20.00	$3.00	$27.00
Chrysolora	October 14	2.30	20.00	3.00	27.00
Mrs. Morgan (Improved Yellow Eaton)	October 25	6.00	....	7.00	....
PINK—					
Loeben	November 2	2.30	20.00	3.00	27.00
Enguehard	November 2	2.30	20.00	3.00	27.00
Wells' Late Pink	November 7	2.30	20.00	3.00	27.00
WHITE—					
Early Frost	October 26	$2.30	$20.00	$3.00	$27.00
Oconto	October 19	2.30	20.00	3.00	27.00
Smith's Ideal	November 2	2.30	20.00	3.00	27.00
White Chieftain	October 24	2.30	20.00	3.00	27.00
Chas. Rager	October 29	2.30	20.00	3.00	27.00
Elise Papworth	November 2	2.30	20.00	3.00	27.00
BRONZE—					
O. H. Kahn	November 2	2.30	20.00	3.00	27.00

100 sold at 1000 rate

POMPONS

Rooted Cuttings and 2½-Inch Stock.

	About time they bloom.	Rooted Cuttings. 100	Rooted Cuttings. 1000	2½-In. Stock. 100	2½-In. Stock. 1000
YELLOW—					
Mike Goebel	October 16	$3.00	$27.00	$3.50	$32.00
Madge	November 1	3.00	27.00	3.50	32.00
Klondyke	November 9	3.00	27.00	3.50	32.00
Quinola	November 16	3.00	27.00	3.50	32.00
Baby Yellow	November 10	3.00	27.00	3.50	32.00
Big Baby	October 31	3.00	27.00	3.50	32.00
PINK—					
Queen Marie	October 25	3.00	27.00	3.50	32.00
WHITE—					
Alva	October 21	$3.00	$27.00	$3.50	$32.00
Helen Newberry	November 16	3.00	27.00	3.50	32.00
BRONZE—					
Madam La Porte	November 9	3.00	27.00	3.50	32.00
Skibo—Bronze Button	October 16	3.00	27.00	3.50	32.00
RED—					
La Gravere	October 31	3.00	27.00	3.50	32.00

PLANTS

Asparagus Plumosus, 3-in. pots, per 100	$ 8.00	Cyclamens, best German strains, 3-in., per 100	$10.00
Asparagus Plumosus, 6-in. pots, each	.35	Cyclamens, best German strains, seedlings, 100,	5.00
Begonia Luminosa and Vernon, 2¼-in., per 100	3.00	Primula Obconica, 2¼-inch, per 100	5.00
Per 1000	27.50	Wanamaker Ferns, 5-in., limited supply, each,	.40
Begonia Chatelaine, 2½-in., per 100	4.00	Vincas, variegated, per 100	12.00
Begonia Chatelaine, 3-in., per 100	10.00	Coleus, in variety, 2½-in., per 100	3.00
Canna, King Humbert, 4-in., per 100	12.00	Per 1000	27.50
Caladiums, fancy leaved, 5-inch, each	50c and .75	Crotons, well colored, 4-in., $4.80 per doz.; 5-inch, 60c and 75c each; 6-inch, $1.25 each.	
Caladiums, fancy leaved, 6-inch, each	1.00	Pandanus Veitchii, 4-in., per doz.	4.20
Caladiums, fancy leaved, 7-inch, each	$1.50 and 2.00	Pandanus Veitchii, 5-in., per doz.	$ 7.20
Calceolarias, 5-inch, each	.25	Stocks, 2½-in., per 100	3.00
Calceolarias, 6-inch, each	.35	Pandanus Veitchii, 7-in., per doz.	$18.00 to 24.00
		Pandanus Veitchii, 8-in., per doz	30.00
		Rubber Plants, 6-in. pots, per doz.	9.00
		Rubber Plants, 7-in. pots, each	$1.50 to 2.00
		Larger Plants, each	2.50 to 3.00
		Table Ferns, 2½-in. pots, per 100	4.00
		Table Ferns, 3 -in. pots, per 100	8.00
		Pteris, Assorted, 4-in. pots, per 100	$15.00 to 20.00
		Holly Ferns, 4-in. pots, per 100	15.00 to 20.00

PALMS

Strong - Healthy - Clean

PALMS

KENTIA FORSTERIANA

Single Plants

2¼-inch pots, $1.50 per doz.; $12.00 per 100; $100.00 per 1000.

3-inch pots, $2.50 per doz.; $18.00 per 100; $150.00 per 1000.

KENTIA BELMOREANA

Single Plants

2¼-inch pots, $1.50 per doz.; $12.00 per 100; $100.00 per 1000.

3-inch pots, 5 leaves, 10-12 inches high, $2.50 per doz.; $18.00 per 100; $150.00 per 1000.

ARECA LUTESCENS

4-inch pots, 4 plants.....$4.20 per doz.

PHOENIX ROEBELENII

5-inch pots.....$1.00 each

STEVENSONIA GRANDIFOLIA

4-inch pots.....$0.50 each
5-inch pots..... 1.00 each

LIVISTONA ROTUNDIFOLIA

3-inch pots.....$14.00 per 100
4-inch pots..... .50 each

PTYCHOSPERMA ALEXANDRAE

3-inch pots.....$1.75 per doz.; $14.00 per 100

COCOS WEDDELLIANA

2-inch pots.....$1.75 per doz.; $14.00 per 100

LATANIA BORBONICA

2-inch pots.....75c per doz.; $5.00 per 100

MARTINEZIA CARYOTAEFOLIA

3-inch pots.....30c each; $3.00 per doz.

A nominal charge is made for packing.

BROTHERS CO.

Send all orders for Plants to Greenhouses, P. O. Box 127, Morton Grove, Ill.

L. D. Phone, Morton Grove 31 J.
City buyers use Rogers Park 684
NO TOLL FROM CHICAGO

RUSSELL — OPHELIA

A LARGE SUPPLY OF THESE EXCELLENT ROSES

PRICE LIST

Subject to change without notice

	Per 100
MRS. CHAS. RUSSELL	
Specials	$25.00
Select	20.00
Medium	$12.00 to 15.00
Short	6.00 to 8.00
RICHMOND	
Specials	$10.00
Select	8.00
Medium	$5.00 to 6.00
Short	4.00
MILADY	
Specials	$10.00
Select	8.00
Medium	$5.00 to 6.00
Short	4.00

	Per 100
Champ Weiland, Killarney, White Killarney, Killarney Brilliant, Sunburst, My Maryland, Ophelia	
Specials	$10.00
Select	8.00
Medium	$5.00 to 6.00
Short	4.00
ROSES, OUR SELECTION	$4.00
CARNATIONS—Fancy	**$2.00 @ $3.00**
Easter Lilies	$12.50 to $15.00
Sweet Peas	.75 to 1.50
Valley	6.00
Adiantum	1.00 to 1.50
Asparagus, per bunch	50c to 75c
Galax, bronze and green, per 1000	$1.25
Ferns, per 1000	2.00
Leucothoe Sprays	.75 to 1.00
Smilax, per doz. strings	2.00 to 2.50

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS.

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St., PHONES: Central 2846 and 601 Greenhouses, Ravenswood 9825 **CHICAGO, ILL.**

CRAIG QUALITY PLANTS FOR GROWING ON

American Beauty Roses An exceptionally fine stock—very heavily budded, just showing color; strong 6-in. pots, $35.00 per 100; $300.00 per 1000. Also Killarney, Hadley, Tausendschon, Thora (sport My Maryland), at same prices as Beauty.

THE NEW FRENCH HYDRANGEA

Delivery now, 2½-inch pots, Hydrangea Otaksa, strong plants.....$8 per 100; $75 per 1000

Delivery now, Assorted French Hydrangeas, 2½-inch pots, strong plants.....$7 per 100; $60 per 1000

CYCLAMEN

4-inch pots, extra selected.....$30 per 100; $275 per 1000

CROTONS

2½-in. pots, strong, $25 per 100; $225 per 1000
4-in. pots, strong, $35 per 100; $325 per 1000
5-in. pots, strong, $50, $75 and $100 per 100
6-in. pots, strong, $12, $15, $18 and $24 per doz.
7-in. pots, strong, $24, $30 and $36 per doz.
8-in. pots, made up, $24, $30 and $36 per doz.
10-in. pots, made up, $5, $6 and $7.50 each
12-in. and 14-in. tubs, made up, $10, $15 and $20 each.

DRACAENA LORD WOLSELEY

3-inch pots.....$25.00 per 100
4-inch pots.....$5 per doz.; $35 per 100

DRACAENA BAPTISTII

6-inch pots.....$1.50 each

DRACAENA CRAIGII

6-inch pots.....$18 per doz.

DRACAENA TERMINALIS

3-inch pots, strong plants.....$25 per 100
4-inch pots, strong plants.....$5 a doz.; $35 per 100
5-inch pots.....$9 per doz.
6-inch pots.....$12 per doz.

DRACAENA GODSEFFIANA

3-inch pots.....$20 per 100
4-inch pots.....$30 per 100

DRACAENA DE SMETIANA

2½-inch pots.....$25 per 100
4 -inch pots.....$50 per 100
5- inch pots.....$75 per 100
6- inch pots.....$18 per doz.

DRACAENA KELLERIANA

3-inch pots.....$20 per 100
4-inch pots.....$30 per 100
7-inch pots, made up....$24 and $30 per doz.

PANDANUS VEITCHII

7-inch pots.....$18 and $24 per doz.

GARDENIA VEITCHII

2½-inch pots, heavy..$8 per 100; $75 per 1000
4-inch pots, heavy.$25 per 100; $200 per 1000

FERNS

NEPHROLEPIS ELEGANTISSIMA IMPROVED

4-inch pots.....$25 per 100
6-inch pots.....$6 and $9 per doz.
8-inch pots.....$12 and $15 per doz.
Larger plants....$2, $2.50, $3 and $3.50 each

NEPHROLEPIS NORWOOD

Delivery Aug. 15th.

Strong plants, 2¼-inch pots.....$4 per doz.; $25 per 100; $200 per 1000
Strong plants, 4-inch pots.....$9 per doz.; $50 per 100
Strong plants, 6-inch pots.....$15 per doz.; $100 per 100

150,000 NEPHROLEPIS (IN VARIETY)

NEPHROLEPIS SCHOLZELII

2¼-inch pots.....$6 per 100; $50 per 1000

NEPHROLEPIS TODEAOIDES

2¼-inch pots.....$6 per 100; $50 per 1000
4 -inch pots.....$25 per 100; $200 per 1000
6- inch pots.....$6 and $9 per doz.
8- inch pots.....$12 per doz.

NEPHROLEPIS ROBUSTA

2¼-inch pots, strong plants.....$6 per 100; $50 per 1000
6-inch pots, strong plants.$50 and $75 per 100
8-inch pots, strong plants.$12 & $15 per doz.
11-inch tubs.....$3 and $3.50 each

"TEDDY JUNIOR"

Fine young plants from 2¼-inch pots.....$1 per doz.; $7 per 100; $60 per 1000
6-inch pots.....$7 per doz.; $50 per 100

NEPHROLEPIS SMITHII

2¼-inch pots.....$8 per 100; $75 per 1000
4- inch pots.....$25 per 100
6- inch pots.....$6 and $9 per doz.
8- inch pots.....$15 per doz.

NEPHROLEPIS JOHN WANAMAKER
"The Wanamaker Boston Fern"

6-inch pots, very heavy plants.....$6 per doz.; $45 per 100
6-inch pots, extra heavy plants.....$9 per doz.; $70 per 100
8-inch pots.....$12 and $15 per doz.
11-inch tubs.....$2.50 and $3 each

NEPHROLEPIS SCOTTII

2¼-inch pots.....$6 per 100; $50 per 1000
6- inch pots.....$7 per doz.; $50 per 100
8- inch, three-quarter pots.....$12 per doz.; $90 per 100

NEPHROLEPIS ELEGANTISSIMA COMPACTA

2¼-inch pots.....$6 per 100; $50 per 1000
4- inch pots.....$25 per 100

NEPHROLEPIS TEDDY, JR., SPORT

2¼-inch pots.....$6 per 100; $50 per 1000
4- inch pots.....$25 per 100; $200 per 1000
6- inch pots.....$6 per doz.; $50 per 100

ASPARAGUS PLUMOSUS NANUS

2¼-inch pots.....$4 per 100; $35 per 1000
3- inch pots.....$7 per 100; $65 per 1000
4- inch pots.....$12 per 100; $110 per 1000

FICUS UTILIS

6-inch pots, 24 in. to 30 in. tall.....$2 each
Larger plants....$3, $4, $5, $6 and $7.50 each

FICUS PANDURATA

6-inch pots, 2½ feet tall.....$2.00 each
7-inch pots, 3 feet tall.....$2.50 each
8-inch pots, 4 feet tall.....$3.00 each
10-inch and 11-inch tubs, 5 feet to 8 feet tall.....$4, $5, $6 and $7.50 each
Branch plants, exceptionally fine.....$2.50, $3, $3.50 and $4 each

ROBERT CRAIG COMPANY, 4900 MARKET STREET, (Branch, Norwood, Pa.) **PHILADELPHIA, PA.**

Mention The Review when you write.

Stock You Need Now

MUMS

$3.00 per 100: Chrysolora, Oconto, Enguehard, Polly Rose, Charles Rager, Early Frost, Chieftain, Unaka, E. A. Seidewitz, White Frick, Helen Frick, Golden Glow, Glory of Pacific, etc. Also large line of Pompons.

ROSES

3-inch, own root, $8.00 per 100; grafted, $13.00 per 100. Varieties: Killarney, White Killarney, Richmond, Kaiserin, Rhea Reid, Ophelia, Hoosier Beauty, Shawyer.

PRIMULAS—Obconica

Mostly bright colors, Grandiflora and Giant Crimson and Pink, 2½-inch $4.00 per 100, 3-inch $7.00 per 100, 4-inch $12.00 per 100.

BEGONIAS

Chatelaine and Luminosa, 2½-inch $5.00 per 100, 3-inch $8.00 per 100, 4-inch $15.00 per 100.

CYCLAMENS

Best German Varieties, separate colors, 2½-inch $7.00 per 100, 3-inch $10.00 per 100, 4-inch $20.00 per 100.

All the above are fine stock and ready for immediate shipment.
Cash required from unknown parties.

C. H. FREY, Florist

LINCOLN, - - - - - NEBRASKA

Fine Flowers for Summer

BEAUTIES - - - YELLOW ROSES - - - FANCY RUSSELLS - - - FANCY RED AND PINK ROSES

ALL OUR OWN GROWTH AND GUARANTEED FRESH CUT. PACKED TO ARRIVE IN GOOD CONDITION.

NEW FERNS, fresh picked from the woods every day, per 1000, $1.50

PRICE LIST

AMERICAN BEAUTIES

Our cut consists mostly of medium and short-length stems, very fine flowers.

	Per doz.
Specials, extra long stems	$3.00
Stems 30 to 36 inches	$2.00 @ 2.50
Stems 18 to 24 inches	1.00 @ 1.50
Stems 12 to 15 inches	.75
Shorter lengths	.35 @ .50

RUSSELLS

The best in this market

	Per doz.
Long stems	$1.50
Good medium	$1.00 @ 1.25
Good short	.50 @ .75

RED ROSES

		Per 100
Reids, Richmond, Hoosier Beauty—		
	Long	$6.00 @ $8.00
	Good medium	4.00 @ 5.00
	Good short	3.00
Ophelia, Shawyer, Sunburst	Long stems	$6.00 @ $8.00
	Good medium stems	4.00 @ 5.00
	Good short stems	3.00
Pink and White Killarney and Brilliant	Long stems	6.00
	Good medium stems	5.00
	Good short stems	3.00 @ 4.00

Our Selection, Assorted Roses, in lots of 300 or more, at the rate of $2.50 per 100.

GREENS

Asparagus and Sprengeri	per 100, $2.00 @ $3.00
Galax, green or bronze	per 1000, 1.25
New common Ferns	per 1000, 1.50
Valley	per 100, 5.00 @ 6.00

All Other Seasonable Stock at Market Prices

During the Summer Months we will Close at 5 P. M. and at Noon Sundays and Holidays.

BASSETT & WASHBURN

Office and Store:
178 N. Wabash Avenue

CHICAGO, ILL.

Greenhouses:
Hinsdale and Greggs Station, Ill.

LONG DISTANCE PHONE, CENTRAL 1457

M. RICE CO.



Don't Be Fooled

BY SUBSTITUTES

"KEYSTONE QUALITY" means HIGHEST QUALITY—no substitutes can be "just as good."

"KEYSTONE QUALITY" FLORISTS' SUPPLIES

are the MAGNETS that draw Discriminating Flower Buyers to your store

If you want the Best Buyers—buy the Best Supplies

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THE LARGEST AND BEST EQUIPPED FLORISTS' SUPPLY HOUSE

1220-22-24 Spring Garden Street, Closed 5 p. m. Week Days 1 p. m. Saturdays PHILADELPHIA, PA.

M. RICE CO.

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RIBBONS and CHIFFONS

We show, not a mere skeleton line, but **a collection embracing every wanted fabric** used by florists, and in **quantities sufficiently large to supply the entire country.** **PROMPT SERVICE, FAIR PRICES AND UP-TO-THE-MINUTE MERCHANDISE** are the Contributing Causes for the constant increase in our business. Many customers send us Open Orders just giving a general idea of colors and styles desired. **You can safely do likewise.**

SATISFACTION GUARANTEED.

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

Owners and Operators of WERBRO RIBBON MFG. CO., Paterson, N. J.

Salesrooms, 19-25 East 24th Street, NEW YORK

The Album of **DESIGNS** Post Paid 75c

FOURTH EDITION—JUST OUT

The Florists' Review, 508 South Dearborn Street, Chicago, Ill.

THE FLORISTS' REVIEW

THE MOST FAMOUS WOMAN FLORIST

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THAT the greatest measure of success comes to him who is in love with his work is exemplified in the career of Mrs. Ellen M. Gill, of Medford, Mass. For more than forty-five years Mrs. Gill grew flowers for the Medford and Boston markets. Now, although confined to her room by the infirmities of age—she was 87 years old June 28—Mrs. Gill still is intensely interested in the florists' profession and confidently expects that she will recover her strength sufficiently to again visit Horticultural hall, Boston, where she was a regular exhibitor for half a century.

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First with Freesias.

Mrs. Gill is said to have been the first grower to supply the Boston market with freesias. She also was among the first to produce violets indoors and in coldframes, which stock she sold to Boston retailers. Novelties appealed to Mrs. Gill and many varieties of new stock that appeared in the Boston stores came from her greenhouses.

Such was her success as a pioneer grower and exhibitor that on both her seventieth and eightieth birthdays the Massachusetts Horticultural Society gave receptions in her honor and on the latter date she was made a life member. She also has been elected an honorary member of the Gardeners' and Florists' Club of Boston, and of the Ladies' Society of American Florists.

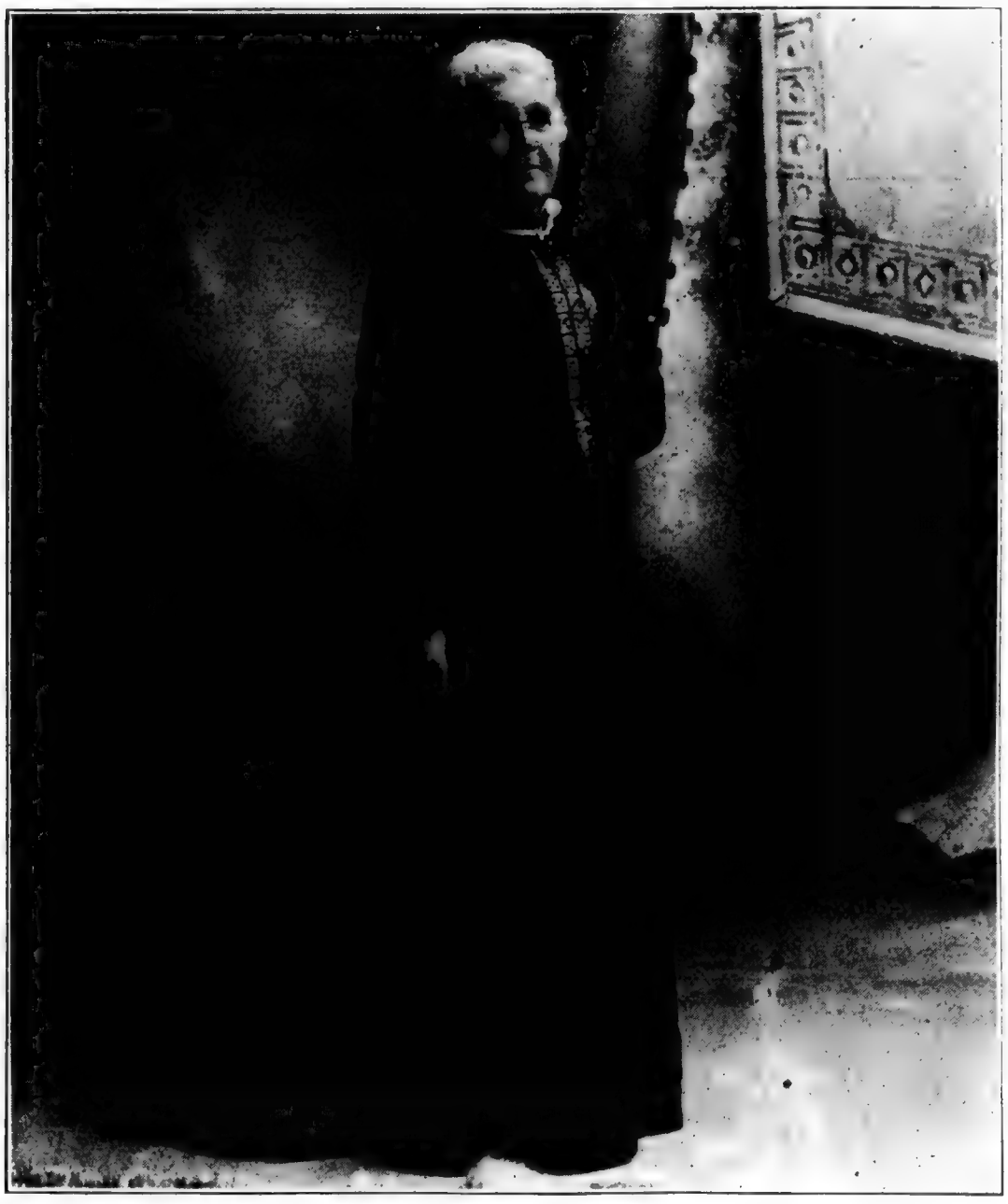
A Native Bostonian.

Mrs. Gill was born in Boston June 28, 1830, a member of the Bowditch family, which traced its ancestry from John Alden and Richard Warren of the Mayflower time. In 1849, when she was 19 years old, she married George Gill. They began their married life at Melrose and moved to Medford in 1854. It was there that her natural ability to grow flowers first had an opportunity to express itself and when, in 1860, she and her husband purchased what is now the family home and greenhouse range at 28 Ashland street, that opportunity became greater and she improved it.

In a short time the half-acre of ground about this home became noted for its flower gardens. Year after year Mrs. Gill gained greater fame as a grower and in 1865 she was admitted to membership in the Massachusetts Horticultural Society and sent some of the products of her garden to the society's exhibitions.

It was to enable her to grow higher class stock that, in 1870, Mrs. Gill built the first of the four greenhouses upon her place. That, too, was the beginning of her long career as a commercial grower.

After experimenting with what was at that time expensive stock, Mrs. Gill discovered that commercial success lay in specialization in stock that was in demand. She threw out her mixed stock of stephanotis, allamanda, lapageria and other plants of a like character and began to grow roses, carnations and callas. Violets, too, Mrs. Gill discovered, could be grown at a profit, although few florists grew them at that time.



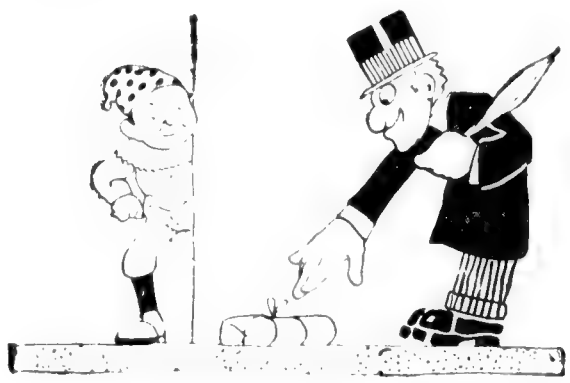
Mrs. Ellen M. Gill, America's First Woman Florist.

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the florist who was exhibiting it as a part of his window display.

As business grew Mrs. Gill enlarged her greenhouse establishment until she had four houses, none of which was so large as is now commonly built. Besides the calls for stock for Boston trade, the people of Medford began to depend upon Mrs. Gill for their flower wants. She had a natural instinct for flower arrangement and for many years made up funeral designs, wedding bouquets and decorations and baskets for other occasions.

Freesias proved to be one of Mrs. Gill's most profitable crops. Before this stock was generally known to the Boston market, a friend gave Mrs. Gill some of the bulbs. She was successful as a grower of freesias and sold the first blooms in Boston. She also did a considerable business in the bulbs.

Enjoyed Her Garden.

Marechal Niel was the first hybrid rose Mrs. Gill grew indoors, but other varieties later were added. But it was her outdoor stock, which might be termed her first loves, that Mrs. Gill usually spoke of with the greatest interest. In describing her place she said:

"My garden has given great pleasure to me and others also, being, as you might say, an old-fashioned one, planted in no formal style—just a profusion of bloom, a mingling of color.

"I have many peonies, some of the famous Richardson seedlings, 300 or more hybrid rose bushes, phloxes, delphiniums, irises, poppies, lilies of the valley and such annuals as asters, salvias, mignonette, cosmos, salpiglossis, centaureas and a collection of hollyhocks and dahlias, besides. I would advise anyone who has a garden to cultivate the yellow Scotch rose. The one in my garden was on the place when I went there fifty-five years ago."

Besides cut flowers, Mrs. Gill grew pot plants for the spring trade. Much of her stock was sold in Medford, but considerable found its way into the Boston market. For many years the men employed by Mrs. Gill would make two or three trips a week to Boston with a wagon-load of plants, which were sold in the market near Faneuil hall. Cut flowers Mrs. Gill usually handled personally and during several years she was a well known figure at her stall in the Boston market, besides supplying several retail stores.

Greenhouses Invaded by Deer.

Growers who have lost glass by either hail or wind will appreciate an odd experience of Mrs. Gill's many years ago. A wild doe ran through two of her greenhouses, doing considerable damage to a bed of violets and breaking so much glass that the $50 paid her by the Great and General Court of Massachusetts came far from recompensing her for the damage done.

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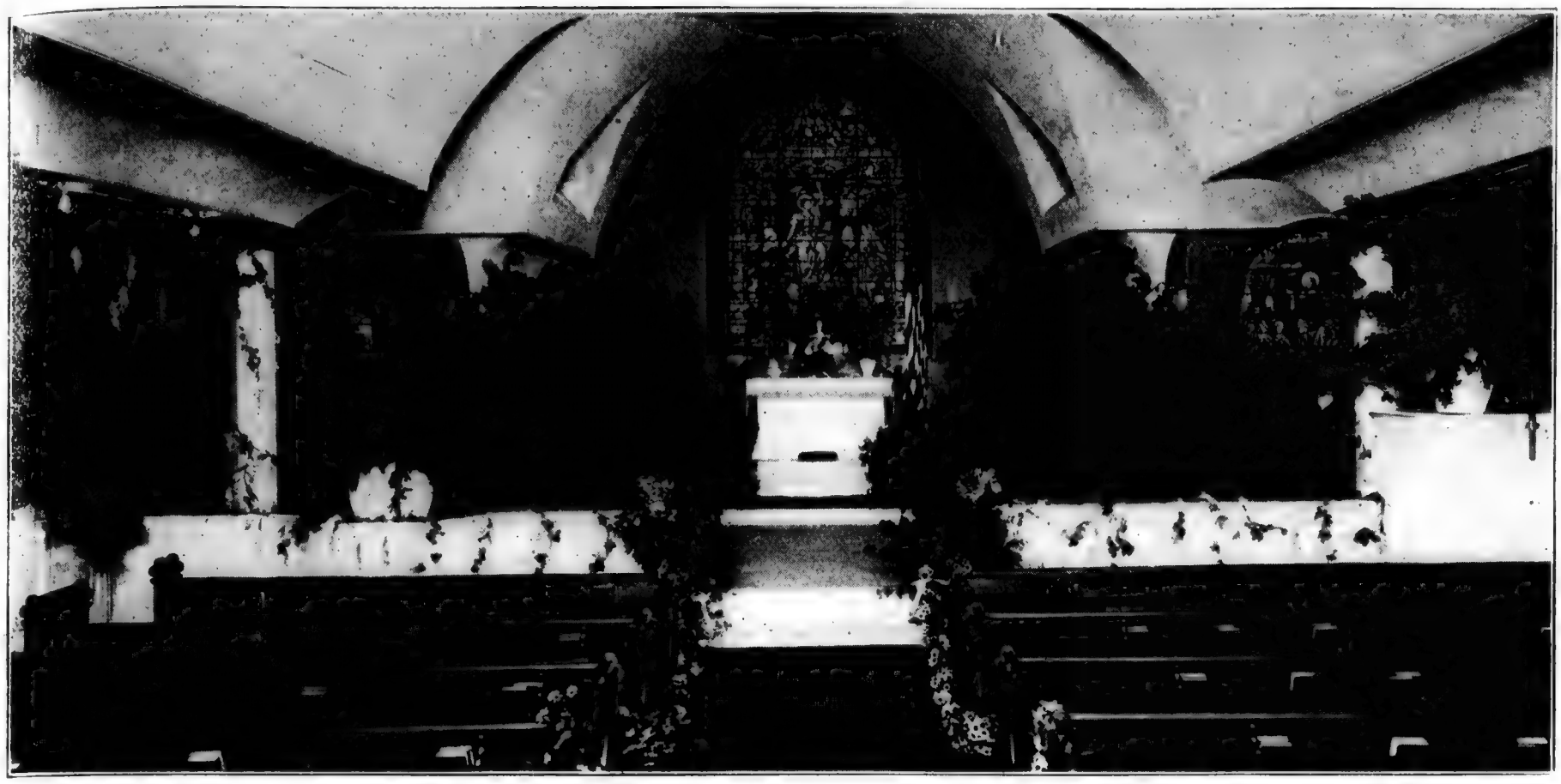
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St. Stephen's Church, New York, Decorated for a Wedding, by Miss Florence Cadieux, of the Cadieux Co.

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the florist who was exhibiting it as a part of his window display.

As business grew Mrs. Gill enlarged her greenhouse establishment until she had four houses, none of which was so large as is now commonly built. Besides the calls for stock for Boston trade, the people of Medford began to depend upon Mrs. Gill for their flower wants. She had a natural instinct for flower arrangement and for many years made up funeral designs, wedding bouquets and decorations and baskets for other occasions.

Freesias proved to be one of Mrs. Gill's most profitable crops. Before this stock was generally known to the Boston market, a friend gave Mrs. Gill some of the bulbs. She was successful as a grower of freesias and sold the first blooms in Boston. She also did a considerable business in the bulbs.

Enjoyed Her Garden.

Marechal Niel was the first hybrid rose Mrs. Gill grew indoors, but other varieties later were added. But it was her outdoor stock, which might be termed her first loves, that Mrs. Gill usually spoke of with the greatest interest. In describing her place she said:

"My garden has given great pleasure to me and others also, being, as you might say, an old-fashioned one, planted in no formal style—just a profusion of bloom, a mingling of color.

"I have many peonies, some of the famous Richardson seedlings, 300 or more hybrid rose bushes, phloxes, delphiniums, irises, poppies, lilies of the valley and such annuals as asters, salvias, mignonette, cosmos, salpiglossis, centaureas and a collection of hollyhocks and dahlias, besides. I would advise anyone who has a garden to cultivate the yellow Scotch rose. The one in my garden was on the place when I went there fifty-five years ago."

Besides cut flowers, Mrs. Gill grew pot plants for the spring trade. Much of her stock was sold in Medford, but considerable found its way into the Boston market. For many years the men employed by Mrs. Gill would make two or three trips a week to Boston with a wagon-load of plants, which were sold in the market near Faneuil hall. Cut flowers Mrs. Gill usually handled personally and during several years she was a well known figure at her stall in the Boston market, besides supplying several retail stores.

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WIND STORM AND HAIL

NEW MUTUAL INSURANCE.

All Plans Completed.

On page 18 of The Review for July 12 there is an article with regard to the president of the S. A. F. having appointed a committee to investigate wind storm insurance and report on it at the New York convention. To make matters clear I would like to state a few facts concerning the movement started in Indiana, as I am certain the trade will be interested in knowing how far the details have been worked out.

First of all, we want the readers of The Review to get fixed firmly in their minds that the movement begun here in Indiana is a real live issue. It has assumed concrete form and there is no longer any doubt as to its final success. The State Florists' Association of Indiana has assumed the responsibility and is backing it with its money and influence, acting as trustee until we have perfected the new organization.

Good Lawyers On It.

One of the most expert firms of insurance lawyers in this section, Pickens, Moores, Davidson & Pickens, Indianapolis, has been engaged to draw up the constitution and by-laws along with the policies and other documents. In fact, most of this work has been done and we shall be ready to solicit insurance in a few days.

A considerable sum of money has already been spent and we are assured of ample funds to carry the project to completion. We are incorporating under the laws of Indiana and we propose to comply fully with the laws of this state, which in itself will be a guarantee to prospective policy-holders of the soundness of the insurance they will be asked to buy.

A National Project.

Secondly, this is going to be a movement of national scope. While we are incorporating under the laws of Indiana and the headquarters therefore naturally will be in this state, we propose to write insurance in every state in the Union; in fact, we have already been promised business from growers in almost every section just as soon as we are in a position to write it.

Furthermore, profiting by the experience of other similar organizations, we will write our insurance at such rates as will obviate any feeling that one section is carrying the insurance of another section.

The organization will be mutual and we propose to write insurance at cost, as near as it is possible to do it.

Hail Insurance, Too.

Nearly all of those interested in this movement have carried hail insurance on their glass for many years. Some of them have taken out wind storm insurance in recent years in companies which do not confine their business to greenhouse structures. This latter feature has never been to the liking of the craft in general and there has developed a strong feeling that both hail and wind storm insurance should be supplied by an organization controlled and operated within the trade. This was brought to a head this spring when several large establishments were badly wrecked by a series of storms and it seemed imperative that something should be done in an organized way to assist those who suffered loss in these storms.

Give Credit for Starting Something.

It has never been our idea that a separate organization should be started to carry wind storm risks, but rather that one company should carry both hail and wind storm risks, so that there would never need be any contention over the question of what portion of the loss should be charged against each of these elements. To that end the State Florists' Association of Indiana sent a request to the Florists' Hail Association of America asking it to add the wind storm feature to the hail insurance it is writing, stating plainly that unless a way could be found to do this, we proposed to organize for the purpose of writing insurance which will embrace both of these elements. Our request did not meet with a favorable response, and so we are proceeding to organize for the purpose of supplying what is wanted. That there is plenty of business waiting for us is evidenced on all sides.

As stated above, we are organizing under the laws of Indiana and the State Florists' Association will act as trustee until we get going, but we propose to make it a representative national society, with a directorate scattered over a wide territory, and the only connection Indiana will have with the organization will be the fact that the headquarters will be here and the Indiana society will always be credited with having taken the initiative in a movement which will be a boon to the trade at large.

We shall be grateful for any assistance in the way of endorsement offered by local, state or national organizations after a full investigation of the insurance we will have to offer. The organization will be known as the Florists' Mutual Casualty Association, Incorporated.

Will Start with Million Feet.

The laws of Indiana require us to secure not less than $500,000 worth of risks, which means over a million feet of glass. We are allowing ourselves two months to reach these figures, after which the State Florists' Association of Indiana, as trustee, will turn the business over to the new organization, which will have been perfected.

We feel that we are entitled to kindly consideration at the hands of the trade, because we have gone ahead, putting in our best efforts and our money.

So far no one has pointed out any indication that this project will not meet every need along the line of hail and wind storm insurance.

A. F. J. Baur,
Member of Committee.

SEASONABLE SUGGESTIONS

Mignonette.

Mignonette can be sown now if early flowers in fall are wanted, but, as a matter of fact, the spikes will not come of first-class quality until the coldest part of the winter, when they also sell the best. Mignonette must have cool culture at all times if really fine spikes are wanted. It will grow well in either raised benches or solid beds. Care should be taken not to attempt its culture where heating pipes run below the benches, as mignonette loves a cool, moist soil. For compost a good chrysanthemum or rose soil will answer well, and I find it succeeds well in six inches of soil. It is an advantage to place the soil in the bench a week or two before time for sowing the seeds and give it one or two scratchings over to kill the weeds.

Buy seed of one of the special forcing strains offered by several prominent seedsmen. If the benches are occupied by other crops, start the seeds in small pots, later planting them out a foot apart each way. The same space may be allowed where the seeds are sown directly in the benches. The number of seedlings in each space should be reduced to three. These will need close watching, as green caterpillars, or cabbage worms, are fond of them and will soon clean up a batch of plants. In winter give mignonette a minimum of 42 to 45 degrees and it will come stocky.

Pansies.

It is somewhat early to sow the main batch of pansies to be wintered outdoors, but where they are to be grown under glass the seed can go in at once. Procure the best possible strain; one which gives long stems, in addition to large and attractive flowers, is what is needed. It will be noticed that in a large batch of pansies certain plants carry much longer stems than others. These should, if possible, be lifted and isolated and seed taken from them. Mixed bunches sell fairly well, but those of one decided color go much better. Sow the pansy seed at this early date in a coldframe where it can be watered and shaded; the germination will then be speedier and more certain than when the sowing is done outdoors. For the average grower Giant Trimardeau answers well. This may be had in several colors. A number of American specialists have been working on pansies for some time and now have strains equal in quality to the best European ones.

Late Asters.

Late asters should go out in the field

as soon as the weather will permit. A cool, moist day is ideal for planting. When the planting is completed, stir the ground well between the rows with a cultivator. The more frequently the stirring up is done, the better your asters will withstand drought and the more vigorously they will grow. If you have an empty bench, you might do worse than to plant it with late asters of the American Branching. Asters under glass are becoming quite common and, if last year is to be any criterion, prices will average good for the season.

Hardy Roses.

Do not neglect the hardy roses in the field or garden as soon as their heavy crop of flowers is passing. If you want the yield of flowers to be continuous and of good quality, your roses should be fed from time to time through the season. If you have no cow manure, use top-dressings of dried blood, tankage or sheep manure and scratch over the surface before a rain comes along. Liquid cow manure, applied directly after a heavy rain, will prove wonderfully stimulating. Cut away the faded roses and the seeds, and do not overlook the Manetti, brier or other stocks starting from the base of many plants. As soon as ramblers have finished blooming they should be pruned. Cut away the old flowering canes entirely and let the strength go into the young canes that are coming up. Hybrid tea roses outdoors become more popular each year. It is well to remember, however, that some of the hybrid perpetuals are persistent summer bloomers—such sorts, for instance, as Mrs. John Laing, General Jacqueminot, Mrs. Sharman-Crawford and Mme. Gabriel Luizet.

Freesias.

New freesia bulbs now are procurable and a batch should be potted or placed in pans at once if a Christmas crop is wanted. Purity is the freesia par excellence and will come in ahead of refracta alba. I find that by growing it in deep pans eight or ten inches in diameter and planting the bulbs fairly thick the plants will produce stems twenty-four to thirty inches long and be seen at their best. After potting the freesias, stand them in a coldframe and cover the pots with leaves or dry moss. Cover with board shutters, to keep the plants dark and prevent drying out. When growth commences, give the plants full light. Give freesias a light, rather rich soil, with a good dash of sand added, but do not use any chemical fertilizers in the soil.

Winter Begonias.

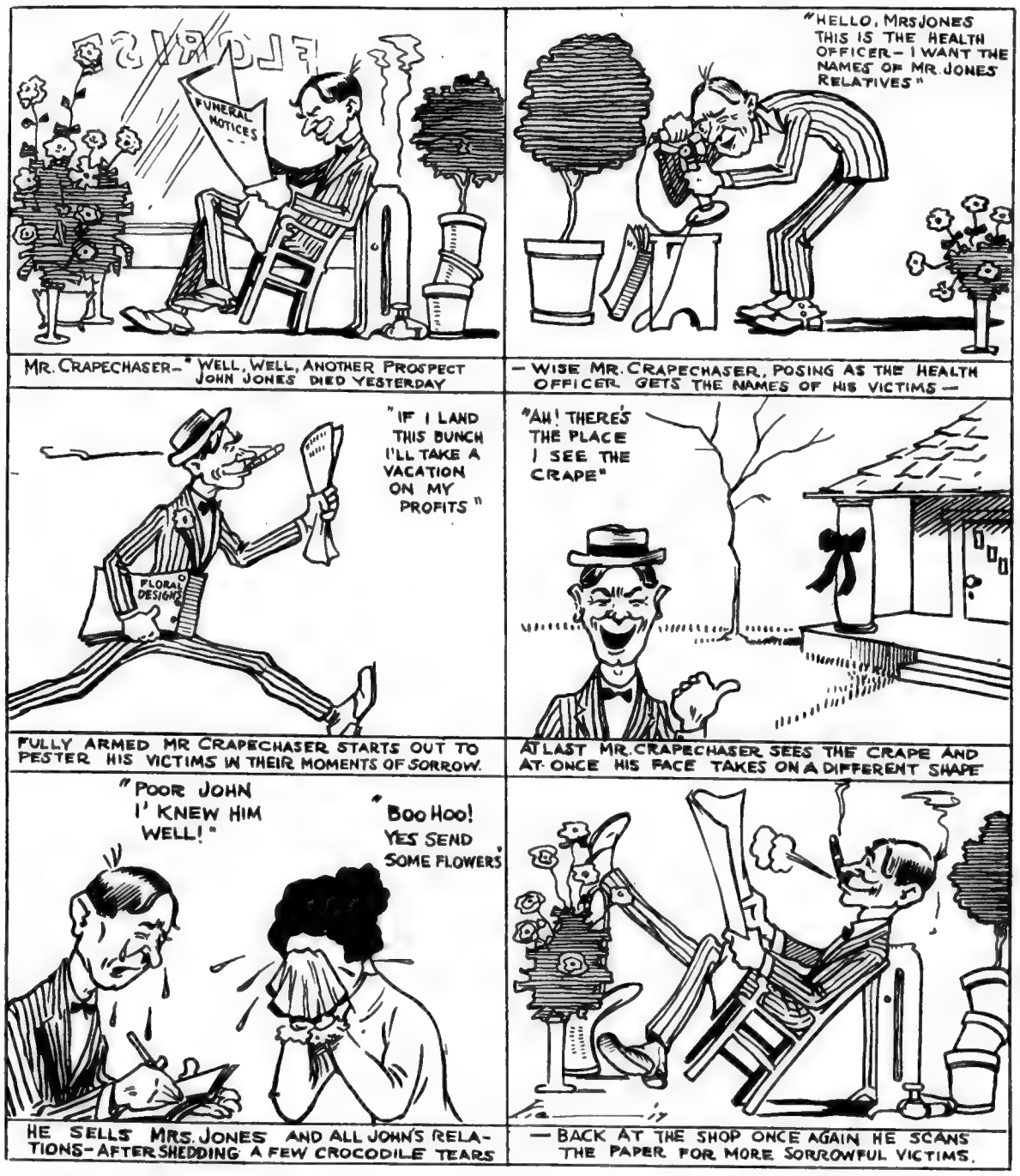
This is the time of more rapid growth with all the winter-flowering begonias. Do not shade them too heavily. Pick off the flowers as they appear and give the plants the necessary shifts, using a light compost. Soil containing a good deal of half rotted leaf-mold seems to suit these begonias to a nicety. Cuttings of both Cincinnati and Lorraine, put in even as late as this, will make neat little plants in small pots for the holiday trade, and of these small sizes there usually is a shortage.

Genistas.

Give genistas an occasional clipping to keep them shapely. The plants should now be plunged outdoors, and if kept well watered and sprayed over they will make plenty of growth. To the uninitiated it might be well to say that genistas can be planted outdoors and will make remarkable growth in a short time. They cannot be lifted successfully, however; even if they do not die when lifted, they will lose a large part of their foliage. For this reason pot culture is far the best method.

THE CRAPE CHASER

The ubiquitous person who solicits orders for funeral flowers is a thorn in the flesh of florists who believe it is incompatible with the dignity of the business to seek sales in this manner.



EASTER HYDRANGEAS.

I have some hydrangeas ordered for delivery this fall and want to pot them and have them in bloom for Easter. How shall I handle them? I also have 100 baby rambler rose plants potted and set out in coldframes, and I want these in bloom for Easter. They have started to grow nicely. W. C. H.—Pa.

Pot the hydrangeas as soon as they are received. Give them the protection of coldframes or a cold greenhouse, to ripen the wood well. Gradually reduce the water supply and keep the plants just clear of freezing during the winter. The French hydrangeas are much earlier and more satisfactory Easter bloomers than Otaksa, and I would advise you to use them. Start your plants in a temperature of 50 degrees about January 20 and give 60 degrees as the flower heads show. Keep the plants cooler as the heads show color. Hydrangeas need an abundant water supply and enjoy applications of liquid manure when well rooted in their pots.

Keep the baby ramblers plunged to the brims of the pots, water them well and spray them freely. Early in November store them in a dry, frost-proof shed or storehouse, and keep them dried at the root. Start the plants into growth nine or ten weeks before Easter, pruning lightly first. C. W.

GREEN WORMS ON ASTERS.

Please tell me how to destroy the green worm that eats the center leaves of my asters? The worm is about one-half inch in length and does much damage. C. R. L.—N. H.

Try spraying with one of the nicotine extracts, such as Nikoteen, Nico-Fume, Nicoticide, Rose Leaf Extract, Tobakine, etc. I have found that Black Leaf 40, used one part to 600 parts of water, kills caterpillars as well as aphis. C. W.

Covington, Ky.—C. C. Miller has purchased several acres of river bottom adjoining his establishment and now has a supply of soil that is practically unlimited.

SOCIETY OF AMERICAN FLORISTS.

THE CONVENTION PROGRAM.

Of More Than Ordinary Interest.

With the convention only one calendar month distant, it is most gratifying to realize that arrangements for the convention garden, the trade exhibition and the convention itself are practically completed, and that there remains only the big attendance, which all the workers confidently expect, to insure that the 1917 convention will be the greatest in the history of the society.

The convention program will be mailed to members this week, and a careful consideration of it will show that there are subjects of most vital importance to come before the convention, subjects which entail action tending toward great benefit to the trade generally.

The promotion of the proposed bureau of credits and collections has been before the executive board, and that body has done what it could to facilitate the commencement of the actual work of promotion. But great ideas, as well as great bodies, move slowly, and it will not be until the project has been thoroughly threshed out in convention that actual work, with full powers conferred by the society, can begin.

The subject, "Publicity for Flowers," will again occupy the attention of the convention. While the full aims of the society have proved to be far from possible along the lines considered, much good work has been done, and it is hoped the subject will be fully discussed, in order that a course of action may be decided upon which shall lead to the results desired.

May Be Danger Here.

There is a rumor that the Interstate Commerce Commission is to be approached by the express companies for a ruling as to whether a delay of twenty-four hours in the delivery of perishable goods should be considered otherwise than reasonable. It goes without saying that a ruling from the standpoint of the express companies would result in much hardship for our growers in the shipment of stock to the markets, and the trade in general would suffer much injury. This matter should receive the serious attention of the convention.

The extension of the sentiment attaching to Mothers' day is another important matter slated for discussion, one in which nearly all branches of the trade are deeply interested.

The report of the National Flower Show committee, to be presented by Chairman George Asmus, will, it is expected, take up the greater part, if not the whole, of one session. The report will demonstrate that the wisdom of doing things on a large scale is unchallengeable, and that immense benefits in the way of publicity for florists' productions naturally follows.

The work of the committee on tariff and legislation will be fully considered and the discussions will be most interesting, especially in view of the fact that certain legislation derogatory to the interests of florists has been deemed sufficiently important to render the engagement of legal counsel absolutely necessary in the stand being made by our society.

Allied Organizations.

The various sectional societies will hold meetings as usual, and in view of the fact that certain of these societies are now coöperating with the S. A. F. in much of its work, these meetings will take on more than usual importance.

The Florists' Telegraph Delivery, which is distinctly a section of our society, will hold an important meeting on the first day of the convention, and President William F. Gude and Secretary Albert Pochelon will at this meeting welcome all retail florists who may be in attendance at the convention, whether members or not, in order that the objects and system of the organization may be fully explained to them and the benefit attaching to a membership demonstrated.

EVERY now and then a well-pleased reader speaks the word which is the means of bringing a new advertiser to

THE FLORISTS' REVIEW

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florist's use not at present advertised.

FLORISTS' PUBLISHING CO.
530-60 Caxton Bldg. Chicago

In line with other important work taken up by the society will be a discussion of a project to form a bureau of insurance against storm damage. President Kerr some time ago appointed a committee to consider this important matter, and the report of this committee will be presented at the convention. All florists interested in this subject should surely be in attendance. The Florists' Hail Insurance Association has proved a great success in spite of serious misgivings at the start, and it is possible that a plan for insurance against storm damage can be evolved with equal success.

Many Hospitalities Planned.

"The Florists' Business in Relation to the War," will be another subject for full discussion. Some able speakers will deal with the various phases of the subject and it is expected that much doubt as to the accomplishment of "business as usual" will be dispelled.

Complying with the wishes of the executive board, all organized forms of entertainment for visitors to this convention have been dispensed with, and such entertainment as will be proffered will be largely of a private character, although, perhaps, none the less enjoyable. The New York trade will see to it that hospitality is not wanting and with the many pleasures and attractions at all times to be found in New York, visitors are not likely to greatly miss the functions such as have been in evidence at former conventions.

The Ladies' Society of American Florists will, as is customary, have quarters in the Grand Central Palace, near the secretary's office, where Mrs. Charles H. Maynard, its secretary, will be in attendance to receive members and visitors.

The Trade Exhibitors.

Following is a list of those who have already reserved space in the trade exhibition:

John G. Scheepers & Co., Inc., New York.
George L. Stillman, Westerly, R. I.
B. Hammond Tracy, Wenham, Mass.
John Lewis Childs, Flowerfield, N. Y.
Reed & Keller, New York, N. Y.
A. T. Boddington, Inc., New York.
J. C. Moninger Co., Chicago.
Jackson & Perkins Co., Newark, N. Y.
American Greenhouse Mfg. Co., Chicago.
Russin & Hanfling, New York.
John A. Evans Co., Richmond, Ind.
Lord & Burnham Co., New York.
Hitchings & Co., Elizabeth, N. J.
Henry A. Dreer, Inc., Philadelphia.
H. Bayersdorfer & Co., Philadelphia.
Wertheimer Bros., New York.
Kroeschell Bros. Co., Chicago.
A. L. Randall Co., Chicago.
King Construction Co., North Tonawanda. N. Y.
M. Rice Co., Philadelphia.
H. F. Michell Co., Philadelphia.
Pennock Co., Philadelphia.
Jos. G. Neidinger Co., Philadelphia.
Robert Craig Co., Philadelphia.
A. N. Pierson, Inc., Cromwell, Conn.
Expanded Wood Co., Evansville, Ind.
Lion & Co., New York.
Jos. Heacock Co., Wyncote, Pa.
Chicago Feed & Fertilizer Co., Chicago.
P. J. Kraus, New York.
Mead-Suydam Co., Newark, N. J.
Roman J. Irwin, New York.
Basket Novelty Co., New York
Foley Greenhouse Mfg. Co., Chicago.
C. E. Falls Service Co., Kansas City, Mo.

The Convention Garden.

The exhibitors in the convention garden are:

W. A. Manda, South Orange, N. J.
Bobbink & Atkins, Rutherford, N. J.
A. N. Pierson, Inc., Cromwell, Conn.
Conard & Jones Co., West Grove, Pa.
Henry A. Dreer, Inc., Philadelphia.
John Lewis Childs, Flowerfield, N. Y.
Arthur T. Boddington, Inc., New York.
Arthur Cowee, Berlin, N. Y.
B. Hammond Tracy, Wenham, Mass.
William Tricker, Arlington, N. J.
Thomas Meehan & Sons, Philadelphia.
A. L. Miller, Jamaica, N. Y.
R. Vincent, Jr., & Sons Co., White Marsh, Md.
Raymond W. Swett, Saxonville, Mass.
Vaughan's Seed Store, Chicago.

John Young, Sec'y.

INDIANA FLORISTS MEET.

Discuss Coal and Insurance.

The State Florists' Association of Indiana held its regular meeting July 10 at Castle hall, Indianapolis. There was an unusually large number of members present, and they heard the proposed wind storm insurance and coal questions discussed.

The insurance committee made its

final report, after which there was a lengthy discussion of the subject. The Muncie tornado insurance proposition was brought up, and it was decided not to affiliate with that organization. Funds were allowed the committee for expenses incurred.

A proposal that members of the association take stock in a coal mine and thereby get wholesale prices on fuel was turned down. Anders Rasmussen discussed the action of the coal committee of the National Council of Defense. He declared that he believed the prices fixed were too high and suggested that the association get in touch with the members of the council committee in an effort to get a further reduction. The secretary was instructed to correspond with the committee with this end in view.

More Prizes at State Fair.

A. F. J. Baur proposed that the association back a flower show at the city conservatory this fall. He said he believed that such an exhibition would be good for the florists of Indianapolis and the state. He also encouraged members to enter stock at the state fair. The amateur classes had been eliminated, he said, and the money heretofore devoted to prizes in this class will now be distributed among the commercial growers. The premium list this year has the following additions to the usual classes:

Crotons in assortment, ten plants, $10 to first; $6 to second; $4 to third.
Begonia Gloire de Lorraine, ten plants, $10 to first; $6 to second; $4 to third.
Lilies, longiflorum type, twelve plants, $10 to first; $6 to second; $4 to third.
Lilies, speciosum rubrum, twelve plants, $10 to first; $6 to second; $4 to third.
Hanging basket, $6 to first; $4 to second; $2 to third.
Wreath on easel, $20 to first; $15 to second; $10 to third.
Display of zinnias, $10 to first; $6 to second; $4 to third.
Twenty-five yellow roses, $7 to first; $5 to second; $3 to third.
Twenty-five assorted roses, $7 to first; $5 to second; $3 to third.
Fifty assorted carnations, $7 to first; $5 to second; $3 to third.

The names of A. H. Nehrling, of Crawfordsville, and Leo J. Rickenbach, of Indianapolis, were proposed for membership. Mr. Kenworthy, of Richmond, was elected a member.

After adjournment a social hour and a splendid dinner at Geiger's were enjoyed. E. E. T.

WHERE HOUSES ARE TOO WARM.

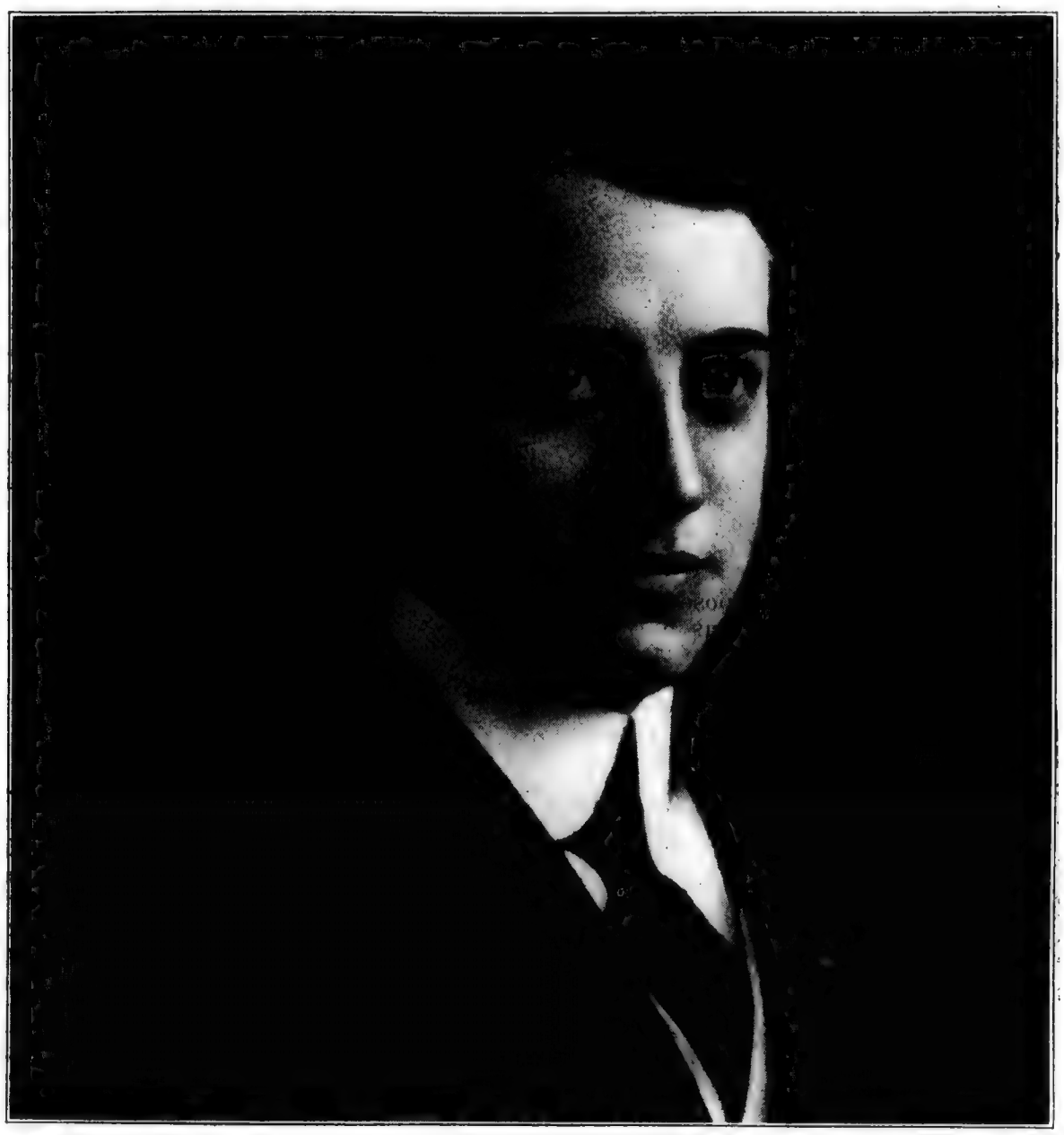
I would like to know a solution of the problem of how to keep greenhouses cool in the summer. We of the south and west can heat our houses, but when it comes to keeping them cool in the summer we are up against it. What plan of construction is best for a summer house? I expect to build this fall and I want a house that will give me a reasonable temperature from May to October. My present house extends east and west and seems cooler than those extending north and south. Am I correct in thinking an east and west house is the cooler? C. C.—Okla.

This is a pertinent question and one that should receive more attention from southern growers. So far as I know, there is not a single artificial arrangement to keep greenhouses cool in summer that in cost is not entirely out of all proportion to the results obtained. We are thus compelled to resort to a style of construction that will best meet this end, but, really, it is not so hard. Of course, if the outside temperature is 100 degrees in the shade we cannot expect a temperature of 80 degrees under glass.

The best house for the south is the narrow one, say twenty feet in width, with almost continuous ventilation on both sides of the ridge, and also side ventilation. Two, or even three, such houses may be joined with iron gutters, but in that event the houses should not run over 100 feet in length, in order to get the full benefit of the open doors or end sash. Two houses, each twenty feet in width, joined together, may cost a little more to build than one house forty feet wide, but the fact that the two narrow houses will have double the amount of top ventilation will more than balance the extra expense. Such houses will grow roses splendidly, even during the hottest months, if the walks are kept well dampened down and the plants sprayed a few times each day. A light shade may also be applied to the roof.

By all means I would advise running the houses north and south, or within a point or two either way. Such houses are decidedly cooler and cause no great amount of discomfort to the workmen. I have worked in houses running east and west where it was crucifying to remain more than half an hour at a time during the hot months, but I have never been seriously inconvenienced working in such houses as I have tried to describe. L.

WHO'S WHO IN THE TRADE—AND WHY



VINCENT J. GORLY.

VINCENT J. GORLY has not lived all his life in St. Louis. No, not yet. But the forty years that he has been among the living have been spent there and it is probable, judging the future by past performance, that he will continue to make that city his home for the balance of his allotted time. And there are many hundreds of St. Louisians, both in and out of the trade, who ardently hope so. For Mr. Gorly is the president of Grimm & Gorly, and as such adds to the joys of the consumers by providing the flowers that make their lives more worth the living, incidentally bringing happiness to grower and wholesaler because of the quantity of flowers the Grimm & Gorly customers buy. Mr. Gorly has been in the florists' trade since he was 21 years old. That he has made a success is evidenced by the fact that the firm employs forty persons. His brother, Frank, and sister, Josephine, also are connected with the concern, so it is much of a family affair.

Cambridge, Mass.—E. F. Norberg has leased the McKenzie Greenhouses and will grow a general plant stock. With several years' experience gained at the W. W. Edgar Co. establishment, his success is predicted.



GOOD-BYE!

Thou Good and Faithful Servant.

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After clearing the last bench of Killarney the company's statistician compiled the following little summary of the ten years' records:

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At the foot of these figures W. J. Keimel inscribed, with sentiment akin to regret, the heading of this note, "Good-bye, thou good and faithful servant."

RESTING THE ROSES.

Referring to the reply by H. O. to the inquiry of E. C., Ind., relative to the best method to pursue in drying off roses, in the issue of July 12, I take the liberty of assuming the role of a dissentient in regard to the theory H. O. expounds. My conception of the philosophy of drying off greenhouse roses after a season of activity argues that a complete and not a partial rest is essential. A deep and vigor-renewing sleep, not a light nap.

Botanical theory regarding the biological transition that takes place in trees and shrubs existing in a state of nature in the temperate zone at the time activity of growth is supplanted by dormancy, as I have interpreted it, conclusively demonstrates that defoliation of deciduous plants is a vital part of vegetable economy and must occur annually in order that their destiny's greatest prophecy may be fulfilled.

The leaves, it has been pointed out, as the organs of respiration, digestion and assimilation, in the performance of their functions give rise to the accumulation of waste matter. Their facilities to care for the waste are sufficient for a period of six or seven months, but after that time a purging of the system is necessary. Nature most efficiently administers the purgative by cooling the soil in the autumn, which tends to retard imbibition of moisture by the roots and results in the recession of stored up and unutilized manufactured compounds in the leaf cells, to the branches and stock. When this conservation process is consummated, the leaves, with their residue of waste, commence to fall.

Rose plants existing under artificial conditions in the greenhouse must conform to the fundamental laws of vegetable economy, and as the state of nature demonstrates the great essentiability of dormancy following activity, a rest that terminates in complete defoliation should be afforded them if maximum productivity is desired.

Chas. N. Cotter.

DOINGS AT AMES.

It has been a busy season at the Iowa State College. A herbaceous perennial garden was started this spring and is now coming along nicely. It is laid out in beds twelve feet in width and fifty feet in length, separated by wide grass paths. There are more than 300 different species and varieties included in the garden, the purpose of which is twofold, educational and experimental. Students and interested visitors will have an opportunity to become acquainted with our fine, hardy garden flowers, and the garden will also serve as a means of determining the relative hardiness of the various species here in Iowa.

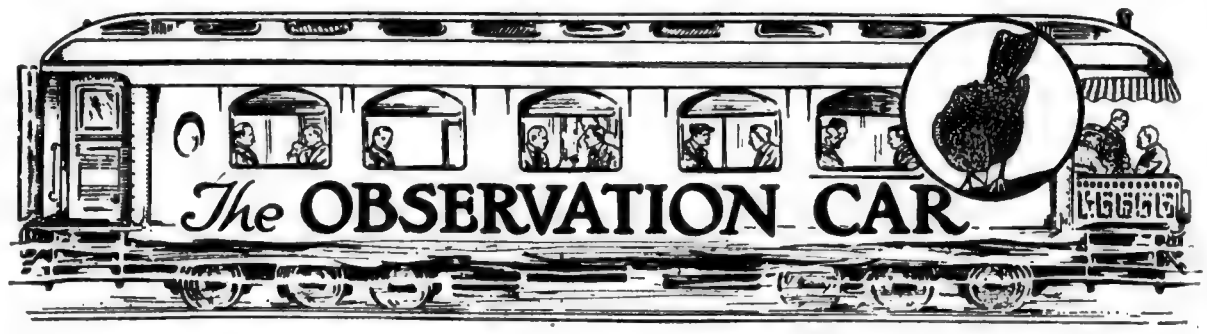
Some eight acres of ground have been devoted to vegetables, and a portion of the field has been equipped with the Skinner system of irrigation.

OTAKSA LEAVES TURN WHITE.

I am enclosing a Hydrangea otaksa leaf that has turned white. A number of my plants are affected this way and some of them have died. These are planted outside and stay out all winter. Some are planted in soil that is naturally hard, while some are in looser ground. In both locations a number of the plants remain green. Please tell me what to do for these plants? C. E. B.—Del.

The most probable cause of the leaves dying is lack of moisture at the roots. Perhaps the soil is more shallow where the affected plants are growing. I could not see any disease marks on the leaf sent. Occasionally mildew will whiten the foliage of hydrangeas. In that case sulphur should be dusted over the plants attacked or they should be sprayed with a fungicide containing sulphur. C. W.

Mansfield, O.—Stuhldreher Bros. are adding a greenhouse, 40x112, to their range at Lexington and Cline avenues. Increased business has made the addition necessary. It will be planted to chrysanthemums. The new house increases the firm's range to 35,000 feet of glass.



Perhaps the most interesting news in this issue of The Review is contained in the letter of A. F. J. Baur, stating the steps taken by Indiana florists to organize the Florists' Mutual Casualty Association, to write both hail and wind storm insurance.

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The good-fellowship prevailing among florists is manifest in the contributions by florists of $209 in cash and quantities of stock to help A. D. King, of Mattoon, Ill., reëstablish himself. The King greenhouse range and home were completely destroyed by the tornado of May 26.

Speaking of tire bills, road maps and long-distance records, there is the case of Walter R. Siebrecht, of New York, who has departed on his second trans-continental auto tour to California. This ocean-to-ocean marathon was started from Coney Island, and the New Yorker's dust now should be discernible on the western edge of the central states. Mr. Siebrecht is accompanied by Clarence Slinn, another intrepid Twenty-eighth streeter.

METHODS OF PROPAGATION.

[This is the fourth installment of extracts from a paper read by T. D. Hatfield, of Wellesley, Mass., at a meeting of the Massachusetts Horticultural Society. The fifth will appear in an early issue.]

Relation of Stock and Scion.

There is one essential that must never be lost sight of and that is, the stock and scion must be in about the same state of activity; it is probably better if the stock is a little ahead of the scion. Even though they be dormant, both should be evenly matched when working them.

For indoor grafting the roots of the stock must be active, even though the plant has otherwise made little growth. It is well, too, that the scions be brought in a little time before being worked, so as to get some life into them.

As to which method is adopted, that depends on the time of the year, the kind of plant, the condition of the stock and scion and the object in view. Whatever is done, it will take time and experience to succeed. Indoor grafts, excepting conifers, may be waxed over, tied up in bundles, and packed away in sphagnum moss until united. Outdoor grafting should be done in spring, near the ground level, and earthed up. There will be no need to wax them over. Dormant stock grafted indoors in winter may be stored in moist soil or sand until the time comes for planting them out.

Generally one must graft like on like, but there are exceptions, for we are not limited to the same species or even genus. Some plants are increased in vigor by the use of a stronger-growing species or variety for a stock, and the reverse may happen.

Own-root and Grafted Roses.

No better illustration of the effect of stock on scion could be given than the rose. Most roses could be easily got on their own roots by cuttings or layers. Tea and hybrid tea roses grafted or budded on the Manetti attain more vigor than when on their own roots and this is the universal practice now. Roses grafted or budded on the English brier, which has a distinct period of winter rest, do not force so well as when on the Manetti, which grows more or less all the time. On the contrary, roses on the brier are better for outdoor planting.

The Paradise apple stock is used for dwarfing apples. For dwarfing pears a different genus, cydonia, is used. Although the apple and pear belong to the same genus, they cannot be successfully grafted on each other.

The hawthorn evidently has an unusually affinity with several members of the pomifera or apple group. Pears, cotoneasters and mespilus can be grafted on it, all different genera. From a shoot near the union between the hawthorn and the mespilus has arisen what is known as a graft hybrid, named crataego-mespilus, intermediate in character between the two parents. Cytisus can be grafted on caragana, lilacs on privet, and there are other anomalous cases.

Stocks for Fruit Trees.

Plums may be grafted on peaches, and peaches on plums. For light soils and in the south, peach stock is preferred. For heavier soils and in the north, plum stock is preferred. European peaches and plums may be grafted on the native Prunus americana stock.

The scions of dwarf stocks should be kept above ground. When planted, there is a chance that the annual layers of growth may overlap and, eventually reaching the ground and rooting, may put the plant on its own roots and the dwarfing may be lost. This happened on an estate not far from Boston, where the fillers, dwarfs or supposed to be, got on their own roots and their value as such was lost. Attaining normal size, they crowded the permanent trees and had to be cut out prematurely.

[To be Continued.]



Charles E. Schackermann Enters an Order Beside His Buss.

SCHACKERMANN AND HIS CAR.

Here is a brand-new photograph of Charles E. Schackermann and his service car, carrying the well known Rice keystone. You can not see whose flower shop it is, but it might be any of the hundreds at which Mr. Schackermann is a regular visitor.

HAIL AT GREENCASTLE, IND.

A hail storm struck Greencastle, Ind., July 13, and destroyed 1,650 feet of glass on the range of John Eitel & Son. Damage to stock was estimated at $2,000. A field of 6,000 carnation plants was ruined. Farm crops also were badly damaged.

The storm lasted half an hour, during which hailstones like the proverbial ones, "as large as hens' eggs," were picked up. This was the first hail storm that ever had visited the Eitel range.

Eitel & Son report that they had a good season and their other stock looks good.

ADVERTISING ILLINOIS MEET.

As a means of interesting the amateurs in the flower show to be held in connection with the fall meeting of the Illinois State Florists' Association at Galesburg November 6 and 7, I. L. Pillsbury, president of the association, and H. F. Drury, both of Galesburg, are giving chrysanthemum plants to the children of that city. Premiums will be awarded for the best plants grown by the boys and girls and each one making an exhibit will be given a free ticket for the show.

With the printed announcement of this opportunity for the Galesburg amateurs are instructions for growing chrysanthemum plants. Mr. Pillsbury says that this method is used with the idea of "starting the ball rolling for the big flower show." By giving plants to the children it is expected that a great many people of the city will become interested in the show and meeting.

Mr. Pillsbury also asks that all the florists of the state remember the dates, prepare to exhibit some stock at the show and arrange to attend, as the officers want to make the Galesburg meeting the largest in the history of the association.

FALL SHOW AT DES MOINES.

Approximately $2,500 are to be awarded to winning exhibitors in the autumn flower show of the Iowa florists, which will be held at Des Moines, November 7 to 10. It is expected that the premiums will attract entries not only from Iowa florists, but also from florists of the neighboring states, the eighty-five classes comprising twenty classes for cut mums, thirteen for roses and ten for carnations, in addition to those for flowering and foliage plants, decorative work and nursery stock.

A number of special classes now being planned will be contained in the schedule, which will be ready for distribution August 1. Copies may be had by addressing J. S. Wilson, show manager, Des Moines, Ia.

BRIEF ANSWERS.

C. C. M., Ky.—The soil looks good. For analysis of it, send a sample to the State Experiment Station at Lexington, Ky.

J. J., Ill.—None of the catalogues lists "Tree Irrigator" tiles. Perhaps a reader will give the address of the manufacturer.

Washington, D. C.—The senate has passed a bill providing for the enlarging of the United States Botanic Garden by adding to its present area East and West Seaton parks, which lie immediately west of the garden. The action was taken without debate.



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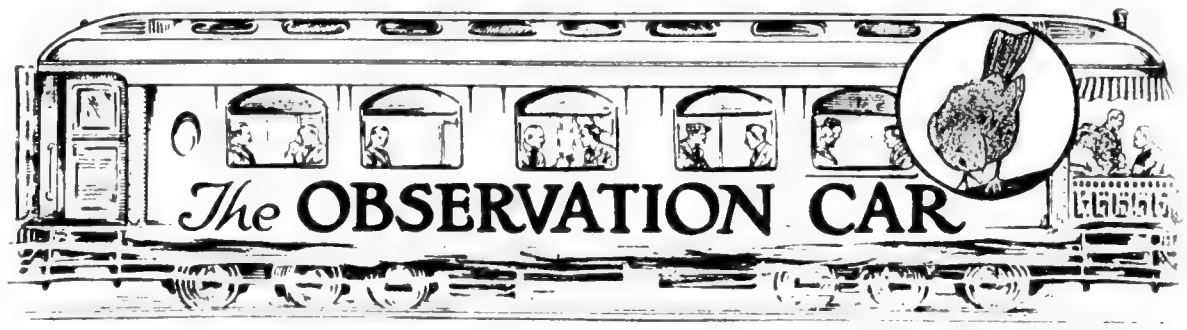
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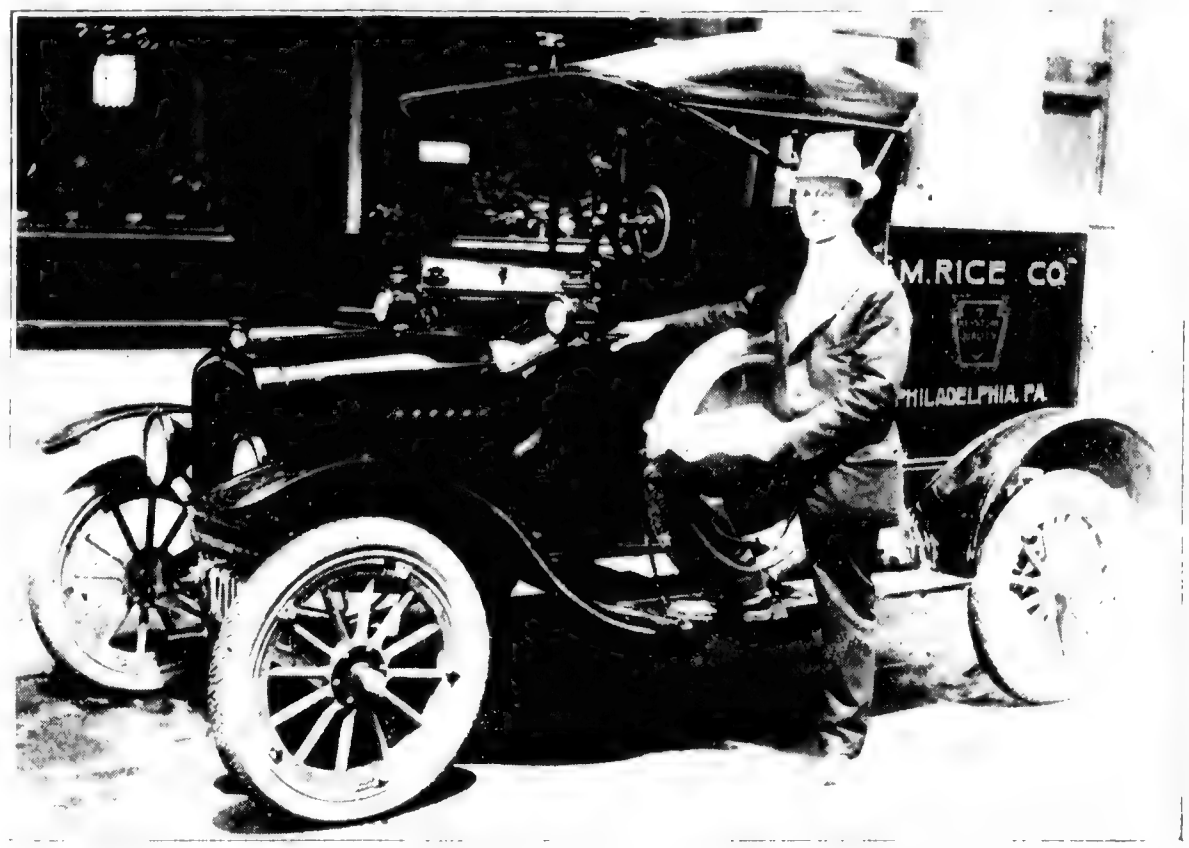
The hawthorn evidently has an unusually affinity with several members of the pomifera or apple group. Pears, cotoneasters and mespilus can be grafted on it, all different genera. From a shoot near the union between the hawthorn and the mespilus has arisen what is known as a graft hybrid, named crataego-mespilus, intermediate in character between the two parents. Cytisus can be grafted on caragana, lilacs on privet, and there are other anomalous cases.

Stocks for Fruit Trees.

Plums may be grafted on peaches, and peaches on plums. For light soils and in the south, peach stock is preferred. For heavier soils and in the north, plum stock is preferred. European peaches and plums may be grafted on the native Prunus americana stock.

The scions of dwarf stocks should be kept above ground. When planted, there is a chance that the annual layers of growth may overlap and, eventually reaching the ground and rooting, may put the plant on its own roots and the dwarfing may be lost. This happened on an estate not far from Boston, where the fillers, dwarfs or supposed to be, got on their own roots and their value as such was lost. Attaining normal size, they crowded the permanent trees and had to be cut out prematurely.

[To be Continued.]



Charles E. Schackermann Enters an Order Beside His Buss.

SCHACKERMANN AND HIS CAR.

Here is a brand-new photograph of Charles E. Schackermann and his service car, carrying the well known Rice keystone. You can not see whose flower shop it is, but it might be any of the hundreds at which Mr. Schackermann is a regular visitor.

HAIL AT GREENCASTLE, IND.

A hail storm struck Greencastle, Ind., July 13, and destroyed 1,650 feet of glass on the range of John Eitel & Son. Damage to stock was estimated at $2,000. A field of 6,000 carnation plants was ruined. Farm crops also were badly damaged.

The storm lasted half an hour, during which hailstones like the proverbial ones, "as large as hens' eggs," were picked up. This was the first hail storm that ever had visited the Eitel range.

Eitel & Son report that they had a good season and their other stock looks good.

ADVERTISING ILLINOIS MEET.

As a means of interesting the amateurs in the flower show to be held in connection with the fall meeting of the Illinois State Florists' Association at Galesburg November 6 and 7, I. L. Pillsbury, president of the association, and H. F. Drury, both of Galesburg, are giving chrysanthemum plants to the children of that city. Premiums will be awarded for the best plants grown by the boys and girls and each one making an exhibit will be given a free ticket for the show.

With the printed announcement of this opportunity for the Galesburg amateurs are instructions for growing chrysanthemum plants. Mr. Pillsbury says that this method is used with the idea of "starting the ball rolling for the big flower show." By giving plants to the children it is expected that a great many people of the city will become interested in the show and meeting.

Mr. Pillsbury also asks that all the florists of the state remember the dates, prepare to exhibit some stock at the show and arrange to attend, as the officers want to make the Galesburg meeting the largest in the history of the association.

FALL SHOW AT DES MOINES.

Approximately $2,500 are to be awarded to winning exhibitors in the autumn flower show of the Iowa florists, which will be held at Des Moines, November 7 to 10. It is expected that the premiums will attract entries not only from Iowa florists, but also from florists of the neighboring states, the eighty-five classes comprising twenty classes for cut mums, thirteen for roses and ten for carnations, in addition to those for flowering and foliage plants, decorative work and nursery stock.

A number of special classes now being planned will be contained in the schedule, which will be ready for distribution August 1. Copies may be had by addressing J. S. Wilson, show manager, Des Moines, Ia.

BRIEF ANSWERS.

C. C. M., Ky.—The soil looks good. For analysis of it, send a sample to the State Experiment Station at Lexington, Ky.

J. J., Ill.—None of the catalogues lists "Tree Irrigator" tiles. Perhaps a reader will give the address of the manufacturer.

Washington, D. C.—The senate has passed a bill providing for the enlarging of the United States Botanic Garden by adding to its present area East and West Seaton parks, which lie immediately west of the garden. The action was taken without debate.

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One of the first women florists of the south, Alice J. Miller, who conducted a store in Louisville, Ky., for the last thirty-five years, died suddenly last week from heart failure. Miss Miller was found dead at the rear of her home, and apparently had been on her way to open the store. She was 61 years of age and had been in failing health for some time. Two brothers and four sisters survive her.

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S. J. Goddard, of Framingham, Mass., has a few standard geraniums left with which to adorn his residence. The variety is J. J. Harrison, which also is a splendid bedder. The group prominently planted in front could have been sold many times. A fine lot of Fuchsia Black Prince, grown in standard form, in full bloom, was noted; also the grand ramblers, trained up the supports along the sign. Carnations had been thrown out and plants were being lifted from the field. The new ones have done well. Though it has been somewhat dry of late, each appears in excellent form. Matchless, Rosalia, Nancy, Laddie, Doris, Benora and Merry Christmas are the leaders. Chrysanthemums have a good start. The home vegetable garden contains uncommon varieties that tempt the palate of the epicure. Just beyond is seen a snug bungalow built by a lovely daughter, who proposes to share it this fall with a lucky partner, providing the partner's country does not need him to fight. "It is a fight either way," soliloquized Mr. Goddard.

G. H. Sinclair, of Holyoke, Mass., says it pays to keep in touch with the public officials and newspaper men. His influence was seen in the proposal to send all flowers presented to the various incomers to the several hospitals. The idea, while not entirely new, was made the subject of considerable publicity and must redound to the interest of the florist.

H. F. A. Lange, of Worcester, Mass., keeps the observing public well posted along the seasonable lines by frequent changes of attractive displays. There is nothing special to record, save that business in general is moving along steadily. W. M.

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MOTT-LY MUSINGS

"So pants the elk for cooling streams," a member of the B. P. O. Elks was overheard to remark to a group of fellow Elks gathered around and admiring the unique window decoration at the Penn store, during the Elk convention at Boston last week. A pen and ink description can do but feeble justice to a display that was considered a perfect depiction of Elkdom. One side of the window contained the usual summer exhibit of ducklings and water, a display that never seems to grow old, judging by the crowds constantly viewing it. The special subject was a herd of elks browsing in a valley, with here and there finger posts, upon which were written the several virtuous tenets of the order. In the background, on a hill, stood the chapel, beside which a cooling stream gushed forth. It was all symbolic of the order and highly interesting, even to the casual observer. Delegates from Hawaii and the Philippines were noted among the spectators, and what a card it was for Penn! The opposite window contained a display of choice summer flowers, richly bowled and artistically arranged.

S. J. Goddard, of Framingham, Mass., has a few standard geraniums left with which to adorn his residence. The variety is J. J. Harrison, which also is a splendid bedder. The group prominently planted in front could have been sold many times. A fine lot of Fuchsia Black Prince, grown in standard form, in full bloom, was noted; also the grand ramblers, trained up the supports along the sign. Carnations had been thrown out and plants were being lifted from the field. The new ones have done well. Though it has been somewhat dry of late, each appears in excellent form. Matchless, Rosalia, Nancy, Laddie, Doris, Benora and Merry Christmas are the leaders. Chrysanthemums have a good start. The home vegetable garden contains uncommon varieties that tempt the palate of the epicure. Just beyond is seen a snug bungalow built by a lovely daughter, who proposes to share it this fall with a lucky partner, providing the partner's country does not need him to fight. "It is a fight either way," soliloquized Mr. Goddard.

G. H. Sinclair, of Holyoke, Mass., says it pays to keep in touch with the public officials and newspaper men. His influence was seen in the proposal to send all flowers presented to the various incomers to the several hospitals. The idea, while not entirely new, was made the subject of considerable publicity and must redound to the interest of the florist.

H. F. A. Lange, of Worcester, Mass., keeps the observing public well posted along the seasonable lines by frequent changes of attractive displays. There is nothing special to record, save that business in general is moving along steadily. W. M.

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received BY 4 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.
Incorporated by Act of Congress, March 4, 1901.
Officers for 1917: President, Robert C. Kerr, Houston, Tex.; vice-president, A. L. Miller, Jamaica, N. Y.; secretary, John Young, 53 W. 28th St., New York City; treasurer, J. J. Hess, Omaha, Neb.

Thirty-third annual convention, New York, N. Y., August 21 to 24, 1917.

Results bring advertising.
The Review brings results.

REPORTS indicate no lack of confidence on the part of retailers; they are placing large orders for accessories for fall delivery.

THE florist who grows his stock up to a quality rather than down to a price is a winner every time, provided he has average selling ability.

THERE was a time when the trade looked on the cut flower grower as the monarch of all he surveyed; then it was the plantsman who was envied; but today it is the retailer who is in the ascendant, with the opportunity to go as far as he likes.

SCHEDULES have been issued for the combined exhibitions of the American Institute and the American Dahlia Society, at the Engineering building, New York, September 25 to 27. Anyone interested should address W. A. Eagleston, secretary, 324 West Twenty-third street, New York.

AMONG the conspicuous successes of recent years have been a few with the Hadley rose. It is not possible to be more definite here, but it is reported that a well known grower of Hadley for the New York market in the season recently closed had gross receipts of $3.09 per plant from the variety.

SOME growers think rose plants need a rest, more or less complete, every few months, but one of the most successful men in the middle west frequently runs a house two years without desisting from the application of food and water and he has run a house of Wards five years without a pause.

A NUMBER of white sports of Sunburst are reported in widely separated parts of the country. They are being nursed, but what is wanted is a white sport of Ophelia, the rose that is the trade's easiest doer.

ONE of the things which make the florists' business unattractive is the long hours employers expect their store help to put in, to compete with the man who lives on his place and who, therefore, is on call at all hours. It is all very well to keep open as long as there is business, but a record of sales by hours usually will show there is little to be lost by closing earlier than now is done, even if the man down the street does live back of the store and sits on the steps till 11 o'clock these summer evenings.

PRICES BY AGREEMENT.

Before the printed matter for next season is prepared the Horticultural Trades Association of Great Britain and Ireland plans to bring the individual interests together in an agreement as to prices. Some work in this direction was done last season, but too late to have the full effect desired, and this year it is planned to start in time and to include as many items of stock as possible. Certain levels of values must be maintained if the trade is to continue under war conditions and it is hoped to be able to assume the maintenance of these values by full discussion and subsequent agreement.

Agreement may be possible in England, but in the trade in the United States nothing of the kind can be hoped for, although it probably is as urgently needed. In this country, sellers are of two classes: One class includes the men who think their stock is worth as much as any other growers', if not a little more. In the other class are the men who have no pride in their stock, no confidence in its value or their own selling ability and whose idea of price is always to be a little under the other fellow. The hope for fair prices lies in the first class, as the other is incorrigible.

PREPAREDNESS.

This is the season of the year when the retail florist has little to do and considers himself lucky if he has enough business to pay expenses; the wholesaler is mentally busy trying to get rid of the stock, good, bad and indifferent, which is thrown on his hands for disposal and the grower is getting ready to furnish the supply for next season.

The activities of the latter should furnish an inspiration for the former. Get ready for next season!

In all parts of the country there are florists more progressive than their neighbors. Their names may be learned by a careful reading of the news letters in The Review. Here it is recorded that one is making alterations and improvements to his store, another is installing a new refrigerator, while a third is redecorating and making his store bright and clean for the opening of the season in the fall.

Of course the nature of the stock he carries makes a florist's store attractive. But, on the other hand, the store can make the stock more attractive by providing a setting that is in harmony with the beauty of the flowers.

This is house-cleaning time for florists. It is also the time to "paint up and clean up." The labor and the expense will be turned into dividends next fall, and winter, and spring, when the bright store is getting the business and the dull, drab place is not.

PLEASE NOTE.

Each week a number of letters and telegrams containing advertising instructions reach The Review while the paper is on the press—just a few hours earlier and they would have had attention a week sooner than is possible.

It is the aim to give prompt service, but to secure it advertisers should note: "It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by 4 p. m. Tuesday."

SYSTEM.

"In many cases," says a British trade paper, "unpleasantness might be avoided if the custom were adopted and rigidly adhered to of acknowledging receipt of order. A printed post card for the purpose would suffice and the little labor involved would be well repaid by the preservation of good temper. The large, well ordered establishments of course do this, but a good many smaller plantsmen and seed houses struggle along through busy seasons sadly handicapped through lack of businesslike system in the office, although there is no doubt even the smallest business will grow the quicker and show the greater profits if a proper system of working is adopted, which need not be elaborate to be efficient."

TO HELP THE TRADE.

Practically every florist stands ready to do anything that will benefit the trade as a body—provided it does not call for too great personal sacrifice.

Well, here is the way to render the greatest possible assistance to the trade at large—and it calls for no sacrifice at all.

Everybody recognizes that the business man who owes no money can not fail—so pay your bills.

If every florist gets in the money due him from the public and passes it on to those he owes, the trade's liabilities will be sharply reduced—and then nobody need worry.

Collect and pay—that's the way.

CHICAGO.

The Market.

There is a spirit of marked satisfaction prevalent on the wholesale cut flower market with regard to the excellent manner in which July business is holding up. Although demand generally is somewhat erratic, the average business done is not to be regarded at all slightingly when one considers how far along in the summer it really is.

Although the supply of all items is large enough to meet the demand, there cannot be said to be any superabundance and with a fair average quality all the way through stock moves along nicely. Exceptions of course can be pointed out, the most conspicuous one being carnations, of which there is much poor quality stock, unsuitable for shipping purposes, and which only serves to depress prices.

The market on roses is entirely satisfactory in every way. The cut, generally, is of a fairly good, even quality,

FANCY LONG BEAUTIES

at $20.00 per 100

ORDER a shipment today—put them in your icebox where people can see them and note how quickly they sell. There is nothing on the market that will make the retailer more friends. Put it to the test—today.

ROSES YOU CAN SELL

We want you to order some of our Ophelia, Milady, Hoosier Beauty, Sunburst and Ward. Of course we have other roses, too—a full list—but the five named are the best sellers in the retail stores and we have a large supply of fine stock. The Ophelia are specially good, cut from young plants. Order some today, you will find them business builders.

PEONIES
Good stock.

ASTERS
All colors.

PINK BACHELORS' BUTTONS

These will be a distinct and pleasing novelty to most flower buyers. For the Retailer, one of their special merits is excellent keeping quality. We offer Pink, Rose-pink, Purple and Blue.

VALLEY
In large daily supply.

CARNATIONS
Excellent for the season.

NEW FERNS, $2.00 per 1000
No shortage here. Order and we ship at once.

BRONZE GALAX, $1.50 per 1000
Keep some on hand; just the thing for wreaths.

CURRENT PRICE LIST

	Per doz.
ORCHIDS	
Cattleyas	$6.00 @ $9.00
AMERICAN BEAUTY	Per doz.
Extra long stems	$3.00
Stems 30 to 36 inches	2.50
Stems 24 inches	2.00
Stems 18 inches	1.50
Stems 12 inches	1.00
Short stems.....per 100, $4.00-$6.00	
ROSES	Per 100
Mrs. Russell, medium	$12 00 @ $15.00
" " select	8.00 @ 10.00
" " short	4.00 @ 6.00
Milady, special	10.00
" select	6.00 @ 8.00
" short	3.00 @ 4.00
Killarney Brilliant, special	8.00 10.00
" " select	4.00 @ 6.00
" " short	3.00
Ophelia, special	10.00
" select	6.00 @ 8.00
" short.	3.00 @ 4.00
White Killarney, special	8.00
" " select	4.00 @ 6.00
" " short	3.00
Killarney, special	8.00
" select	4.00 @ 6.00
" short	3.00
Mrs. Ward, special	8.00 @ 10.00
" select	4.00 @ 6.00
" short	3.00
Sunburst, special	10.00
" select	6.00 @ 8.00
" short	3.00
Extra special roses billed accordingly.	
CARNATIONS	Per 100
All colors	$1.00 @ $3.00
PEONIES	
Common	3.00
Fancy	5.00 @ 6.00
Special quotations on quantities.	
BACHELORS' BUTTONS	
Pink and Rose-pink, double	1.00
Blue	.75
MISCELLANEOUS	Per 100
Asters	$2.00 @ $ 4.00
Gladioli, Fancy	4.00 @ 8.00
Sweet Peas, Spencer	.50 @ 1.00
Valley	6.00
Easter Lilies	8.00 @ 12.00
Daisies	1.00 @ 1.50
Calendulas	3.00
Snapdragon.....per doz.,	.75 @ 1.50
DECORATIVE	
Plumosus.....per bunch,	.50
Sprengeri..... "	.25 @ .50
Adiantum, fancy long.. per 100,	1.00 @ 1.50
Smilax.....per doz., $3.00	
Ferns.....per 1000, 2.00	.25
Galax ..... " 1.50	.20
Leucothoe	1.00
Mexican Ivy.....per 1000, $6.00	.75

Subject to market changes.

Store open from 7 a. m. to 5 p. m.
Sundays and holidays close at noon.

E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

169-175 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central

Summer Roses

If you buy your summer Roses from us you will be assured of pleased customers. We receive large cuts of the leading varieties fresh daily and can furnish you with any quantity desired, all grades. Prices reasonable.

We also have a good supply of Delphinium, Gladioli, Calendulas, Cornflowers, Carnations, Water Lilies, Gypsophila, Lilies, Valley, Peonies, Centaurea, Asters, Myosotis, and all other seasonable flowers and greens. Let us supply you.

ERNE & COMPANY

WHOLESALE FLORISTS

Successors to ERNE & KLINGEL

30 E. Randolph St.

L. D. Phone Randolph 6578
Auto. 41-716

CHICAGO

Mention The Review when you write.

although some poorer quality stock also finds its way through. American Beauties are not an important item, but the limited supply which arrives is moved with little difficulty. Mrs. Russell is easily the best seller and prices hold up well. Red roses are selling exceptionally well for this season of the year. There are not many Richmonds, and Milady therefore meets the greater part of this need. White Killarney is scarce. Ophelia is in good supply, and is profiting by the shortage in good white stock.

There are great quantities of poor quality carnations on the market, and these are found to be a heavy drag. What fairly good stock does arrive, however, finds a moderately good sale. Carnations usually are practically out of the market at this date and receipts are decreasing rapidly, but it is probable there will be no day this summer that carnations are not to be had.

Easter lilies are in good supply and, although their sale has been far from satisfactory, demand now begins to show a tendency to increase. Valley and orchids, though not in large supply, arrive in ample quantity to meet the demand, and no scarcity recently has been felt. Although the quality of sweet peas as an average is commencing to deteriorate, some good stock still is arriving and this finds a fair sale. The supply of peonies is shortening, but there are still considerable quantities in storage, and it is probable that they will still be obtainable for several weeks. A fair sale is recorded, but beyond question they are depressing the prices for other flowers. Gladioli are scarce, the local crop not having yet arrived, and it was at times last week found impossible to fill orders for them. A variety of summer flowers arrive, among which may be mentioned the aster, of which a limited supply is coming in.

Greens of all kinds are in increased supply. A great abundance of plumosus and Sprengeri is to be seen.

Weiland Now Heads Flower Growers.

At the annual meeting of the Chicago Flower Growers' Association, held at the company's office at 182 North Wabash avenue, July 16, the following officers were elected: President, George C. Weiland; vice-president, Chas. McCauley; secretary, Rudolph Ellsworth; treasurer, E. Meuret. Fred Schramm, E. Meuret and Anton Then were reëlected directors to serve for a term of two years and Arthur Stielow was elected a director to serve for a similar term. Paul R. Klingshorn continues as the manager and there was general commendation of his work.

FOUNDED BY FLINT KENNICOTT 1st

F. T. D. Cut Flower Service in a wholesale way with the "Out-of-Town" Retail Florist is practical co-operation between the grower and the retailer.

Kennicott Bros. Co. Chicago

Mention The Review when you write.

Various Notes.

Peter Reinberg is one of the growers who believe it is better to be safe than to be sorry. He has filled all his coal sheds and is industriously building up a great coal pile in the open air, carload upon carload of Pocahontas costing more than $5 a ton on his siding.

That there has been no curtailment in the use of flowers for customary purposes is shown by the fact that one downtown retailer in one day last week had fourteen orders for patients in the various hospitals.

Walter Adams, with Mrs. Adams as chief assistant, has become nicely settled in the store and conservatory at the southeast corner of North State and Division streets. These are the quarters fitted up several years ago for the north side branch of the Fleischman Floral Co., under the management of the late John Gormley, and Mr. Adams has much larger space, much better display and a decidedly better location than before.

The Johnson & Chronis store at Lake Park avenue and Forty-seventh street is to be thoroughly renovated this summer and a new Rando refrigerator with double the capacity of the present one will be installed. Mr. Johnson has the fixture ordered and expects to have it in

Summer Roses, A-1 Quallty
None Better on the Chlcago Market

IF YOU WANT GOOD STOCK AND GOOD TREATMENT

Send us your orders for **ROSES, CARNATIONS,** Peonies, Peas, Lilies, Callas, Calendulas, Snapdragons, Stocks, Daisies, Feverfew, Gypsophila and all other seasonable stock. Also Greens, such as Ferns, Asparagus Sprengeri, Green and Bronze Galax, Leucothoe Sprays, Adiantum, Mexican Ivy and Boxwood. **We have home-grown Asparagus—hence never a shortage.** Also a large supply of our famous **Blue Ribbon Valley,** which is recognized by **city buyers** to be the **best Valley on the Chicago market.** Order some and be convinced.

☛ You can increase your profits and business by sending all your orders direct to

Chicago's most up-to-date and best located Wholesale Cut Flower House

QUALITY SPEAKS LOUDER THAN PRICES

J.A.BUDLONG

184 North Wabash Avenue, CHICAGO

ROSES, VALLEY and CARNATIONS A Specialty **WHOLESALE GROWER of CUT FLOWERS**

PRICES AS LOW AS OTHERS

☛SHIPPING ORDERS GIVEN CAREFUL ATTENTION☚

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

182 N. Wabash Avenue Chicago L.D. Phone Randolph 631

WE HAVE A FINE SUMMER CROP OF ROSES

You will not be disappointed with our Summer Roses. There are none better on the Chicago Market. **Good quality Carnations, fine for shipping, still coming in.** We also have a complete line of other summer cut flower stock. Shipping orders a specialty.

Order here—you can't do better elsewhere—often not nearly so well.

place soon. This store, by the way, is one of the "veterans" in the city, the triangular shaped room having housed a flower store twenty years, most of which time Mr. Johnson has been its proprietor.

"That certainly looks good," said Andrew Chronis, of the Alpha Floral Co., Wabash avenue and Adams street, the other day as he surveyed a $50 order for baskets and a bouquet of Russells that were ready to be delivered. "Orders of that size are not so numerous in the season, but the quantity of smaller sales then makes the day big. But in the summer—yes, that certainly looks good."

The first Pink Ophelia to reach this market are reported by the E. C. Amling Co. They were from Wendland & Keimel Co., Elmhurst, where 2,000 plants of the Breitmeyer sport were benched, grafted on the place with wood supplied by the disseminator.

Bassett & Washburn are just finishing the season's big addition to the new range at Greggs Station. The new houses were planted as soon as the benches were ready, some of them ahead of the glazing, so that most of the stock has received as early a start as that did in the houses built in previous years.

Emil Gede, of J. A. Budlong's, who recently enlisted in the navy, has been called to the colors. He left for the Great Lakes Training Station July 18.

Weiss & Meyer Co., Maywood, made the first cut in a house of Hadley last week.

Clara Reinberg, daughter of George Reinberg, underwent an operation for appendicitis at the Passavant Memorial hospital last week. She is reported to be recovering nicely.

With his wife and little daughter on an all summer's visit to Great Bend, Kan., Felix Reichling, of Peter Reinberg's, is living the life of a bachelor.

J. E. Pollworth, of Kennicott Bros. Co., is back on the job after two weeks' vacation. Mr. Pollworth is one of the men who work while they play and he has been doing a great deal of cerebrating and is full of new ideas for the fall.

So far as the record shows, O. A. & L. A. Tonner are the only florists in the United States who also do a wholesale and retail business in pecan nuts. Each of the three Tonner sisters owns a 5-acre pecan orchard in Georgia and Wal-

ZECH & MANN

THE ALWAYS RELIABLE WHOLESALE FLORISTS

SUMMER SPECIALS

Russells and Lilies

ALL VARIETIES OF ROSES
VALLEY, GLADIOLI

☞Our Line is so complete that it includes every item offered in the Great Chicago Market

30 E. Randolph St., L. D. Phones Central 3283-3284 Automatic 42-965 CHICAGO

Mention The Review when you write.

WIETOR BROS., 162 N. WABASH AVENUE, CHICAGO

CURRENT PRICE LIST

Subject to change without notice.

Mrs. Chas. Russell	Per 100
Fancy	$10.00 @ $12.00
Good	6.00 @ 8.00

Miniature Roses	
Baby Doll	3.00
Elger	8.00

Pink and White Killarney, Ophelia, Sunburst and Richmond	Per 100
Extra special	$6.00
Select	5.00
Fancy	4.00
Medium	3.00
Short	2.00

Carnations	
Fancy	3.00
Good	2.00

Miscellaneous	Per 100
Peonies	$ 6.00 @ $ 8.00
Valley	6 00
Lilies	12.50 @ 15.00
Ferns, per 1000,	2.50
Smilax, per doz. strings,	2.50 @ 3.00
Adiantum	1.00
Galax (bronze and green), 1000,	1.50
Asparagus Sprengeri, bch.,	.50
Asparagus Plumosus, bch.,	.50
Boxwood, per lb.,	.25

ROSES, our selection, $4.00 per 100

Other Green Goods Market Rates

Mention The Review when you write.

ter Tonner has twenty-five acres there. Last season the trees were just beginning to bear, but L. A. Tonner, who looks after this end of the family enterprises, had nearly a ton of nuts that were sold in the Chicago store along with the cut flowers and florists' supplies, mostly to the same persons. This year the harvest is expected to be much larger.

E. J. Warren, of Poehlmann Bros. Co., who is confined to his home with muscular rheumatism, is reported to be getting along well, but it is doubtful whether he will be able to resume his duties for some time.

F. G. Healy, manager of the Rapid Wrapper Co., is on a vacation, resting up preparatory to a big drive the company expects to make in the fall.

Miss Margaret K. McNulty, who is one of Peter Reinberg's most valuable assistants, is vacationing at the home of her best friend, a farm at Wauconda, Ill. Herbert Hansen, also of the Reinberg staff, is away.

Albert Koehler, secretary of the American Bulb Co., is on a vacation trip to Colorado, with Mrs. Koehler.

M. C. Gunterberg has returned from her trip to Minnesota.

E. F. Winterson, Jr., and a friend drove 1,300 miles last week, to Niagara Falls and back.

A. Lange has put on one of the popular light delivery cars.

Mique Fink, formerly a well known figure in the wholesale district, has become a successful grower and retailer. He is running the establishment formerly conducted by his father and later by a brother, both now deceased. A good spring season was enjoyed.

Miss Zalud, of the Elston Flower Shop, is visiting for a few weeks at Detroit, where her sister, Mrs. Charles Keller, is the wife of a well known florist.

The first dozen Beauties ever grown at Elmhurst, rose center that it is, were cut July 17 by Meyer & Dramm Co. There are two houses of Beauties there this season, each 40x450.

R. J. Parker has been assisting A. F. Keenan since leaving the National Plant & Flower Co., at the end of the bedding season.

Visitors.

C. L. Snyder, El Paso, Tex., was a visitor July 17.

H. E. Philpott, president of Pyfer & Co., was a visitor last week. Mrs. Philpott is still seriously ill in a Minneapolis hospital and it is feared that she will have to undergo another operation.

FORT WAYNE, IND.

The Market.

Business slowed up to a considerable extent last week, although there is still a demand for bedding stock, and the shipping trade is fairly good. Counter trade has been slack; weddings are practically over for the season; funeral work has been good.

There is a good supply of flowers, including outdoor and greenhouse stock. Prices are about normal for this season of the year. The supply of Beauties is not large, but sufficient to meet the local demand. Other roses are equal to the demand. Outdoor sweet peas are plentiful and the demand for them is good. Carnations are in small supply, the quality becoming poorer and poorer. They sell at a low figure. Asters have appeared and take the place of carnations. Some excellent gladioli are offered, and these bring good prices. Easter and calla lilies are decreasing in supply and valley is almost out of the question. Cattleyas are also on the short side. There is a large supply of outdoor stock and a fair supply of asparagus and other greens. Smilax is of poor quality.

Various Notes.

The Doswell Floral Co. reports a good demand for funeral work. They have been devoting much time to collections during these dull days.

The annual picnic of the Fort Wayne Florists' Club will be held in August. The date and place are to be announced later.

Business at the Flick Floral Co. store has been markedly brisk during the last week, funeral work being particularly heavy.

A. J. Lanternier & Co. reports that the week's business has been good with them. They had several weddings. The greenhouse force is transplanting chrysanthemums and throwing out some of the rose stock.

Edgar Wenninghoff had his share of funeral work and a good counter trade. He is showing some fine Shasta daisies, lilies and roses.

Markey Bros. had a normal week, the bulk of the trade running to funeral work.

Frank J. Knecht has returned from a business trip of several days to Indianapolis.

With regard to the coal situation, the growers seem to be divided in their opinions concerning the lowering of prices. A few of the larger growers are getting in their supply at market prices, while others are waiting for the promised slump in prices.

The Saturday evening and Sunday closing of the flower stores has proved to be most successful. R. F.

Order Your Lilies Here

We receive a large supply of Easter Lilies Daily and are prepared to furnish you in quantity. Flowers shipped either open or in bud, as desired. Every florist should have a good supply. They keep well.

ROSES

Buy Summer Roses that have a known standing in the trade. When you place your Rose order with us you are assured of absolutely the best that the market affords. Any quantity. Prices right.

Limited supply of **ASTERS** now coming in. Also a complete line of other summer flowers.

A. L. RANDALL COMPANY

Rush Orders are Welcome

Wholesale Cut Flowers

Phone Central 7720

Wabash Ave. at Lake St., CHICAGO

Mention The Review when you write.

NOT THE OLDEST;
NOR THE LARGEST;
JUST THE BEST

PERCY JONES INC.

WHOLESALE COMMISSION FLORISTS
56 East Randolph Street
CHICAGO

PERCY JONES' FLOWERS—
FLOWERS OF
KNOWN VALUE

ROSES	Per 100
Russell	$5.00 to $15.00
Richmond, Milady, Brilliant, Ward, Ophelia, White Killarney, Killarney, Sunburst	3.00 to 8.00
Extra Special billed accordingly.	

	Per	
Carnations	$1.00 to	$2.00
Peonies	3.00 to	8.00
Orchids per dozen	5.00 to	9.00
Lilies		8.00
Valley	4.00 to	6.00
Daisies	.50 to	2.00
Callas	1.00 to	1.50

GREENS		
Asp. plumosus	sprays—bunch	$0.25 to $0.50
Sprengeri	per bunch	.25 to .50
Adiantum	per 100	1.00
Green Galax Leaves	per 1000	1.00
Mexican Ivy		.75
Ferns	per 1000	1.50

OUR HOME GROWN ORCHIDS ARE THE FINEST ON THE MARKET. LET US SUPPLY YOU.

Mention The Review when you write.

Tuberoses

$2.00 per 100 spikes.

Can reach Louisiana, Arkansas, Oklahoma, Kansas, Texas and Southern Missouri points. Send trial order at once. Will ship till Xmas.

ALVIN CAPE JESSAMINE & FLORAL CO.
Alvin, Texas.

Mention The Review when you write.

EVERYTHING IN CUT FLOWERS

A. T. Pyfer & Company

WHOLESALE FLORISTS

30 E. Randolph St., L. D. Phone Central 3373 **CHICAGO**

Mention The Review when you write.

MILWAUKEE.

The Market.

Summer seems to be here, and business is light, but as the supply of the different varieties of stock is also light, there is little or no surplus in the market. Carnations are becoming soft and the quantity is decreasing daily. Roses as yet are in good condition, but the supply is small. Peonies are out of the market entirely, and while the crop of sweet peas will last another week or so there has been an appreciable decrease in the daily cuts.

There are plenty of lilies and they have little sale. Valley is short, but the demand is so small that the stortage is hardly felt. The supply of orchids is about equal to the demand and the stock is in good shape.

The plant business has fallen off considerably, although it dragged over a longer period of time this year than usual. Taken as a whole, the trade is ready for vacations and a small portion of the force will not overexert itself in taking care of the business there is.

Holton & Hunkel's Picnic.

Sunday, July 15, the Holton & Hunkel Co. held its annual outing for the employees at Ehler's grove, Brown Deer, Wis. The day was ideal for the picnic and there were about 200 who made the most of the opportunity. A number of the trade visited the grove and took part in the various games. All the employees, with th ir families, were taken to the grove in the firm's auto trucks and enjoyed the ride as much as anything.

There were music and eats galore, and it was a gala day for everyone who attended. There was something doing all the time, with keen competition in the different events. Prizes were offered to the winners of games. The ball game



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ESTABLISHED 1853 ST·LOUIS

FLORISTS' REFRIGERATORS will display your flowers in an attractive manner and keep them in perfect condition. In Brecht's Refrigerators there is always a STRONG CIRCULATION OF DRY, COLD AIR. We build them of oak, or any other wood, highly finished and thoroughly insulated. All hardware is of brass, quadruple nickel-plated. The best of French beveled plate glass used for mirrors and windows.

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176 PEARL ST., NEW YORK CITY

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was a big feature. The teams were about evenly matched and the game was exciting from start to finish. Following is a list of the different events and the winners of prizes:

BASEBALL GAME.

Capt. A. Wilke.	Capt. A. Hollatz,
F. Koeske,	E. Welke,
J. Semmelmann,	F. McDonald,
J. Buskowski,	A. Schumacher,
A. Diemer,	E. Lew,
J. Feedar,	W. Kuhl,
F. Berndt,	O. Kneppel,
H. Marquardt,	G. Graack,
Christ ————.	I. Freitag.

Team of A. Wilke won. Score, 10 to 8.

MISCELLANEOUS.

Tug of war—Team captained by J. Semmelmann won. Prize, box of cigars.

Boys' race—W. Berndt, first; Chas. Freitag, second.

Girls' race—Ruth Dettmann, first; Mabel Mollenhauer, second.

Lades' race—Martha Olson, first; Tess Absenger, second.

Ladies' potato race—Mrs. Gaugler, first; Mrs. Bele, second.

Girls' potato race—Paulina Gaugler, first; ————, second.

Batting—E. Wilke, first; J. Semmelmann, second.

Throwing—J. Semmelmann, first; A. Wilke, second.

Bag race, boys—A. Mueller, first; E. Freitag, second.

Various Notes.

Wilmer Schumacher, chauffeur for the Holton & Hunkel Co., left July 14, when Troop C, Wisconsin cavalry, was mustered into federal service. After a short period of drilling the troop will go south for a while; then it will be transferred into different branches of the service. Mr. Schumacher expects to join the aviation corps at that time. He has one brother in France, who went over with the first division. Will's many friends in the trade are united in wishing him a safe return.

A belated item of importance is the marriage recently of Miss Ella Voelzke and C. S. Kitzerow. Miss Voelzke, who operates a flower store at 3805 Lisbon avenue, is well known in the trade. She was associated with the Holton & Hunkel Co. and with the Gust. Rusch Co., before going into business for herself. C. S. Kitzerow is a son of C. F. Kitzerow, who has a greenhouse range on the Port Washington road. The happy pair left immediately for their honeymoon. Since their return they have been overwhelmed with felicitations by their many friends in the trade.

H. J. S.

KOELLNER REFRIGERATORS
are absolutely the best in every respect and UNEQUALED by any other.
Hundreds of KOELLNER REFRIGERATORS in actual use, proving our claims.
KOELLNER REFRIGERATOR AND ICE MACHINE CO.
215 N. Michigan Ave., CHICAGO Tel. Randolph 2985
The company THAT KNOWS HOW to build refrigerators and BUILDS THEM RIGHT.

GLOEKLER FLOWER REFRIGERATORS.....
Send at once for Catalogue F, illustrating and describing flower homes.
BERNARD GLOEKLER CO., Pittsburgh, Pa.

THE RAPID WRAPPER CO.
MANUFACTURERS OF THE
RAPID RAPPER
56 East Randolph Street, CHICAGO

DETROIT, MICH.

The Market.

Stock last week was fair and in quantities sufficient for the light summer demand. Roses were good in flower, but the stems were a succession of joints and the foliage poor. Valley was of the best quality and the demand good. Orchids were of excellent quality, some cattleyas measuring eight inches across. Gladioli are coming in fair quality.

The usual assortment of garden flowers is to be had, but the demand is small. Lilies, Harrisii and rubrum, are in oversupply.

Various Notes.

Hugo Schroeter's window contains a

BUCHBINDER
Refrigerators
WE DESIGN
WE BUILD
WE SET UP
WE ARE COMPLETE STORE OUTFITTERS
Write for Catalogue
Buchbinder Bros.
520 Milwaukee Ave., CHICAGO

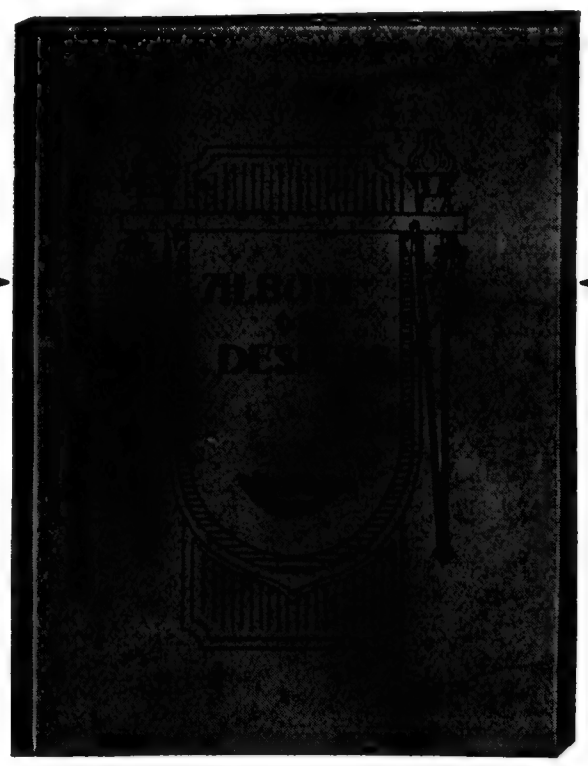
McCRAY Refrigerators for Florists
Send today for catalogue and prices. Mention size wanted, what kind of cut flowers you intend to use in it and whether it is for display or storage purposes.
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788 Lake Street Kendallville, Ind.
Agencies in all Principal Cities.

BEST QUALITY

8-inch	Hanging Baskets	doz.,	$0.[illegible]0
10-inch	" "	"	1.[illegible]0
12-inch	" "	"	1.[illegible]5
14-inch	" "	"	2.[illegible]0
16-inch	" "	"	2.[illegible]5
18-inch	" "	"	3.[illegible]0

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Manufactured by
W. J. COWEE, BERLIN, N.Y.
10,000, $2.00 50,000, $8.75
Sample Free For Sale by Dealers
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THE original Album of Designs was published in response to many requests from florists who felt the need for an up-to-date book that could be used in taking orders for Funeral Designs, Wedding Decorations and Bouquets, Table Decorations and all cut flower work where it was not practicable to show the customer the finished article as it would be when ready for use. With the publication of this album it became possible to **show the finished work** in beautifully printed pictures. The first edition sold like hot cakes, a second and third edition went quickly. Now a fourth edition is off the press. Everything is in it—all the standard designs and many new pieces.

96 pages, nearly 300 designs and decorations, beautifully printed on heavy art paper, handsomely bound in a cover that will stand wear

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Florists' Publishing Co. 508 South Dearborn Street (Caxton Building) **Chicago, Ill.**



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The Universal Portable Shelf is made of sheet steel and beautifully enameled in many colors. It weighs only 8 ounces and supports 20 pounds. Equally useful for electric fans, lamps, books and 1000 other things, both in the garden, house, garage, greenhouse, office, store, etc.

SHOULD BE CARRIED IN STOCK BY ALL FLORISTS

Retail price, 50 cents each or $5.00 a dozen. Liberal discount to dealers.

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Send for booklet and "terms to agents."

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How to Reach Our Factory From Down-town: Take Chicago Avenue, Elston Avenue or Division Street cars at State and Randolph Streets; Milwaukee or Armitage Avenue cars at State and Madison Streets. GET OFF AT THE DOOR.

SPECIAL SUMMER OFFER

25 Tumbler Baskets, Two-tone Colors, with Liners, **$8.75**

25 Cut Flower Baskets, Two-tone Colors, with Liners, **$14.75**

Send for Circulars of **Porch and Sun Parlor Baskets, Wedding Outfits and Special Baskets of every kind.**

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rockery and waterfall, with a basin in which are goldfish. It is well done and attracts the Woodward avenue crowds.

Raymond House, manager of John Breitmeyer's Sons' Jefferson avenue branch, has gone east for two weeks.

John F. Mast, of the Art Floral Co., reports that business has been good at the store in the Majestic Theater building. Mr. Mast predicts a good season this fall.

Philip Breitmeyer, who has been in Montana on a vacation, writes that he will spend several days at Yellowstone National park.

Robert Rahaley, of the Michigan Cut Flower Exchange, is away on a vacation.

Thomas J. Deadwyler, of the West View Florist, Atlanta, Ga., who has been visiting the northern cities, stopped in Detroit en route for Buffalo and New York city.

Among the visitors to Detroit last week were George Hampton, of J. G. Neidinger Co., Philadelphia, Pa.; Julius Dilloff, of Schloss Bros., New York city, and P. Foley, of the Foley Greenhouse Mfg. Co., Chicago. H. T.

Mrs. Charles Keller is entertaining her sister, Miss Zalud, who is with the Elston Flower Shop, Chicago.

BUSINESS HOURS:
During the summer months
7 a. m. to 4:30 p. m.

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WHOLESALE FLORISTS
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BALTIMORE, MD. WASHINGTON, D. C.

SPHAGNUM MOSS
6 5-bbl. bales for $11.00
New Moss--each bale wrapped

100,000 Field-grown Carnation Plants

C. W. Ward	Matchless
Alice	White Enchantress
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Ready for immediate delivery. Send for complete list. Let us figure on your requirements.

Flowers That Will Give Satisfaction

EASTER LILIES

They do not show the effect of the hot weather. We have them as good now as any other time of the year. They are cut in the right condition for shipping.

GLADIOLI

The best varieties, such as Augusta, America, Francis King and some of the newer ones. Prices are more reasonable, and you can look for big value.

ASTERS

The supply is increasing, and we will have enough good stock to take care of all orders. Plenty of all colors and all grades. Asters for all purposes. $1.50-$3.00 per 100.

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PHILADELPHIA

The Market.

The week has brought an advance in prices, due to light receipts. There is some business, rather more than usual for the middle of July, with somewhat less flowers than usual to meet the demand. The heavy rains have damaged outdoor flowers. The usual summer mainstays, gladioli and asters, are both late. Gladioli are arriving in moderate numbers, while asters have only just commenced to arrive in earnest. Both are bringing good prices and could be marketed in larger quantities.

The Easter lily is the leading flower. The market never has seen so large a supply of lilies at this season. There are too many at times, but, taking it all in all, they have sold pretty well at rather moderate figures. Lilium regale affords variety. Of other flowers there is not much to say. Generally speaking, the supply is meager, though a decided increase might easily prove too much for the demand.

It is the opinion of most of the wholesalers that the tide will turn in a few days. They expect the market to be better supplied with good flowers when the asters come in more freely. Then, unless business improves, they look for a decline in prices, especially on the ordinary grades of flowers. Sweet peas are about over.

The English View.

A representative of the seed house of W. W. Johnson & Son, Boston, England, in conversation with Franklin Ely, of the Henry F. Michell Co., spoke of the effect of the German submarine warning on the demand for vegetable seeds in England. This warning, it will be recalled, came about the first of February. The time, Mr. Dean told Mr. Ely, was particularly opportune; it gave the British seed houses six or eight weeks' time for preparation before the spring season for sowing arrived. So the English seedsmen said a silent but earnest "Thank you" to Germany for the timely warning, then pitched in and worked. The result is that all over Britain are rows of potatoes and vegetables, in places that never knew them before, bringing a great harvest to the seedsmen and to the people.

BERGER BROS.

EASTER LILIES

We urge our friends to use **Easter Lilies** when they can, because they are good. They are generally to be had on short notice and our price is moderate for such fine stock, **$1.50 per dozen; $8.00 per 100.**

GLADIOLI ROSES CARNATIONS
EARLY ASTERS
SMALL WHITE FLOWERS

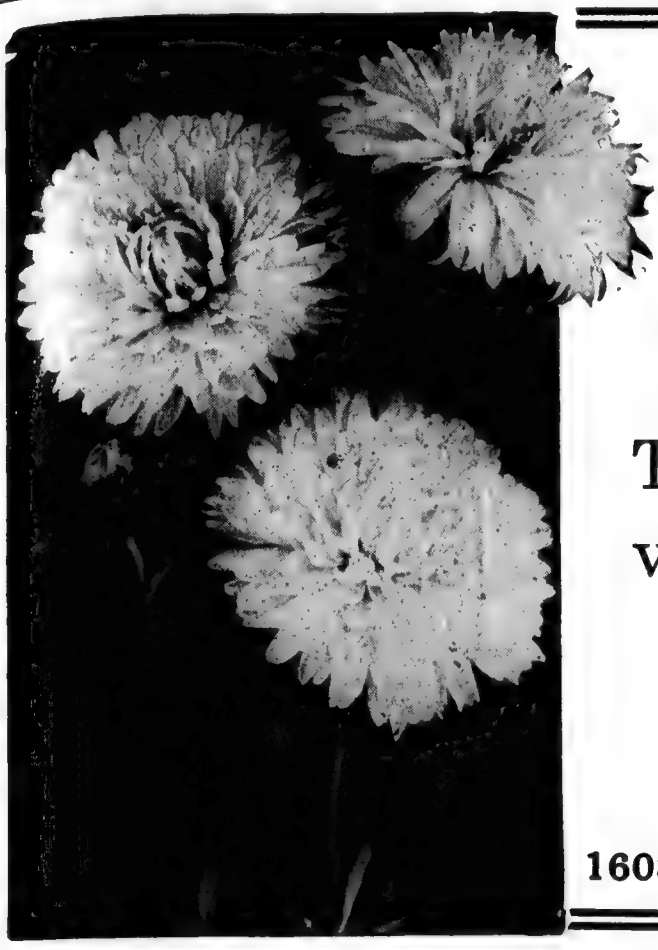
PLEASE ORDER EARLY IN THE DAY TO SECURE THE BEST STOCK IN THE MARKET.

1225 RACE ST. PHILADELPHIA

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Mr. Bayersdorfer's Chat.

Harry Bayersdorfer, whose enterprise has made him almost as well known in Europe and in Japan as in America, was seen inspecting the corridor just opened between his present warehouse at 1129 Arch street and the building adjoining it on the north. "The Reading railroad," Mr. Bayersdorfer said, "is not ready to use this building. They have given us a most advantageous lease, so we will stay right here for another year; it may be for many years to come. Here," he continued, pointing to the front portion of 1131, "is where my private office will probably be placed." When asked about the outlook for supplies in the fall, Mr. Bayersdorfer said: "I advise florists to order early. It is doubtful whether we can get enough goods. The freight from Japan to this country has been enormously increased, while the receipts from Europe are, as



Asters

P C QUALITY

The first cuts are now arriving and very good quality they are.

$2.00-$3.00-$4.00 per 100

S. S. PENNOCK COMPANY
1608-1620 Ludlow Street, PHILADELPHIA, PA.

Edward Reid

Offers Good Summer Flowers

BEAUTIES, the best in Philadelphia

EASTER LILIES, excellent quality.
GLADIOLI, America, Mrs. King, etc.
EARLY ASTERS, pink, white, purple, lavender.
ROSES, Kaiserin a specialty.
VALLEY, ORCHIDS, CARNATIONS

WHEN THEY ARE REID'S, THEY ARE RIGHT

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FLORISTS' SUPPLIES
JOS. G. NEIDINGER CO.
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THE PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE
DOROTHY PERKINS SPRAYS, FINE EASTER LILIES, CARNATIONS AND ROSES
Night telegrams will receive careful attention.
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EASTER LILIES - GLADIOLI - DELPHINIUMS - GREENS
WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street, **PHILADELPHIA, PA.**
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EUGENE BERNHEIMER, WHOLESALE FLORIST
THE FINEST SUMMER ROSES
1531 RANSTEAD STREET, PHILADELPHIA, PA.
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everyone knows, most uncertain. From some points we are even asked to prepay freight—a surprising innovation, please tell the florists, but prices are beyond our control. Everything we get is advancing; in fact, we never can tell when an advance will come. If we decline to pay it, somebody else gets the goods.''

The Farewell Smoker.

The Florists' Club arranged a smoker for Thursday evening, July 19, as a closing entertainment to be held in the rooms in Horticultural hall. The meeting room, the billiard and pool tables, the shuffleboard and, most of all, the bowling alleys, have been the scene of many animated gatherings. Could they talk, they would tell of many interesting things—how Robert Craig, first president of the club, spoke with such rare elegance that H. H. Battles asserted he would be proud to have Mr. Craig represent him anywhere; how William K. Harris enjoyed everything serious or recreative with the zest of a boy, and made poetry about it, too; how John Westcott got wonderful free lunches for the convention parties, how he loved everybody and was unkind to nobody except the stay-at-homes who attempted to dictate to him how he must go to a midsummer convention; how Thomas Cartledge ''counted and kept our cash and with financial skill averted a monetary crash''; how Edwin Lonsdale sang ''The Brave Old Duke of York''; how William J. Baker rolled the quietest and A. Lincoln Brown the speediest ball down the alleys, both making fine scores; how Charles D. Ball arranged and car-

THE FLORISTS' SUPPLY HOUSE OF AMERICA

FOR FUNERAL WORK

LUSTER AND GAUZE RIBBON for tying Sprays, etc.
CYCAS LEAVES, Bayersdorfer & Co.'s
CYCAS WREATHS, are standard
WHEAT SHEAVES, pure white wheat
MAGNOLIA LEAVES, in large or small quantity
CHIFFONS, three widths, all colors

For Everything in Florists' Supplies, not Forgetting the Pretty Novelty,
PRINCESS BASKETS—Try

H. BAYERSDORFER & CO. 1129-1131 ARCH ST., PHILADELPHIA, PA.

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ried out lovely entertainments for the ladies; how John Burton held the most turbulent, with a spell acquired in legislative halls; how Henry F. Michell modestly sat in the secretary's chair and read our minutes, in the days before he became great; how Dennis T. Connor could sell a member a greenhouse or beat him at tenpins with equal facility; how J. William Colflesh made friends without knowing he was doing it; how the drys downed the wets and then how the wets rose in their might and downed the drys; how—but the smoker is over, it is time to close.

Various Notes.

W. Atlee Burpee & Co. made a notable exhibit at the Pennsylvania Horticultural Society sweet pea show at Bryn Mawr.

Clarence J. Walsh, who is in close touch with large interests in the floral world, believes the coming season will see good business.

Alvah R. Jones left the city on his vacation July 18.

Edward Reid has the honor of being the first wholesale florist to display the stars and stripes on his walls.

Adolph Farenwald has increased his planting of Liberty roses from 1,500 to 4,000. Liberty was Mr. Farenwald's great rose "years ago." His midwinter ground shoots won the admiration of all who saw them.

William A. Leonard is at Lavelle.

Mrs. Mary A. Baker is at Kennett, Pa.

Charles E. Schackermann is doing well with the M. Rice Co.

Victor Groshens has heavily increased his planting of Mrs. Charles Russell roses.

Alfred M. Campbell is pleased with the results of his first year at Strafford.

George Burton is trying the new rose, Red Rover.

Cretonne baskets are a novelty that Paul Berkowitz is showing callers at the establishment of H. Bayersdorfer & Co. It is a good-looking basket, in a great variety of styles, that appeals to the cultivated taste, both in form and color. Phil.

The two insertions sold everything I had.—H. M. Morris, Rantoul, Ill.

GOOD SUMMER FLOWERS

Choice Gladioli	4c to 6c
Double Gypsophilas, bunch	50c
Local Carnations	1½c to 2c
Easter Lilies	6c to 8c
Roses, assorted	3c to 10c
Ferns, 1000	$2.50
Asparagus, bunch	50c

WE CLOSE 5 P. M. JULY AND AUGUST

T. J. NOLL & COMPANY
1109 Grand Avenue, KANSAS CITY, MO.

NEW YORK.

The Market.

Last week the cut flower market was dull until July 14, when most of the stock was cleaned up. There was a dearth of perfect flowers. The shipments of roses lessened considerably and prices for anything perfect at the week end were firm. Good Beauties and the novelties and specialties sold quickly. Of the short-stemmed roses, nothing usable was sold under 50 cents per hundred. There was a large supply of rambler branches, mostly of poor quality.

The arrivals of carnations are fewer each week. Perfect flowers sold at $2 per hundred July 14. The medium and low-grade flowers went to the peddlers. The peony season ended last week. Some fine flowers from northern New York and New England sold as high as $1 per dozen. The aster season has begun, a few flowers having arrived last week. Each week shows larger receipts of gladioli.

GLADIOLI
of finest quality—all colors
Easter Lilies
Good Kaiserin and White Flowers
FINE ASTERS
PHILADELPHIA CUT FLOWER CO.
1517 Sansom St., PHILADELPHIA, PA.
We close Daily at 4 p. m. Saturdays at 1 p. m.
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Overland

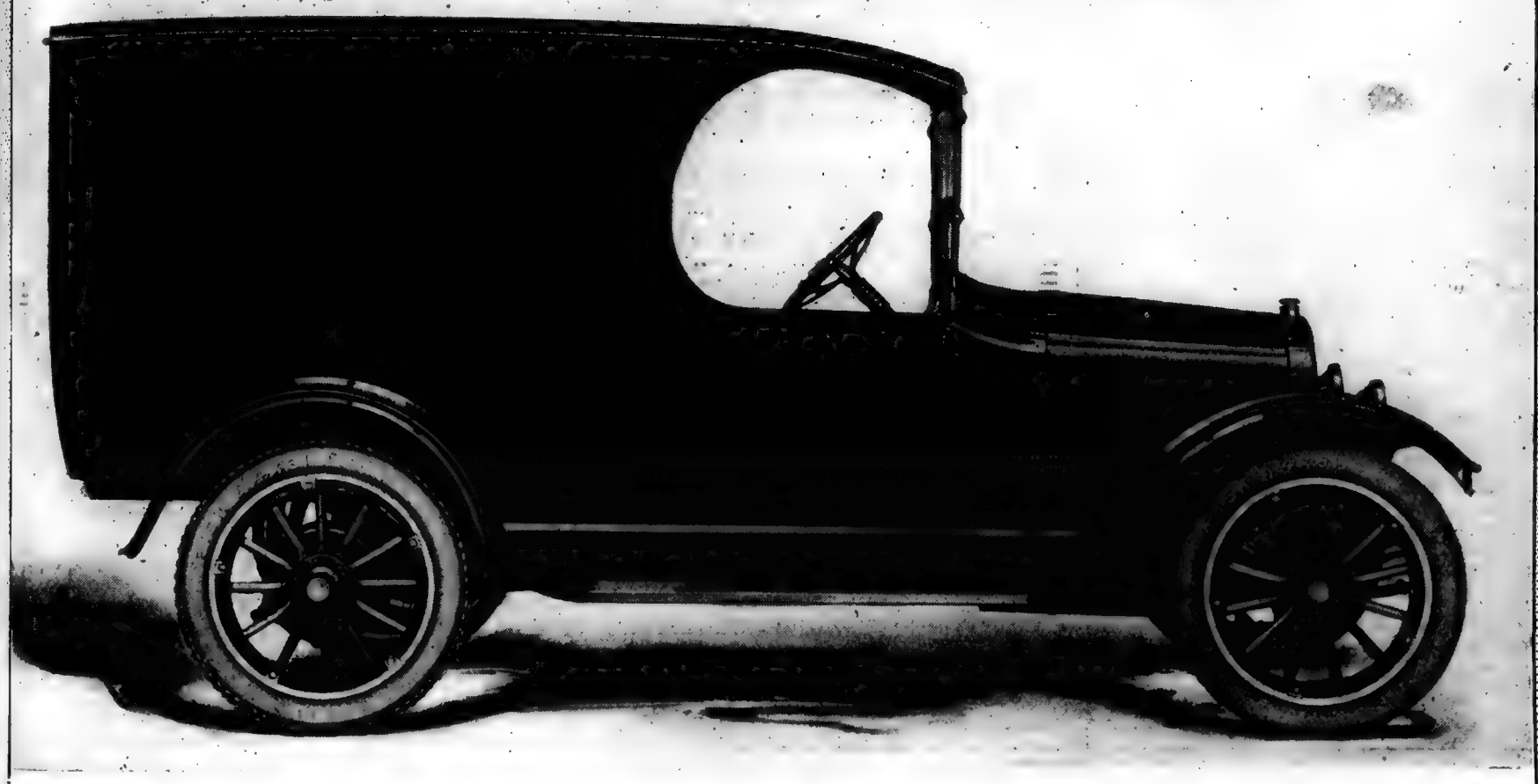
TRADE MARK REG.

Delivery Wagon
Panel Type

$730

Chassis $665
f.o.b. Toledo

Prices subject to change without notice



Profitable and Practical Delivery Service

Now as never before it is important for you to speed up your deliveries.

This Overland Motor Wagon shown above is the type that florists have found profitable and practical for their delivery service.

Profitable, because it has the stuff in it that will stand up under the wear and tear of ***steady*** service. With ordinary care an Overland will do its work just as faithfully the second or third year as it does in the beginning.

And it is practical in every sense of the word. It is light, quick and easy to handle—has oversize mileage-giving tires both front and rear—is completely equipped with every time-saving convenience, such as electric lights and starter, speedometer, ammeter, etc.

No matter how large or small your business may be, an Overland Delivery Wagon or a fleet of Overlands will reduce your hauling costs and increase your trading radius.

Overland service has solved the delivery problems of thousands of florists. Why hesitate or experiment?

See the nearest Overland dealer today. Ask him for a practical demonstration.

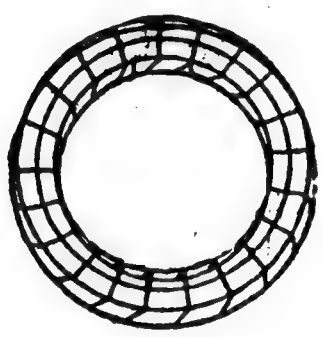
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Overland and Willys-Knight Automobiles.

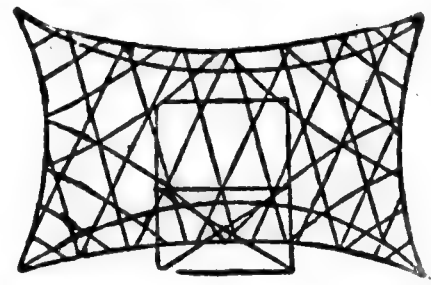
Willys-Overland Motor Cars

We are the largest manufacturers of Floral Wirework in the United States. We defy all competition in price and quality.



Prices will not be lower than at present. Raw material is scarce and getting scarcer. Better place an order.

SEND FOR LIST



SAVE MONEY

and let us quote you on your next order.

B. E. and J. T. COKELY

Everything in Florists' Supplies. Established 22 Years

201 North Seventh Avenue, SCRANTON, PA.

Mention The Review when you write.

Valley continues scarce and the price was firm at $5 per hundred. Lilies are not so abundant as they were a month ago and now sell at $4 per hundred. Orchids range from 20 to 50 cents each, with no extra demand or supply. Quantities of outdoor flowers are arriving. They include feverfew, calendulas, sweet peas, daisies, coreopsis and centaureas.

Greek-American Florists.

Nearly 300 persons attended the outing of the Greek-American Florists' Association at Witzel's grove, College Point, July 11. The trip was made by boat. There were sports of all kinds, besides bathing and dancing. The baseball game resulted in a score of 10 to 6 in favor of the Greek team. The prizes in all the contests were cups and silver medals. During the afternoon many New York wholesalers motored to the grove. The committee in charge of the outing was composed of Messrs. Sakas, Pappas, Pappadem, Stathakos and Mantzoras.

The prize-winners in the various events were:

Boys' race—George Cosmas, first; E. Chindus, second.

Girls' race—Florence Doctors, first; Anna Lascas, second.

Young ladies' race—A. French, first; Sophia Kiliaze, second.

Married ladies' race—Mrs. G. Orth, first; Mrs. Demas, second.

Young men's race—James Laskas, first; Lewis Henges, second.

Broad jump—P. J. Lecakes, first; Theo. Chirakos, second.

Members' race—P. Antonakos, first; C. M. Sakelos, second.

Marathon race—Joseph Walters, first; G. Marikes, second; E. Kaurogenis.

Various Notes.

There will be a special meeting of the New York Florists' Club Monday evening, August 11. It will be gladiolus night.

Walter Siebrecht and Clarence Slinn, who are on an auto trip to the Pacific coast, had reached St. Joseph, Mo., July 13. They expect to reach San Francisco July 25.

James Hart fell from a trolley car July 11 and fractured a rib. He has since been confined to his bed. Mr. Hart is 75 years old and is one of the oldest among New York wholesalers.

Al. Bowker, one of Riedel & Meyer's force, left on his vacation July 14. He is a member of the Sixty-ninth New York regiment and expects to be called into service soon. Hugh Peak and William Sullivan both are members of the same regiment.

Superintendent Jackson, of the Coogan building, says the wholesalers there cleaned up their stock July 14, an unusual happening during the summer season.

Percy Richter, who had been seriously ill, has recovered and is back in the office of the New York Cut Flower Co.

Charles Schenck and family are at New Egypt, N. J., and Frank Traendly and family at Rowayton, Conn., for the summer months.

C. C. Trepel's store was used as

ATTENTION

FLORISTS' PRINTING CARDS AND ENVELOPES

5% Special Discount

from our 1917 catalogue

THIS MONTH ONLY

THE JOHN HENRY CO., Lansing, Mich.

Mention The Review when you write.

FLORISTS' THREAD

Put up on 2-oz. spools, 8 spools to lb.

Per lb.....$1.00

3 lbs..... 2.50

Get our list of other supplies.

GEO. H. ANGERMUELLER, Wholesale Florist

1324 Pine Street ST. LOUIS, MO.

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JOHNSON BASKET CO.

319-321 West Randolph Street

CHICAGO, ILL.

Manufacturers of "BEST-OF-ALL" Line of Florists' Baskets and Pot Covers

PRINT-AD-STRING

FOR FLOWER BOXES

Chicago Printed String Co.

307 S. La Salle Street, CHICAGO

GOLDFISH

Large, Healthy Fish at "Rock Bottom" prices.

Send for special prices.

ASHBORNE GOLDFISH & SUPPLY CO.

306 North Main Street, BURLINGTON, IOWA

SPECIALS FOR JULY

Sphagnum Moss .....10 bales,	$10.00
Manila Tissue, size 24x36, 10 r'ms,	11.00
White Tissue, size 20x30, 10 reams,	10.00
White Tissue, size 24x36, 10 reams,	13.50
White Tissue, Extra Glazed finish, size 24x36.....10 reams,	15.00
White Wax Tissue .....per ream,	2.25
Chiffon, all colors, 4 inch....5½c per yd. 35 yards to a piece.	
Chiffon, all colors, 6 inch....6½c per yd. 35 yards to a piece.	
Everwear Hose, ¾ inch .....18c per ft.	
Cane Stakes, 6 feet long...per 1000,	$6.50
White Enamel Easels, 3 ft., per doz.,	5.00
White Enamel Easels, 4 ft., per doz.,	7.20
White Enamel Easels, 5 ft., per doz.,	8.40

Cut Flower Boxes

			Military Gray Color.	Per 100
18x 5	x3	Half Telescope Covers.....		$ 3.75
21x 6	x3½	" " "		4.50
24x 5	x3½	" " "		4.75
24x 8	x4	" " "		6.90
28x 8	x4	" " "		7.50
30x 6	x3½	" " "		6.90
30x10	x6	" " "		15.00
36x 5½	x3½	" " "		7.00
36x 8	x5	Full " "		10.75
36x11	x7	" " "		20.00
42x 8	x6	" " "		20.00
42x12	x8	" " "		25.00
16x16	x8	" " "		15.00
18x18	x8	" " "		20.00
20x16	x8	" " "		20.00
26x17	x8	" " "		20.00

Printing at cost extra

500 for $2.00; 1000 for $3.00

C. C. POLLWORTH CO.

MILWAUKEE, WIS.

Distinctive, attractive and harmonious with the flowers.

Six Colors

Anchor Brand Folding Flower Boxes

For Cut Flowers, Violets and Corsage Bouquets. Corrugated Express Shipping Boxes.

Write for Illustrated Booklet.

Sefton Manufacturing Corporation

1331 W. 35th Street, Chicago

Four Styles

One and two-color cover designs.

Boxes That Have Never Failed to Give Satisfaction

To the Leading Florists Throughout the Country.

Prices Always Right. For Samples and Quotations write

A. A. ARNOLD PAPER BOX CO.

1302-1308 W. Division St., CHICAGO

Cut Flower Boxes

Notice our prices on your **Most Popular Sizes** in that **Most Popular Mist Gray Shade** (Moisture Proofed stock).

11x8x5½,	2	-inch Lid	$3.90 per 100
18x5x3,	3	" "	2.60 per 100
21x5x3,	3	" "	2.95 per 100
24x5x3½,	3½	" "	3.70 per 100

Other sizes in proportion. **Printed Free** in lots of 1000. We also carry a White and a Green Box in stock. Quality guaranteed—Service, the kind you want.

Lindley Florist Box Co., Marion, Ind.

Mention The Review when you write.

DOUBLE YOUR MONEY

SELLING OUR

Patented Self-Watering Flower Boxes and Baskets



10 inches in diameter

Only Cost **$13.00 per Dozen** With Chains

MADE of **genuine India Rattan,** fitted with our "Patented," heavy, lead-coated, self-watering liner. Requires no attention, holds sufficient water for a week or more, costs less than the ordinary galvanized basket, looks prettier, can be used indoors or outdoors winter or summer. Guaranteed not to leak. **Order a Dozen Today. Shipping Weight 48 lbs.**

WM. H. LEONARD CO.

Sole Distributors

1319 Michigan Avenue, CHICAGO, ILL.

Mention The Review when you write.

H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.

SANDUSKY, OHIO

Mention The Review when you write.

The Climax Cut Flower Boxes

Climax Manufacturing Co.

Main Office and Plant,

200 FACTORY STREET

CASTORLAND, - - NEW YORK

Mention The Review when you write.

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.

Superior and Roberts Sts., CHICAGO

Mention The Review when you write.

scenery for some of the action of a motion picture shown recently. The additions and improvements to the store on Fifty-ninth street are rapidly nearing completion.

Frank Millang, Jr., injured his foot eight weeks ago and since has been unable to be at his father's place in the Coogan building. He is spending his enforced vacation at the family farm near Poughkeepsie.

Arthur Radiel, of the Hentz & Nash force, is spending his vacation at Rockaway Beach.

A son was born recently to Mr. and Mrs. Paul Meconi.

J. J. Coan, who has been recuperating in the mountains, is back again, his health much improved.

Miss Rose Goldberg, bookkeeper for the United Cut Flower Co., is spending her vacation in Sullivan county.

Walter Singleman, of the J. J. Coan, Inc., force, will be married August 11. He will spend his honeymoon at Moodus, Conn. William Hanley, of the same store, is at Atlantic Highlands, N. J.

The week-end vacation trip of seedsmen and growers to Forest Park, near Stroudsburg, Pa., was made by Mr. and Mrs. R. J. Irwin, Mr. and Mrs. Julius Roehrs, Mr. and Mrs. W. H. Siebrecht, Jr., Mr. Buckholtz and his sister, Mr. and Mrs. Charles Koch, Mr. and Mrs. Doerhofer, Mr. and Mrs. S. Schultheis, Jr., and Mr. and Mrs. Charles Schwake and their sister. The trip was made by



FANCY FERNS



Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 **$1.50 per 1000**

Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX. 50-lb. cases.....per case,	$5.00
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each.....	1.25
Galax Leaves, green and bronze, per case of 10,000.....	10.00
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1000.....	7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc., per bag..	2.00
Sphagnum Moss, per bale.....	1.50

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

NATURAL PREPARED GREEN LYCOPODIUM

Make your own Christmas Wreaths. Start them NOW—

Our Lycopodium is guaranteed not to become brittle. It is fireproofed.

Put up in 10-lb. net cartons. Try a sample carton.

PITTSBURGH CUT FLOWER CO., 116-118 Seventh Street, Pittsburgh, Pa.

Mention The Review when you write.

automobile and everyone reports a good time.

Misses West and Deutsch, of the R. J. Irwin force, are spending their vacations at Lake Hopatcong and Misses Kelly and Fisher will leave on their vacations August 1.

R. J. Irwin had a vase of fine Irwin's Giant zinnias on exhibition July 14. Mr. Cahill, of the Irwin force, is making his trip through New England in his new Overland auto.

E. McCarthy, manager for Weir, Brooklyn, is recovering from an operation for appendicitis at Holy Family hospital.

Reed & Keller are introducing a new gates ajar design of willow, with attachments for holding flowers in water. It was designed by Mr. Reed.

Charles Walsh, 912 Seventh avenue, whose store was known as the White House Florist, died last week following an operation for abscess on the brain. His son, Edward, will continue the business.

Sunday closing is more and more popular as the weeks pass.

Arthur Cowee, of Berlin, N. Y., was a visitor last week.

E. E. Bruggerhoff, of J. M. Thorburn & Co., is back from a three weeks' vacation in the mountains.

Ernest Prince, of Barnett Bros., is away on his vacation.

Joseph Manda has two sons serving their country, in the marine and motorcycle divisions of the army.

The New York bowling contingent has decided to disregard the decision of the Florists' Club in the matter of convention entertainment and will run a bowling tournament on the alleys previously engaged. The bowling teams of other cities are invited to send their best.

J. Austin Shaw.

W. G. Peacock, of the Dale Estate, Brampton, Ont., is a visitor here.

HUCKLEBERRY FOLIAGE, $2.00 per case
NATURAL LOG MOSS, $1.75 per bag of 100 square feet
PERPETUATED SHEET MOSS, $3 50 per bag of 100 square feet

E. A. BEAVEN
EVERGREEN, ALABAMA

Mention The Review when you write.

NEW CROP
FANCY FERNS
$1.50 per 1000
Fine stock. Satisfaction guaranteed.
ATTICA FLORAL CO., ATTICA, INDIANA

Mention The Review when you write.

PRESERVED BEECH SPRAYS
Green, Brown and Red.
Write for prices.
THE RUMBLEY CO., Evergreen, Ala.

L. B. Brague & Son
Wholesale Dealers in
CUT FERNS
MOSS : : : EVERGREENS
Established 1867 **HINSDALE, MASS.**

SHEET MOSS in Bags

Good, green stock,
well packed,
$2.00 per bag

Michigan Cut Flower Exchange
264-66 Randolph St., Detroit, Mich.

Mention The Review when you write.

HUCKLEBERRY FOLIAGE
$2.00 per case
NATURAL LOG MOSS
$1.75 per bag of 100 square feet
PERPETUATED SHEET MOSS
$3 50 per bag of 100 square feet
CALDWELL THE WOODSMAN CO.
EVERGREEN, ALABAMA

Mention The Review when you write.

Green Sheet Moss
FOR HANGING BASKETS
Gathered fresh for your order. Write for prices.
N. M. Hitchcock
Glenwood, Cass Co., Mich.

FERNS FA"CY or DAGGER, Moss, Evergreens, Laurel, Spruce and Hemlock Boughs, Xmas trees, etc. Finest stock. Get our low summer price on Ferns.
H. J. SMITH. HINSDALE, MASS.

EVANSVILLE, IND.

The Market.

The usual summer market conditions prevail, except that funeral work is plentiful and a goodly number of weddings help out. Roses and carnations are not of good quality and outdoor stock has been suffering for want of rain.

Various Notes.

The Evansville Florists' Club held its second annual picnic at Barnett's grove July 17. The committee in charge consisted of Karl Zeidler, Emil Niednagel, David Elspermann, Fred Chapman and E. L. Fenton. Each male member of the club was assessed $2 to help to pay the expenses.

J. C. Elspermann has put into service

Ferns——Galax——Moss

NEW FANCY SOUTHERN FERNS
Per 1000 ..... $1.50
Lots of 5000 or more, per 1000... 1.25

GREEN LEUCOTHOE SPRAYS
Per 100..... .50
Per 1000..... 4.50

BRONZE GALAX LEAVES
Per 1000.....$1.25
Per case of 10,000..... 8.50

GREEN GALAX LEAVES
Per 1000..... 1.00
Per case of 10,000..... 7.50

SPHAGNUM MOSS
Per bale.....$ 1.50
10 bales..... 13.50

GREEN SHEET MOSS
Per bundle.....$1.00
5 bundles..... 4.75
10 bundles..... 9.00

SPECIAL PRICES ON LARGE QUANTITIES.

Brown, Green and Purple Magnolia Leaves.....$1.25 per carton
Red Magnolia Leaves..... 1.75 per carton

Everything in Florists' Supplies

FULL LINE OF CUT FLOWERS AND OTHER GREENS AT ALL TIMES

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

HEADQUARTERS FOR MOSS AND FERNS

Select Fancy Ferns.....$1.50 per 1000 Green Sheet Moss.....$2.50 per sack
Sphagnum Moss.....$1.25 per bale

Write for prices on large quantities.

ST. LOUIS WHOLESALE CUT FLOWER CO., 1410 PINE STREET, ST. LOUIS, MO.

Mention The Review when you write.



FERNS

New crop DAGGER FERNS, now ready, 1000, $1.00
FANCY, per 1000..... 1.50
GALAX, Bronze, per 1000.. 1.25
GALAX, Bronze, per case.. 10.00
CYCAS LEAVES, fresh cut, pair..... 1.00
LEUCOTHOE SPRAYS, per 100..... .75
SHEET MOSS, per bag... 2.00
SPHAGNUM MOSS, per bale..... 1.75
LAUREL SPRAYS, per doz. bchs..... 1.00
BIRCH BARK, per lb..... .25
CORK BARK, per lb..... .10
CEDAR BARK, per lb.... .08

MAGNOLIA LEAVES, Superiora Brand,
Brown, per carton..... 1.25
Green, per carton..... 1.35
LAUREL ROPING, per yard..... .06

We carry the largest stock of **Fresh Cut Decorative Evergreens** of any house in America. Highest standard of quality and quick service.

Florists' Supplies

THE KERVAN COMPANY, 119 West 28th Street, NEW YORK

Mention The Review when you write.

n Overland delivery car. He reports steady business. He has torn down wo of his small houses and is erecting ne new house, 20x70 feet, in their place.

Julius Niednagel & Sons are experiencing a fine summer trade.

The Evansville Nurseries have a large tock of Begonia Chatelaine and luinosa in small pots. E. L. F.

BRAMPTON, ONT.

The event of the month was the Toronto florists' picnic, which was held at Center island July 11. Apart from the tug of war, the whole afternoon's sport was a case of pulling together on the part of everybody—something quite novel after the I-do-not-care sort of feeling that has permeated the ranks during the last fifteen years. A more intimate and friendly feeling was aroused on this occasion, and it was generally understood that the picnic would become an annual affair.

Rain, rain, rain, has been the order of the day for the last ten days, and much damage has been done throughout the province. Hail storms have been heavy in some localities, Messrs. Neal and Baxter, of Ingersoll, sustaining severe losses at their greenhouses.

W. G. Peacock, of the Dale Estate, is spending his holiday in New York.

Calvert's, Henderson's and Dale's now are picking large quantities of fine tomatoes. W. G. P.

Cambridge, O.—Lightning struck the 70-foot brick stack of the greenhouse range of Fred W. Arnold and damaged it to such an extent that sixty feet were rebuilt. The loss was covered by insurance. There was no other damage to Mr. Arnold's establishment.

Want and For Sale Department

Advertisements under this head 12½ cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department $1.50, net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—By an experienced all-round grower; elderly man; wages $10, room and board. Address Wm. Kirkham, 22 S. Clark st., Chicago, Ill.

SITUATION WANTED—By working foreman, first-class grower of cut flowers, pot plants, etc.; private or commercial, 35 years old; honest and sober. Address No. 83, care Florists' Review, Chicago.

SITUATION WANTED—By good grower of general greenhouse stock, especially roses; would like to get section; age 37, single. Please state wages and full particulars in first letter. Address No. 72, care Florists' Review, Chicago.

SITUATION WANTED—A first-class gardener, life experience, with diploma from agricultural school, prefer private place around Chicago. 39 years of age, married, no children; Hollander. Address No. 73, care Florists' Review, Chicago.

SITUATION WANTED — Widely experienced rose grower, carnations, mums and general stock; single man of middle age. German. Address No. 407, care Florists' Review, Chicago.

SITUATION WANTED—By a gardener and florists' grower, private or commercial; experienced eleven years in cut flowers, pot plants, fruits and vegetables; also designing; age 22. Do not use intoxicating liquor. Address Otto Weichbrodt, Des Plaines, Ill.

SITUATION WANTED—By florist and gardener, private or commercial place, 15 years' experience in growing cut flowers, potted plants, vegetables and landscape work; single, age 30. Address Florist, 3725 Jennings Rd., Pine Lawn, St. Louis Co., Mo.

SITUATION WANTED—As foreman, by expert grower of roses, carnations, mums, etc.; twenty years' experience; sober, reliable; now engaged. Offer must be good. Eastern states preferred. References exchanged. Address No. 66, care Florists' Review, Chicago.

SITUATION WANTED—With responsibility, by first-class all-round gardener. I have 14 years' practical training and experience in all branches of horticulture and floriculture; nationality German, age 28, single; best references. Address No. 59, care Florists' Review, Chicago.

SITUATION WANTED—As rose grower, by single man, 30 years old, with 15 years' experience, mostly in growing roses; able to take charge and produce the stuff; good wages expected; modern place near Chicago or west preferred. Address No. 67, care Florists' Review, Chicago.

SITUATION WANTED—Man of middle age and good education, who has just sold his business, would like position traveling for some florists' supply house or some first-class specialty. No previous experience in traveling, but have had 17 years' experience in retail florists' business. Can furnish first-class recommendations. Territory in middle west preferred. Address No. 84, care Florists' Review, Chicago.

HELP WANTED—General all-round man for greenhouse work; must be good potter. A. Wiegand's Sons Co., Indianapolis, Ind.

HELP WANTED—All-round grower for retail place. State wages expected in first letter. Address No. 80, care Florists' Review, Chicago.

HELP WANTED—Rose house helpers and section men, who have done some grafting. Apply Poehlmann Bros. Co., "Plant B," Morton Grove, Ill.

HELP WANTED—All-round hustling grower; married; sober; state wages, references. Illinois. Address No. 69, care Florists' Review, Chicago.

HELP WANTED—Single man as helper in rose section, wages $40 per month, with board and room. Address No. 82, care Florists' Review, Chicago.

HELP WANTED—Good pot plant grower; good steady position. Apply Lakewood Cemetery Greenhouses, 36th and Hennepin Ave., So. Minneapolis, Minn.

HELP WANTED—Rose grower for Killarney section. Please state wages expected with board and room. Address No. 81, care Florists' Review, Chicago.

HELP WANTED—All-round man for retail country place, 15,000 ft.; wages and percentage of profits. Address No. 70, care Florists' Review, Chicago.

HELP WANTED—Experienced general all-round man for greenhouse work; must be good potter. National Plant & Flower Co., 61st & Throop Sts., Chicago.

HELP WANTED—Thoroughly experienced rose grower; also carnation grower, both to take charge of sections. Give references. Hammond Co., Inc., Richmond, Va.

HELP WANTED—A good grower of pot plants and cut flowers who has several years' experience. Must be handy with the hose. Aurora Greenhouse Co., Aurora, Ill.

HELP WANTED—Good pot plant growers, good rose growers, good general growers. Please state wages expected and experience in first letter. C. H. Frey, Florist, Lincoln, Neb.

HELP WANTED—First-class carnation grower to take charge of our carnation houses; good wages and steady position. Reference required. J. S. Wilson Floral Co., Des Moines, Ia.

HELP WANTED—At once, good rose and carnation grower to take charge; $15.00 per week to start; married man preferred. A good place for right man. G. A. Ackerman, Columbus, O.

HELP WANTED—Two good potters for mail order business near Chicago. Permanent position open now. State in first letter wages wanted. Address No. 427, care Florists' Review, Chicago.

HELP WANTED—At once, first-class hustling carnation grower; general bedding plant grower; handy man. Must have good references. State wages. Address 1107 North First St., Springfield, Ill.

HELP WANTED—Assistant pot and bedding plant man, one who can be generally useful around a greenhouse and handy with the hose; $16.00 per week to start. James L. Denmead Greenhouses, Marshalltown, Ia.

HELP WANTED—High class saleslady who fully understands the needs of a retail flower store. Must be able to buy, make up funeral designs and decorative work. State age and salary wanted. Address No. 75, care Florists' Review, Chicago.

HELP WANTED—Two pot plant growers for growing young stock for shipping business; must be quick at potting and understand watering with hose. In first letter state experience and wages expected. Address No. 428, care Florists' Review, Chicago.

HELP WANTED—If you are a grower of outdoor stock, in a southern climate ideally located to produce mums, glads, bulbous stock, greens, etc., and have resources of your own to become a managing partner. Address No. 74, care Florists' Review, Chicago.

HELP WANTED—Young man for pot plants, must be careful worker; good and steady position for man who wants to get ahead; one with European experience preferred. State experience fully and wages wanted in your first letter. J. L. Schiller, Toledo, O.

HELP WANTED—Grower with $3,000 to $5,000 to become a partner in wholesale business growing cut flowers for southern markets. Company now doing a prosperous business and open to investigation. Greenhouses and farms in Florida, Louisiana and Texas. Address No. 76, care Florists' Review, Chicago.

HELP WANTED—An A-1 man as florist in plant of 10,000 ft.; general stock except roses; good wages and perquisites; modern, industrious and capable man. References required. Tennessee. Engagement at once to right man. Write fully. Forest Hills Cemetery, St. Elmo Sta., Chattanooga, Tenn.

HELP WANTED—Saleslady and buyer to assume general management of a retail store in a western city of 150,000. State salary wanted, age, etc. If you are ambitious and have ability, do not hesitate in making application. No reference required in first letter. Address No. 79, care Florists' Review, Chicago.

HELP WANTED—At once, experienced greenhouse man for retail place; good position to right man; must understand growing of Christmas and Easter stock and general line of cut flowers. State age, experience and salary expected in first letter; also helper with some experience. Carolina Floral Store, Charleston, S. C.

HELP WANTED—Southern wholesale grower wants a man capable of taking complete management of greenhouse and outdoor culture for growing chrysanthemums, gladioli, tuberoses, smilax, plumosus, lilies, etc. Ideal climate, modern facilities. Shipping principally to largest southern cities. Give experience, salary desired and personal responsibility. Address No. 78, care Florists' Review, Chicago.

WANTED—A good working florist as partner; no money required to start, the labor is what we want. Have store and greenhouses; 100 miles from Chicago. Address No. 65, care Florists' Review, Chicago.

WANTED—Partner, an experienced greenhouse man who can invest from $3500.00 to $5000.00 in new plant and equipment. I will invest an equal amount. Plant to be in or near Cleveland, O. Write me or call at suite No. 2. 7102 Carnegie Ave., Cleveland, O. J. C. Early.

FOR RENT—8 greenhouses, flowers or vegetables; 6430 Ridge Ave., will give good lease. Apply H. A. Reiter, 6416 N. Clark St., Chicago.

TO LEASE—A lone woman in established business will consider party on shares and will lease only to responsible party. Address Mary A. Waldmann, Pine Lawn Branch, Box 3725, Jennings Road, St. Louis County, Mo.

FOR SALE—Pots, 2¼, 2½ and 3-inch. South Park Floral Co., New Castle, Ind.

FOR SALE—Galvanized iron wire stakes, 2 to 6 ft. lengths. South Park Floral Co., New Castle, Ind.

FOR SALE—Or lease, greenhouses, 10,000 feet of glass, with 2 acres of land. A. Cronbaugh, Ada, Ohio.

FOR SALE—16x24 D. S. B. glass; new; $5.00 per box. Cash with order. The Weiss & Meyer Co., Maywood, Ill.

FOR SALE—Or will rent on shares, 3 greenhouses at Texarkana, Ark. Mrs. Carrie Aleon, R. D. Box 383, Evansville, Ind.

FOR SALE—5,500 feet of glass, four-room new house, land 113x218. This is a real bargain. John Mihalik, Bozeman, Mont.

FOR SALE—60 H. P. horizontal return tubular boiler, in good order. J. W. Young, 6040 Wayne Ave., Germantown, Philadelphia, Pa.

FOR SALE—Wilks boiler, 34x48, new last fall. Boiler is in perfect condition. We are adding more glass. L. D. Fisher, Sterling, Kan.

FOR SALE—Hot water Ideal sectional boiler; fine shape, 700 ft. of radiation. First check for $60.00 takes it. Norton Gibson, Nappanee, Ind.

FOR SALE—Second-hand iron pipe in good condition, sizes ½-inch to 5-inch. Write for prices. Leonard Cousins, Jr., Concord Junction, Mass.

FOR SALE—Buchbinder white refrigerator, 7x6½x6½, used four months. A. R. Thompson, Advertising Bldg., 123 W. Madison St., Chicago. Phone Randolph 2100.

FOR SALE—Quick; desirable greenhouse location, new 5-room house, 26x28, good barn, lot, 240x160 ft.; small cash payment, balance easy terms. A. L. Braden, Wellman, Iowa.

FOR SALE—Cheap, 3 greenhouses, 25x100 each, and 1 house 33x155, all complete, or singly; also lot of glass, pipes, boilers, etc. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—Old established greenhouse plant doing good business; 25 miles from Philadelphia; owner disabled. Must retire. Inquire Wm. J. Baker, 12 So. Mole St., Philadelphia, Pa.

FOR SALE—In Chicago, 4 greenhouses, 15x27 ft.; also 5 acres of land, with 4-room residence; all hot water heat, with city water and gas. Address No. 64, care Florists' Review, Chicago.

FOR SALE—1 hot water Ideal sectional boiler, 6-30 w., as good as new, radiation 2500 feet. 1 Ideal, 8-36 w., radiation 4780 feet. These boilers are in first-class condition. E. R. Tasch, Marquette, Mich.

FOR SALE—A No. 14 Kroeschell hot water boiler in perfect condition; has had about 16 months' service. Also generator. Reason for sale, we are enlarging our plant. W. A. Hammond, Ashland, Va.

FOR SALE—No. 13 Genuine Detroit Return Steam Trap with 1½-inch inlet and outlet, suitable for 150 H. P. boiler. Price $11.00. This is a new trap. Rollins Supply Co., 17 W. Kinzie St., Chicago, Ill.

FOR SALE—Carnation support "Common Sense," 3000 stakes and 9000 rings, $1.00 per 1000. These supports have been used about two seasons and some are new. Cash. La Crosse Floral Co., La Crosse, Wis.

FOR SALE—At a bargain, second-hand greenhouse material, including boiler, glass, sash bars and ventilating machinery; also 4-in. piping, at a bargain. For information inquire at 5345 S. Marshfield Ave., Chicago.

FOR SALE—Two greenhouses, 29x100 feet each. Three acres fine land. Five-room cottage (modern). All new, built this summer. 12½-cent gas. Oklahoma. 16,000 population. Address No. 49, care Florists' Review, Chicago.

FOR SALE—Boilers. On account of installing a central heating plant, we offer two second-hand tubular boilers in good condition. One size 5 ft. by 18 ft., 100 h. p., and one size 4 ft. by 16 ft., 60 h. p. Albert F. Amling Company, Maywood, Ill.

FOR SALE—One of the best paying greenhouse businesses in Pa., 30,000 ft. of glass, 20 acres of land, everything in good shape, well stocked. Can sell all you can grow. For full particulars address No. 297, care Florists' Review, Chicago.

FOR SALE—Florist refrigerator, 86 in. by 31 in.; 75 in. high. Bevel plate glass front and ends; golden oak. In first-class condition. A bargain; $100 f. o. b. Marshalltown. Full description upon application. James L. Denmead, Marshalltown, Ia.

FOR SALE—2 greenhouses, each 200 feet long and 27 ft. wide, with 2 acres of ground; steam boiler, electric water system, 15 minutes from depot. Good reasons for selling; fine opportunity. Information: Apply First National Bank, Elmhurst, Ill.

FOR SALE—At a bargain, no fake; $5000.00, half cash, paying me 30 per cent net. My florist business, 4500 ft. of glass, modern, lot 100x160, dwelling, in heart of city; big field for expansion. Address Andrew Hanson, 2615 F St., Vancouver, Wash.

FOR SALE—4 greenhouses, 32x200 feet, with 3 acres of land; well established business in one of the best cities in Alberta, Canada; cheap fuel, unlimited market with good prices. Part cash, balance on easy terms. For particulars address No. 40, care Florists' Review, Chicago.

FOR SALE—One Fairbanks & Morse 8 H. P. engine and pump, loose and tight pulleys on pump, 4-inch intake, 3-inch outlet, 2-cylinder horizontal. They are in very good condition and were taken out because city water was put in. Price, $225.00 f. o. b. L. Turner & Sons, Kenosha, Wis.

FOR SALE—Or rent, with privilege of buying, about 25,000 ft. of modern glass in liveliest city in state; location can not be beat for retail place, next to Crown Point cemetery, right in town, will pay you to investigate. Address Kelly's Greenhouses, 1015 E. Sycamore St., Kokomo, Ind.

FOR SALE—Modern greenhouses, 20,000 feet of glass, nursery, 3 acres fine land, 8-room modern house, office, garage, 2½ blocks from business center; Illinois city of 5,000, branch offices in 5 towns. Business $10,000 annually. Low price. Terms. Harrington-Snow Realty Co., Sycamore, Illinois.

FOR SALE—Grower with $3,000 to $5,000 to become a partner in a wholesale business growing cut flowers for southern markets. Company now doing a prosperous business and open to investigation. Greenhouses and farms in Florida, Louisiana and Texas. Address No. 77, care Florists' Review, Chicago.

FOR SALE—If you are looking for a good greenhouse business you can't beat this: 14,000 ft. of glass, ¼ city block, 190x200 ft. 7-room dwelling, auto, etc.; best city of 10,000 in the best country you can find; $8,500.00; half cash, worth $10,000. Sales Jan. 1 to June 1, $3,100.00. Gardner Floral Co., Greeley, Col.

FOR SALE—Retail store with show house and greenhouses in connection, established 35 years in the heart of fashionable neighborhood, doing good business. Will lease for 5 to 10 years at $200.00 per month. This is a real store. Must be sold at once. Kalisch Bros. Flo. Co., 4508 Delmar Boulevard, St. Louis, Mo.

FOR SALE—Modern greenhouses, near Howard and Western Aves., Evanston, Ill.; 15,000 sq. ft. of glass in good condition, all iron gutters, all new benches, built 2 years; a new boiler will go in this summer, already on hand; hot water heat, suitable for flowers or vegetables; $4000 will buy, one part down, the balance on easy terms. Address Jos. Schoos, 1433 Warren St., Evanston, Ill.

FOR SALE—Greenhouse plant consisting of 20,000 ft. of glass, fully stocked, steam heat, all tools, horse, 2 wagons, ¾ acre land, 8-room house, all conveniences, shrubbery, etc. 80 lbs. water pressure, 1 block from railroad switch, in Baltimore's most fashionable residential park; best class of trade. 25 minutes from center of city. Price and terms reasonable. Best reasons for selling. Address A. Spath & Son, Roland Park, Md.

FOR SALE—About 20,000 sq. ft. of glass, Moninger construction, part erected last year; steam heat; large potting shed; office, 20x20 on lot 140x340, on paved street, 8 blocks from business center; also a flower store in city. Greenhouses are full of spring vegetable and bedding plants. Can sell all the plants that can be grown on place. Reason for selling, old age of our partner. Address No. 445, care Florists' Review, Chicago.

FOR SALE—20 acres, ½ mile from city of 110,000 population, black soil, no waste, 6-room house, large barn, double granary, cave, shade, orchard bearing, 2 greenhouses, 131x25 and 15 ft.; full of ripening tomatoes; land all planted to miscellaneous truck crops, in clean growing condition; 1 team of mules, all machinery, 1 Ford delivery car; immediate possession; part cash, good terms and long time to responsible party. Will take late model car as part payment. Further particulars on request. Address No. 68, care Florists' Review, Chicago.

FOR SALE—At a bargain, a 30 acre nursery with a business established, with lots of fine stock, 100,000 apple stock, 25,000 peach and 5000 shade trees. Two acres of strawberry patches, with cherry trees ready for the market this fall, together with raspberry and blackberry and asparagus; 80,000 California privet plants; almost new buildings and good ones that cannot be duplicated for $12,000. The house is a two story 10 room house; 3 rooms quarter sawed oak, electric lights in the house and barn. Large barn and packing shed, cold storage cellar. Concrete fumigating house. Corn crib. All nearly new. A splendid well of soft water. Almost inexhaustible supply and lasting. The best location for the greenhouse business in Indiana; five cent fare from the center of a seven thousand population town; it is only 20 rods from the house to the traction station that is on our own place. We also have a loading station at same place; can ship by freight or express on the traction. We have 5 steam railroads, one east and west and one north and south and a branch road. This is the place you have been looking for. My reasons for selling are age and health. I have no sons to take up my business. If interested write me for further information. W. E. McElderry, Princeton, Ind.

SITUATION WANTED

As MANAGER, with first-class firm; prefers to start a new nursery

HOLLANDER, 18 years' experience in Holland, England and America; expert in grafting and in the general propagation of hard-wooded plants, also knowledge of general herbaceous. All-round business man, experienced in office as correspondence and order clerk; knowledge of American bookkeeping, energetic and trustworthy. Not afraid of work, the best of references. Married, age 33. Address No. 71, care Florists' Review, Chicago.

SITUATION WANTED

Full charge, strictly first-class private place. One requiring high-class results growing greenhouse products (flowers and vegetables); field production, all kinds; care of ornamental development. Would consider proposition involving the care of several properties. Practical, experienced (twenty years), middle-aged, married man; commercial references. Address

A. W. WARNER, 1317-B E. 45th, Kansas City, Mo.

HELP WANTED

Three first-class greenhouse helpers, men who have had some experience. Must be sober and dependable. This is a steady position. Give references and state wages in your first letter.

CHAS. FRUEH & SONS

SAGINAW, MICHIGAN

HELP WANTED

Experienced man to take charge of greenhouses; must act as foreman and understand the growing of potted plants and greenhouse work in general. Good opportunity for the right party. Married man preferred. State wages expected and references in first letter.

SCHMIDT THE FLORIST,

111 Market Street, Johnstown, Pa.

HELPERS WANTED

IN ROSE HOUSES

Apply to

ALBERT F. AMLING

MAYWOOD, ILLINOIS

Help Wanted

First-class designer, decorator and salesman; best reference. State salary expected.

FRED C. WEBER

4326-28 Olive Street, St. Louis, Mo.

HELP WANTED

Good storeman—sober and reliable, good salesman, well up on care and handling of cut flowers. Permanent position. Best references required. State age, nationality, experience and salary required in first letter.

State Nursery & Seed Co.

Helena, Mont.

Help Wanted

A General Florist for a place of 15,000 sq. ft. of glass in southwest Texas, in a lively, growing city. A first-class opportunity for the right man. Address at once, giving late references and wages expected.

Address No. 473, care Florists' Review, Chicago

FOR RENT

Retail store on northwest side, Chicago, with 15,000 feet of glass adjoining, for period of five years, with option of buying. Well established business. Flat with hot water heat included. Terms reasonable. Good reasons for renting or selling.

Address

JOSEPH ZISKA & SONS

169-175 N. Wabash Ave., CHICAGO

FOR SALE

Fancy Thackara Refrigerator

10 feet 6 inches by 9 feet high; 3 feet 10 inches deep. Mirrored back, beveled plate glass sliding doors, plain glass shelves. Finished in Flemish oak. Divided in two separate compartments. As good as new. If interested send for photograph and price.

Leo Niessen Co., 1201 Race St., Philadelphia, Pa.

FOR SALE

One 16-foot by 72-inch steel shell return tube boiler, Rose shaking grates and fronts. Good for 80 to 100 lbs. pressure.

One 16-foot by 72-inch steel shell return tube boiler. Fair condition—needs some repairs. Rose shaking grates and fronts.

Independence Waterworks Co.

206 N. Liberty St., Independence, Mo.

FOR SALE

WILL SELL——TO RIGHT PARTY

The following: Greenhouses, boiler, 1-ton truck, electric motor and pump, pots enough for the coming season, the best varieties of all kinds of bedding plants for stock. 7500 square feet of double-strength glass. Greenhouse cypress wood on concrete foundation. One No. 10 Kroeschell hot water boiler, boiler house and truck house. Truck house 20x20, 2 story, with coal cellar underneath; can dump coal in from truck, can store 3000 to 4000 bushels and can shovel right into boiler from cellar. Everything lighted by electric lights; everything practically new. Will stand for many years if taken care of. A first-class retail and wholesale trade. I can never fill the demand for rooted cuttings and potted stock for the season; you can sell all the bedding stock that you can raise at the highest prices at our Pittsburgh markets and suburban districts. Cemetery on each side of my place. The boiler will take care of 28,000 square feet of glass. Just 4½ miles to the market in greater Pittsburgh, right on macadam road; can take three different macadam roads to the city, as the junction of the roads is in front of the greenhouses. We have our own water system. There is a 16-inch gas line running just in front of the greenhouses, if you would wish to have the gas. Will sell greenhouses, boiler, truck, stock, pots and everything connected with the business. Can easily be moved, or will sell to right party the entire business and 1, 2, 3 or as many acres of ground as he wishes to buy. The land is of the very best and the finest location in the state. Property here sells for from $2000.00 to $3000.00 per acre. Any party that means business write for price and full particulars; no others need answer, as we are not compelled to sell. This is a first-class chance for a party who wants to start in business, as we are in as good a location as you can find in the states. Take Bellevue car, get off at Quaill stop and inquire at Quaill's house at top of lane, they can show you my place. Ask the Review about my prompt advertising for several years.

Can take possession as soon as you buy.

LOUIS P. FAULK

R. F. D. 3, Box 63, BELLEVUE, PA.

FOR SALE

In one of the best towns in Michigan, my new Garland construction greenhouse; 8500 feet of glass, 8½-foot posts, built three years; business established twenty-five years. Also your choice of a modern paving brick residence or a large frame dwelling, or both if desired. Town of 2500, fine surrounding country; no competition within thirty miles; all retail. 60,000 vegetable plants sold last spring. $5,000.00 or more down, balance easy terms. Must be sold at once.

A. J. PACKER. Caro, Michigan

FOR SALE

LOOK!

Retail store near big hospital on best business street; south side Chicago. Doing wonderful business, will teach same if desired. Sacrifice if taken at once. Cash only. Retiring. Investigate.

Address No. 62, care Florists' Review, Chicago

Do You Want to Buy?

A retail flower and seed business in a prosperous city of 18,000 people in Illinois, doing a yearly cash business of $12,000.00 or more, and where the field for expansion is not yet nearly developed to its capacity. Possession now or later. For further information

Address No. 20, care Florists' Review, Chicago

Telegraph Delivery Department

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CINCINNATI
532-534 Race St.
E. G. HILL FLORAL CO.
Good Stock and Good Service
Member F. T. D. Phones Main 1874-1875
EDWARD A. FORTER, Florist
Successor to A. Sunderbruch's Sons
128 W. Fourth St.,
Cincinnati, O.

SCHRAMM BROS.
Send us your orders for
TOLEDO, OHIO
1307-15 CHERRY STREET
Members Florists' Telegraph Delivery

MEMBERS
FLORISTS' TELEGRAPH DELIVERY
TOLEDO, OHIO
METZ & BATEMAN
414 Madison Avenue
OHIO BUILDING

DAYTON, OHIO
16 and 18 W. 3rd St.
Matthews the Florist
Established in 1863
Greenhouses and Nurseries in Riverdale.

The Livingston Seed Co.
FLORISTS
COVER ALL OHIO POINTS
114 N. High St., COLUMBUS, OHIO

THE KAY-DIMOND CO.
YOUNGSTOWN, O.
Members Florists' Telegraph Delivery Ass'n
ALWAYS HAVE COMPLETE STOCK ON HAND

MRS. J. B. FREEMAN
OF "THE FLOWERS"
336 Superior Street, TOLEDO, OHIO

VAN METER FLOWER SHOP
SPRING and HIGH, Springfield, O.
BEST FLOWERS for EVERY OCCASION

NEWARK, OHIO
CHAS. A. DUERR
Member Florists' Telegraph Delivery

KENT BROTHERS FLOWER SHOP
COVERS ALL OHIO POINTS
20 22 W. Church Street NEWARK, OHIO

EGGERT N. ZETLITZ
The Leading Florist
209 West Market Street,
LIMA, OHIO
National Florist
Representative Rotary Florist
Member of Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS
COLUMBUS OHIO
Wilson's Seed Store
Telegraph Orders Carefully Executed.
L. D. Phones: Citizen's 5328, Bell Main 2903
116 So. High St.

BOSTON.

The Market.

Flower receipts have fallen off decidedly and some improvement is noticeable in the demand. As a consequence, the market is cleaning up better and prices are more satisfactory. The supply of roses has fallen off sharply and the sales are more encouraging. American Beauties move slowly, but there has been a fairly good call for Ophelia, Kaiserin, Double White Killarney, Francis Scott Key and other hybrid teas. All of these continue to come of fine summer quality, thanks to the absence of intense heat. Carnations are still plentiful. Few flowers realize over $1 per hundred; the majority half that price. Good sweet peas are soon picked up, but many seen are of inferior quality.

Lilies still sell at low prices, but valley holds up well. Cornflowers, sweet sultans, gypsophilas, coreopsis, gaillardias, larkspurs and cosmos meet with a fair sale. Gladioli are not selling particularly well. The open-air crop here is not ready yet. A few asters come in, but there are too many carnations in the market as competitors. Cattleyas are dwindling in numbers and will soon be scarce. A few C. Mendelii and C. Gaskelliana are seen. There is a smaller call for asparagus now that gypsophila is abundant.

Various Notes.

Everything is arranged for the annual picnic of the Gardeners' and Florists' Club at Cunningham park, East Milton, July 25. Only good weather is needed to make it a complete success, and in case of rain there are roomy buildings where dancing and other amusements can be enjoyed. There are twenty-eight events on the sports program. These include separate baseball games for men, boys and ladies, a soccer football match, obstacle race and quoit match. East Milton is conveniently reached by steam or electric cars. The latter pass the grounds at frequent intervals, and there is ample parking space for teams and autos.

A. S. McDonald, a stallholder of the Boston Coöperative Market, celebrated his golden wedding anniversary at his home in Lexington July 4, and was the

CLEVELAND
...THE...
J. M. GASSER COMPANY
EUCLID AVENUE
We grow the best of everything in CUT FLOWERS

CLEVELAND
OHIO
A. GRAHAM & SON
5523 EUCLID AVENUE Member F. T. D.

Bell Main 2809
Cuy. Central 1868
The Smith & Fetters Co.
LEADING FLORISTS
735 Euclid Ave., Cleveland

We can fill your orders Day or Night for
CLEVELAND AND STATE OF OHIO
Always have complete stock on hand.
Regular discount allowed the Trade.
KNOBLE BROS. 1836 W. 25th St., CLEVELAND, O.
Members Florists' Telegraph Delivery Ass'n.

CLEVELAND
THE JONES-RUSSELL CO.
FLOWERS
1284-1308 Euclid Avenue
Member Florists' Telegraph Delivery Ass'n.

CLEVELAND, OHIO
BRAMLEY & SON
Store and Greenhouses, 1181 East 71st Street

W. P. McFARLAND L. C. McFARLAND
McFARLANDS, Florists
AKRON, OHIO

CANTON, O., and Vicinity
A. T. POLLARD, Florist in Rotary

CANTON, O. MASSILLON, ALLIANCE and VICINITY
FRED G. GELTZ, 523 Market Ave., North
Member F. T. D. Ass'n.

National Florist
HEISS COMPANY DAYTON
112 So. Main St. OHIO
Members Florists' Telegraph Delivery Ass'n.

Massillon, Ohio
A. WEAVER Florist in Rotary

Telegraph Delivery Department

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CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Ass'n

BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.
BECKER'S CONSERVATORIES
CAMBRIDGE, - - - MASS.
Members Florists' Telegraph Delivery.

Warburton
FALL RIVER MASS.
83 N. MAIN STREET
Orders Executed for Southeastern Mass., Newport and Rhode Island points.

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n.

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove the Florist

Coombs LEADING FLORIST
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St.
Member Florists' Telegraph Delivery Association. Hartford, Conn.

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn.; Norwich, Conn., and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

PROVIDENCE, RHODE ISLAND
Johnston Brothers
LEADING FLORISTS
38 Dorrance Street
Members Florists' Telegraph Delivery Ass'n.

NEWPORT, R. I.
JOHN C. HASS We grow our own flowers

PROVIDENCE, R.I.
AND ALL NEW ENGLAND POINTS
T. J. JOHNSTON & CO. 107 Washington St., PROVIDENCE

I should like to write a little essay on
"The Sweet Perfume of Courteous Service"
but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.
Penn The Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
124 TREMONT STREET

Wax Brothers Boston, Massachusetts
143 TREMONT STREET
The Centrally Located Florist Shop
Yours or Reciprocity. We cover all points in New England
Members Florists' Telegraph Delivery.

Worcester, Mass.
RANDALL'S FLOWER SHOP
Member Florists' Telegraph Delivery

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul St., BURLINGTON, VT.

MALDEN, MASS.
J. WALSH & SON
Member Florists' Telegraph Delivery Ass'n.

F. T. D. **MEAD** HARRY T. FLORIST D. F. T. D.
MANCHESTER, N. H.

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed.

recipient of many presents from his numerous friends. Many of his market confreres attended and they presented him with a purse of gold on behalf of the growers and salesmen of the market.

Penn's window display made in honor of the visit of the Elks to Boston won second prize for the best window decoration in the city. It represented the now familiar duck farm, and the bubbling stream, pools of water, moss-covered ground and rustic buildings made a picture at once cool and satisfying for hot weather, as was evidenced by the continued crowded condition of the sidewalks on busy Tremont street.

W. J. Cain, formerly of Newtonville, now is at South Hanover and ships in daily supplies of gypsophilas, centaureas and Coreopsis grandiflora.

The Budlong Rose Co. supply of roses has fallen off sharply of late, being reduced from 12,000 or 15,000 daily to 5,000. Francis Scott Key, Double White Killarney, Ophelia, Hearst and Montrose are good; in fact, all varieties still are of high-grade quality. This concern invariably has a splendid cut of high-

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

Established 1859
A. WIEGAND'S SONS CO.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
BERTERMANN BROS. CO.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

FORT WAYNE, IND.,
AND VICINITY
FLICK FLORAL CO.
The Leading Florists
Choice Flowers and Prompt Service. 207-9 W. BERRY ST.
Member of Florists' Telegraph Delivery.

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

Williams & Co. FLORISTS **SOUTH BEND, IND.**
For Northern Indiana and South'n Michigan | 188 S. Michigan St. Members F. T. D.

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

GARY FLORAL CO.
118 West Fifth Avenue
A. T. BUSHONG, Prop. GARY, IND.

Telegraph Delivery Department

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MIAMI FLORAL CO.
ORDERS PROMPTLY FILLED
MIAMI, FLORIDA

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
Florida and South Georgia Points

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
Members F. T. D. Ass'n
The finest and largest stock west of Chicago. Awake night and day looking for orders.
HOLM & OLSON, Inc. 20-22-24 W. 5th St.

In MINNEAPOLIS, it's Donaldson's
The Leading Florists of the Northwest
Special attention to telegraphic orders.
W. S. DONALDSON CO., Minneapolis, Minn.

Swanson's
Incorporated
618 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice
Member Florists' Telegraph Delivery.

MINNEAPOLIS, MINN. 34 So. 5th St. 982 Nicollet Ave
WHITTED FLORAL CO.
Member Florists' Telegraph Delivery Ass'n

R. ABBOTT
Both Phones
Greenhouses: Buchanan, Lafayette and Schiller Aves., Broad St. Park,
PARK FLORAL COMPANY
FLORISTS
TRENTON, N.J.

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
DULUTH, MINN.

MONTCLAIR, N. J.
MASSMANN
Member Florists' Tel. Del. Ass'n

NEWARK, N.J.
PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

Red Bank, N. J.
W. W. KENNEDY & SONS
FLORISTS
Members of F. T. D. and National Florist
5 East Front Street

DOVER, NEW JERSEY
HACKETTSTOWN, N.J.
Alonzo D. Herrick Member Florists' Telegraph Delivery

NEW JERSEY
EDWARD SCERRY
PATERSON and PASSAIC
Member Florists' Telegraph Del.

CHATHAM, N.Y. The Chatham Floral Co.
PROMPTNESS, WITH SURE
Eastern NEW YORK and Western MASS.

SYRACUSE, N. Y.
1703 Court Street
J. MULHAUSER & SON, Florists

ALBANY, N.Y. The CAPITAL DISTRICT and all Eastern New York
WILLIAM GLOECKNER
We guarantee absolute satisfaction.
Member F. T. D. and N. F.

DANKER, Albany, N.Y.
Florist
Member Florists' Telegraph Delivery Ass'n.

grade summer roses, which realize almost midwinter prices.

The Welch Bros. Co. is receiving a fine lot of southern gladioli. The firm reports that trade to such beach resorts as Bar Harbor and North Shore, also to the White mountains, is showing a steady increase.

The wholesale markets close at noon on Saturdays during the months of July and August. Why cannot the wholesale commission houses do likewise? There is little for their employees to do Saturday afternoons and practically nothing Sundays, but as conditions now are all hands are kept on Saturday afternoons and some have to be on hand Sundays. New York tradesmen have closed up on Sunday; let Boston follow suit. If one firm is the stumbling block in the way of this closing, public opinion should soon compel it to close.

There will be a prize exhibition at Horticultural hall July 21 and 22. The annual phlox and gladiolus show will be held August 11 and 12.

J. R. Comley, of Bedford, at present is acting as salesman for his brother, N. F. Comley, at the Boston Coöperative Market, in the absence of John Lynch. Good Beauty, Shawyer, Francis Scott Key and other roses are being sent in. Some 90,000 roses are planted for next season.

At the Roslindale nurseries of R. & J.

ABUNDANTLY PREPARED AT ALL TIMES
Edwards Floral Hall Company
1716 Pacific Avenue
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Ave
Member Florists' Telegraph Delivery Ass'n



SCOTT THE FLORIST
BUFFALO, NEW YORK

S. A. Anderson
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.
Member of the Florists' Telegraph Delivery.

ROCHESTER, N.Y. F.T.D.
We reach all Western N. Y. Points.
Wilson
THE FLORIST
88 E. MAIN ST

ALBANY, N. Y.
The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service. Send your orders to us.

W. & T. CASS, Florists
GENEVA, N.Y.
Telegraph Orders Promptly Filled in Western New York.

BATAVIA, N. Y.
L. C. STROH & SONS
Flowers delivered to all nearby towns.

The Rosery
Elmira, N. Y.
182 Main St., N.
Flowers Delivered to All Nearby Towns.
Members Florists' Telegraph Delivery Association.

ROCHESTER, N. Y. J. B. KELLER SONS
Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506 L. D. Bell Phone Main 2189
Members Florists' Telegraph Delivery

Telegraph Delivery Department

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Alexander McConnell

611 5th Ave., cor. of 49th St.

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents.

Cable Address ALEXCONNELL

PHILLIPS

272 Fulton Street

BROOKLYN

Branch Store, 352 Flatbush Avenue

Telephone, 4202 Prospect

Brooklyn's only member of the Florists' Telegraph Delivery. Floral Deliveries in New York, Brooklyn, Long Island, New Jersey, etc.

——Established 1874——

JOSEPH TREPEL

Brooklyn's Largest Florist

SEVEN STORES

MAIN STORE, 334 Lewis Avenue

Phone 1150 Bedford **Brooklyn, N. Y.**

Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

WILSON

3 and 5 Greene Ave. 339 to 347 Greene Ave.

BROOKLYN

Phones 3908 & 800 Prospect **NEW YORK**

HUGO H. JAHN

710 Nostrand Avenue

Tel. No. 1952 Bedford **BROOKLYN, N. Y.**

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK PERSONAL ATTENTION

Special Care of Your Telegraph Orders.

RAMM'S

FLOWER SHOP

350 Madison Avenue

IN THE HEART OF NEW YORK

PROMPT AND EFFICIENT SERVICE

Siebrecht Bros. INC

922 Madison Ave., cor. 73d St., NEW YORK

Member Florists' Telegraph Delivery.

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.

In the heart of New York City.

Close to Theaters and Steamships.

Established 1902.

135 E. 34TH ST., - NEW YORK

ORDERS FOR .... NEW YORK WIRE OR PHONE TO MAX SCHLING

22 West 59th Street, adjoining Plaza Hotel

Best Florists in the States as references European Orders Executed

Member Florists' Telegraph Delivery Association

NEW YORK—Established 1874

DARDS

N. E. cor. 44th St. and Madison Ave.

Has his own correspondents in all the large cities of Europe and the British Colonies. Cable orders forwarded by private code.

Member of Florists' Telegraph Delivery

M. A. Bowe

IN HEART OF NEW YORK CITY

332 Fifth Ave., near 33rd St.

Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359

Our Motto—The Golden Rule

C. C. TREPEL, Main Office, BLOOMINGDALE'S

Third Ave. and 59th St., NEW YORK

Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

Farquhar & Co. there is a notable display of Lilium myriophyllum, or regale, there being several acres now in bloom. The stalks carry as many as fifteen to twenty blooms each. Coldframes with multitudes of seedlings are also coming on. There are smaller batches of L. Sargentiæ, which blooms a little later, L. Henryi and L. Thayeræ.

Patrick Welch has a fine display of Lilium regale at his store and is shipping many to distant points. He also has excellent Cattleya Mendelii, valley, Beauty roses and sweet peas.

E. P. Matsen, of Reading, is bringing in fine batches of sweet williams, larkspurs, sweet peas and asparagus.

Miss R. A. Washington, one of the few lady growers for the Boston market, is cutting fine crops of gaillardias, cosmos and bachelor's buttons. Her greenhouses are in North Stoughton.

John McFarland, of North Easton, is finishing the planting of his Bonnaffon mums, in which he specializes. He has propagated his usual large lot of poinsettias. At present he is cutting longiflorum lilies and valley in quantity.

The W. W. Edgar Co. is putting thousands of cyclamens and begonias into their flowering pots. All are in splendid condition. The company is having a large sale on tubs of hydrangeas. Work is being pushed on a fine new residence for Mrs. W. W. Edgar.

H. Zum Brunnen, of Auburndale, is in the market with a fine lot of sweet peas and sweet sultans. The last-mentioned flower is quite popular here during the summer.

A. R. Smith, of Newton, is already cutting cosmos, in addition to bachelor's buttons and sweet peas.

Kottmiller

... FLORIST ...

426 Madison Avenue—and 49th Street

Also Vanderbilt Hotel **New York**

Telephone Murray Hill 783

Highest awards at the International Flower Show, April 11, Grand Central Palace.

Location Central. Personal Attention.

Member Florists' Telegraph Delivery Ass'n.

THOS. F. GALVIN, Inc.

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Deliveries to Steamers and all Eastern Points.

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STORES ALL OVER TOWN

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NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

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ORDERS SENT TO

H. H. BURNS

509 MADISON AVE.

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503 Fifth Avenue N. E. Cor. of 42d St.

Orders filled with the same care as if you were here yourself.

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"THE FLOWER SHOP"
D. C. HARTMANN, Prop.

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ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
68 South Main Street
Members Florists' Telegraph Delivery Ass'n.

National Florist
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TENNESSEE
JOY'S
Members of Florists' Telegraph Delivery Ass'n.

Geny Bros. LEADING FLORISTS
212 Fifth Avenue North
NASHVILLE, TENN.

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Every Flower in Season

SEND ALL **MEMPHIS** ORDERS TO
THE FLOWER SHOP
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MEMPHIS, TENNESSEE

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POTTER FLORAL CO.
Member Florists' Telegraph Delivery Ass'n.

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Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

Orders for TEXAS
KERR The Florist HOUSTON, TEX.
Member Florists' Telegraph Delivery

SAN ANTONIO, TEXAS
Ave. C at 8th St. EDWARD GREEN, Florist
Telegraph Orders a Specialty.

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838 Canal St. NEW ORLEANS, LA.

FT. WORTH, TEXAS
BAKER BROS. Members Florists' Telegraph Delivery

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Melrose Ridge Nursery Co. Ltd.
STORE 135 Carondelet St.
NEW ORLEANS
F.T.D.

FURROW & COMPANY
OKLAHOMA CITY GUTHRIE
OKLAHOMA
Members Florists' Telegraph Delivery

LOUISVILLE, KY.
E. G. REIMERS & SON CO.
Established 1880. Incorporated 1913

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

John A. Nelson, of Framingham, is busy pulling out his carnations and has one house of Matchless already planted. His stock has made an excellent growth in the field this season.

Ernest H. Borowski, of Roslindale, who was severely injured in an automobile accident about six weeks ago, now is making a satisfactory convalescence.

W. N. C.

ST. LOUIS, MO.

The Market.

Good indoor stock was limited in quantity last week and the long dry spell has curtailed the outdoor supply. However, there is enough for the small demand. Roses have fallen off in supply and first-class stock was hard to obtain. The local supply of carnations is off quality, but a few fancy flowers were being shipped in.

Gladioli are in good supply. Easter lilies are in demand for funeral work. There promises to be a short crop of asters, disease, it is said, having killed half the plants. Good sweet peas are scarce. Shasta daisies are in abundance and the demand is not equal to the supply. Snapdragons, coreopsis, gaillardias, cornflowers, candytuft and feverfew are in good supply. Valley has a demand, but is scarce. There is a good demand for green. Flat ferns are plentiful, but good smilax is not.

Club Meeting.

The Florists' Club held its regular meeting July 11 on the grounds of the Bourdet Floral Co., Magnolia and Tower Grove avenues. President Bourdet presided over the meeting, which was held on the lawn under the big shade trees near his home.

The trustees reported that final arrangements have been made for the annual picnic, to be held July 26 at Ramona park.

Letters in reference to plans for the National Flower Show next spring from President R. C. Kerr and Secretary John Young, of the S. A. F., were read.

W. C. Smith, chairman of the new

KENTUCKY
JACOB SCHULZ CO.
Incorporated—Established 1873
THE FLOWER SHOP
550 Fourth Avenue, Louisville
For painstaking personal service send your orders to the South's Most Modern Floral and Art Establishment.
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MASONIC TEMPLE
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LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

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JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
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Chas. Eble
OLDEST FLORIST SOUTH
121 BARONNE STREET
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QUALITY and PROMPTNESS
New Orleans, La.
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— The — Avenue Floral Co.
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CHAS. L. BAUM—"The Home of Flowers"
KNOXVILLE, TENN.
Member of the F. T. D.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

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MRS. E. A. WILLIAMS
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PITTSBURGH, PA.
BLIND FLORAL CO.
Florists, Decorators and Growers
Liberty Avenue and 5th Street (Empire Bldg.)
Extensive Variety and Supply, Efficient Service and Completed Work.

PITTSBURGH, PA.
RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery.

A. W. Smith Co.
...FLORISTS...
KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
Established 1874—Incorporated 1909

Pittsburgh, Pa.
LUDWIG FLORAL CO.
502 Federal Street

SCRANTON, PA.
A. L. Besancon & Company
FLORISTS AND DECORATORS
Adams Ave. and Spruce St., SCRANTON LIFE BLDG.
Both Phones
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity.

J. V. LAVER
ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

Elmwood Floral and Nursery Co.

TUTWILER FLOWER SHOP
Tutwiler Hotel
BIRMINGHAM. ALABAMA

National Florist
MOBILE, ALABAMA
The Minge Floral Co.

MRS. J. E. WATTS, Florist
Cut Flowers for all Occasions MERIDIAN, MISS.

Think! Everything In Flowers!
GRAKELOW'S
Broad Street at Cumberland, PHILADELPHIA, PA.
Member Florists' Telegraph Delivery Association

National Florist
Baur Floral Co.
ERIE, PA.

PITTSBURGH, PA.
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710 East Diamond Street
OPEN DAY and NIGHT
Members of the Florists' Telegraph Delivery

THE FERNERY SCHULTHEIS, FLORIST
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

publicity committee, made an interesting report regarding plans for the parade preceding the picnic July 26.

Arthur Beyer, who is with F. C. Weber, made application for membership.

W. S. Wells, secretary of the Missouri State Florists' Association, said that the association would hold its next meeting at Columbia, Mo., during the last part of August.

The following nominations for officers of the club were made: President, Jules Bourdet; vice-president, August Hummert; secretary, J. J. Windler; treasurer, W. C. Smith; trustee for three years, W. A. Rowe.

It was decided to contribute $25 to the Red Cross Society.

A campaign for memberships in both the club and the S. A. F. will be waged by a committee composed of W. J. Pilcher, A. S. Cerny and W. C. Smith.

The local committee, which will coöperate with the National Flower Show committee in making arrangements for the show next spring, will be composed of Jules Bourdet, chairman; H. C. Irish, J. J. Beneke, W. W. Ohlweiler and August Hummert.

The club adopted the resolutions of respect presented by a committee appointed to act on the death of Alexander Siegel.

Edwin Denker, of St. Charles, invited the club to hold its August meeting at his place. The invitation was accepted.

After the meeting President Bourdet entertained the members at luncheon.

Various Notes.

Jules Bourdet spent July 10 on a fishing trip.

The publicity committee of the Florists' Club held a meeting at Windler's wholesale house July 10 and made arrangements for the floral parade to precede the annual picnic July 26. Florists wishing to enter a decorated automobile should see W. C. Smith, chairman of the committee.

Orders for
PHILADELPHIA
AND SURROUNDINGS
Will be artistically filled at
THE FORREST FLOWER SHOP
131 So. Broad Street, PHILADELPHIA

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue Stratford, **Philadelphia** Broad and Walnut Streets

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1800 Chestnut Street
THE LONDON FLOWER SHOP, LTD.
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WEST PHILADELPHIA
Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. CALLAHAN 3924 Market St., PHILADELPHIA

Germantown and Chestnut Hill
ORDERS
Carefully executed with taste and promptness.
FRANK R. HASTINGS
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EVENDEN BROS.
Largest Growers in Central Pa. Williamsport, Pa.

LANCASTER, PA.
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All Orders Carefully Executed

CRESCENT FLORAL GARDEN
SHERM OFFERLE, Prop.
WARREN, PA.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery
Orders for northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454

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MICHIGAN
GROSSE POINTE Delivery in HIGHLAND PARK

John Breitmeyer's Sons
Cor. Broadway and Gratiot Ave.
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

DETROIT, MICH.
FETTERS, FLOWERS
237 Woodward Avenue
Member F. T. D.

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

ANN ARBOR, MICH.
ARCADE FLORAL SHOP
Just Across from the University
Orders Filled Promptly
Phone 600 Nickels Arcade

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
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ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any point in Michigan

GRAND RAPIDS, MICH.
GRAND RAPIDS FLORAL CO.
Alfred Hannah & Sons will fill your orders for Designs and Cut Flowers in Michigan.

MICHIGAN ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist 25 East Main Street
Member of Florists' Telegraph Delivery

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

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J. W. STOKES FLORAL CO.
Careful attention given all orders.

"WE STRIVE TO PLEASE"
ALPHA FLORAL Co.
1105 WALNUT-PHONES 1806
KANSAS CITY, MISSOURI.

A. Newell
FLORIST
Established Over 20 Years.
N. E. cor. 10th and Grand Ave, KANSAS CITY, MO.
Member Florists' Telegraph Delivery.

SPRINGFIELD, MO.
SPRINGFIELD SEED COMPANY
Floral Department Open Day and Night

Misses M. S. Newman and Armstrong have gone to Colorado for their vacations. They expect to return September 1.

The St. Louis Seed Co. held its annual meeting July 12 and elected the following officers: President, N. B. Pantler; vice-president, August H. Hummert; second vice-president, H. Hiselmeyer; secretary, J. A. Rau; treasurer, H. Stratmann. The annual report showed a larger volume of business during the last year than ever before in the company's history.

George Waldbart recently was elected vice-president of the Grand Avenue bank.

Fred J. Foster, who recently purchased the greenhouse establishment of A. J. Bentzen, on Marcus street, is overhauling the place and announces that he will grow ferns and decorative plants.

W. C. Smith is contemplating making an automobile trip to Colorado, where Mrs. Smith is spending the summer with friends.

The Kelly Floral Co., 1805 Olive street, has gone into the hands of a receiver. July 16 Jules Bourdet, F. A. Windler and August Hummert appraised the property and will report to the receiver. Edward Kelly, the proprietor, is said to have left St. Louis.

C. Young & Sons Co. has a number of ducks in its display window. They are attracting much attention.

Albert Gumz, of the Windler Wholesale Floral Co., who recently suffered a fractured rib, is able to be back at the store after an absence of ten days.

Raymond Welty, with the St. Louis Wholesale Cut Flower Co., is away on a two weeks' vacation. James Bishof, of the same company, has returned from two weeks spent at St. James, Mo.

Many of the retail stores will be closed during the afternoon of July 26 for the Florists' Club picnic. Art

KANSAS CITY, ...MISSOURI...
WILLIAM L. ROCK FLOWER COMPANY
Members Florists' Telegraph Delivery Ass'n.

Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVE.
Member of the Florists' Telegraph Delivery Ass'n

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

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Orders executed
Missouri, Iowa, Kansas and Nebraska
ST. JOSEPH, MO.
Members Florists' Telegraph Delivery

Canada's Florist
Dunlop's
8-10 W. Adelaide St., TORONTO
LARGEST FLORAL ESTABLISHMENT in the PROVINCE of QUEBEC
McKenna Corner St. Catharine and Guy Streets Montreal
Member Florists' Tel. Delivery. 9 St. John St., QUEBEC, CAN.

LONDON, ONT., CAN.
National Florist
J. GAMMAGE & SONS, LTD.
"THE HOUSE OF FLOWERS"
All Orders Carefully Executed
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VANCOUVER, B. C.
VICTORIA, B. C.
A. J. WOODWARD
"BON VOYAGE" ORDERS my specialty

SCRIM'S, FLORIST
OTTAWA, CANADA

State Nursery & Seed Co.
Helena, Mont. Cut Flowers for any Part of the Northwest.
Only the Best. Members F. T. D. Assn.

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GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

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J. M. FOX & SON

437-39-41 Milwaukee Street

Members Florists' Telegraph Delivery Association

KENOSHA, WIS.

L. Turner & Sons

FLORISTS

352 Park Avenue

Greenhouses, Geneva Road

Members Florists' Telegraph Delivery Ass'n.

LA CROSSE, WIS.

The Flower Shop

FOR FLOWERS

L. E. METCALF, Prop.

For WISCONSIN delivery of

"Home-grown Flowers"

GET IN TOUCH WITH

J. E. MATTHEWSON

SHEBOYGAN, WIS.

Member Florists' Telegraph Delivery Ass'n.

Green Bay, Wis. Meier-Schroeder Co.

Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

La Crosse, Wis. La Crosse Floral Co.

Member Florists' Telegraph Delivery

MRS. J. T. HINCHLIFFE, FLORIST

504-506 Wisconsin St., RACINE, WIS.

Member Florists' Telegraph Delivery.

KANSAS CITY, KANSAS

L. C. FIELDS

Member Florists' Telegraph Delivery

Mrs. M. E. Hollcraft

507 Kansas Ave., TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM

12 W. 8th Ave., TOPEKA, KAN

Member Florists' Telegraph Delivery.

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Leading Florist 519 KANSAS AVE TOPEKA KANSAS

National Florist

ATCHISON, KAN.

The Atchison Seed and Flower Store Co.

Members F. T. D.

Send Orders for Washington, D. C. and vicinity to Blackistone

Everything First-Class

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JOHN L. RATCLIFFE

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209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

ROANOKE, VA.

Fallon, Florist

Orders for Charleston, W. Va. are given prompt and careful attention by the CHARLESTON CUT FLOWER AND PLANT CO.

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CHARLESTON, S. C.

RODGERS FLORAL CO., 174 Tradd St.

MEMBER F. T. D. NATIONAL FLORIST

Charleston, S. C. Carolina Floral Store 339 King Street

Greenhouses, Meeting and Romney Sts. We grow our flowers; place orders here for fresh flowers.

VAN LINDLEY CO.

FLORISTS

GREENSBORO, N. C.

HELENA, ARKANSAS

BALL FLORAL CO.

SALINA, KANSAS

LEIGHTON FLORAL CO.

Members Florists' Telegraph Delivery Ass'n.

Beyers' orchestra has been engaged and the committee promises everyone a good time. All florists, their families and friends are invited.

Joseph Hauser, of Webster Groves, has a big field of dahlias in fine shape.

A. W. Herre, of Poehlmann Bros. Co., Chicago, called on the trade last week

The following suburban florists attended the club meeting July 11: Edwin Denker, St. Charles, Mo.; E. W. Guy, G. Grossart, H. Emunds and W. E. Ogle, Belleville, Ill.; W. J. Pilcher, A. S. Cerny, W. A. Rowe, Joseph Hauser, P. Schneider and W. J. Edwards, of Kirkwood, Mo. J. J. B.

BALTIMORE.

Funeral Designs Good and Bad.

At the funeral recently of State Senator James Young one had an opportu-

---

Members of Florists' Telegraph Delivery Ass'n

Send all MARYLAND orders to

SAMUEL FEAST & SONS

S. E. corner Charles and Pleasant Sts., BALTIMORE, MD.

The firm of 84 years' experience and reputation. Quick auto delivery service for city and suburbs.

RICHMOND, VA.

The Hammond Company, Inc.

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LYNCHBURG, VIRGINIA

Auto and Express Service to all Points in Virginia

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Member of Florists' Telegraph Delivery

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GRANDY THE FLORIST

Orders also delivered to

FORTRESS MONROE, VA.

Member Florists' Telegraph Delivery Association

Clarksburg, W. Va.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

Hayman Greenhouse Co.

Clarksburg, W. Va.

WEST VIRGINIA

WESTERN MARYLAND

THE H. WEBER & SONS CO.

Fairmont, W.Va. Clarksburg, W.Va. Oakland, Md.

Commissions Promptly Executed.

Quality—Excellence—Ability

Members Florists' Telegraph Delivery Ass'n.

J. W. Dudley Sons Co.

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ORDERS CAREFULLY EXECUTED

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San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO
JOSEPH'S
233-235 GRANT AVENUE
Members of Florists' Telegraph Delivery and National Florists of this District. A specialty made of "Welcoming" and "Bon Voyage" packages.

San Francisco, Cal.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

EPPSTEIN'S
Hotel St. Francis, SAN FRANCISCO
Not connected with any other store.
Wire your orders direct to me.
Members Florists' Telegraph Delivery Ass'n

DARBEE'S
FLOWERS THAT KEEP
1036 Hyde Street, SAN FRANCISCO, CAL.
First prizes for **Violets**, Iris, Gladioli, Carnations, **Artistic Designing**, Basket Arrangements, etc., at Panama-Pacific Exposition. Eastern florists supplied with Violets, Mums, Asters, Greens, etc. etc.
Members Florists' Telegraph Delivery.

The Park Floral Co.
J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery
DENVER - COLORADO

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Member Florists' Telegraph Delivery

National Florist
LONG BEACH, CAL.
LONG BEACH FLORAL CO.
Choice Cut Flowers Floral Designs
Member Florists' Telegraph Delivery

SPOKANE, WASHINGTON
Donart's House of Flowers
ART FLORISTS
Growers of Choice Cut Flowers

SPOKANE, WASHINGTON
Reimers Floral Art Shop
RETAILERS AND GROWERS

Electric City Conservatory
Great Falls, Montana We solicit your orders for Montana and Vicinity. Members both F. T. D. and National Florists.

nity to see floral tributes that ran the entire gamut, from the artistic to the ridiculous. Senator Young, besides being prominent politically, was for thirty years secretary of the Maryland Institute and School of Design; he was a member of many fraternal organizations, from the Masons down; through his son, who is a prominent actor, he was in a way connected with the theatrical profession. He was a great lover of flowers, and one of the duties of his secretary was to provide him with a white carnation each morning, for his coat. He was never seen on the street without it.

I relate this bit of biography of the man to give some idea of the sources of the great mass of flowers at his funeral. All of the organizations, etc., were represented by floral tributes. There were palls, casket crosses, wreaths and bunches, from the best stores in the city, that were specimens of floral art, together with designs from the various societies, and it was apparent that expense was not considered. There were tributes from those in the more humble walks of life that had been purchased in the market; and, let me say right here, in some of the cheaper designs one could not help but see that the designers had used thought, and with the material at hand had made designs that were a credit to them.

Emblems Sometimes Hard to Handle.

Of other designs, especially those from some of the organizations, the same could not be said. I will cite one case, and this was not the only one, but it will show what I am trying to get at.

The offering of a patriotic society was a cross and miter resting on an easel. Everything about this design went to show that expense was a small matter with those who ordered it. Now just try to imagine the cross, which was fairly well made of red and white flowers, and the miter, the most prominent part of the piece, of purple immortelles, and faded ones at that. This was during the latter part of June, when cornflowers or blue larkspurs could have been had, and no doubt at less cost than the immortelles.

There is no one who knows better than the writer that emblems of societies often tax the ingenuity of the

SEATTLE, WASH.
HOLLYWOOD GARDENS
Seattle's Leading Flower Shop
1534 SECOND AVE.
MEMBERS FLORISTS' TELEGRAPH DELIVER

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS AND DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

DARLING'S SHOP
"Flowers for Her"
208 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
LOS ANGELES, CAL.
Leading Retail Florist in the City

Pasadena, Cal. AND ALL Southern California
House of Flowers
HENRY A. SIEBRECHT, JR.
of New York City
Member Florists' Telegraph Delivery

Santa Barbara, Cal.
910 STATE ST.
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on Short Notice.
Both Phones 1013

RIVERSIDE, CAL. BAKERSFIELD, CAL.
A. M. HOSP. Leading Florist

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E OYLE & DARNAUD

holesale and retail florists. We grow r own flowers. Telegraph orders refully executed. Usual discount.

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COUNCIL BLUFFS, IOWA

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Leading Retail Florist **10 Pearl St.**

designer, in order to carry out the idea of the emblem and at the same time harmonize the colors; but in this case there certainly was no excuse. I have always maintained that the florist whose customers are those who buy flowers only for a funeral, is the one who should give the most study to his work, for they are the people who at such a time can be depended upon to think of something impossible in flowers.

Or a Keg for a Brewer?

I remember the funeral of a police captain some years ago. Nothing would do for his men but a representation of a patrol wagon, with the horses hitched to it. No amount of persuasion could change their minds. Every detail about the wagon had to be worked out, for it was not a question of expense with them. They wanted that and nothing else. In a case of that kind, no matter how much the sensibilities of the designer may be hurt, there is nothing

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The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

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Member Florists' Telegraph Delivery Association **Michigan Avenue at 31st Stree**

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Are available to the trade in filling all orders.
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Three autos insure prompt delivery. 1581 Ogden Ave.

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Best Equipped Retail Store on the West Side
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Northwest corner Wabash Ave. at Adams St.
Most centrally located store in the city. All orders given prompt attention.

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All Orders Receive Careful Attention and Prompt Delivery.

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All Orders Receive Personal Attention
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J. L. JOHNSON Northern Illinois Southern Wisconsin **DE KALB, ILL.**
Your order will receive our prompt and careful attention.

The NORTH SHORE FLORAL CO., NOT INC.
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A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

to do but give them what they want, and in such cases the writer has found that the more attention paid to details the more pleased the buyers will be with the design.

In my experience I have found that these are not the only persons whose whims have to be catered to. For instance, Mary Johnston told me of a case in which a woman had lost a child through an accident. The heartbroken mother could think of nothing but the child at play in a field of daisies at their country home, it being the season when these flowers were at their height. Nothing would do for her but a pall of daisies, and her idea was to have it made as though the child were at play and just scattered an armful of daisies over the green. Mrs. Johnston said it made a beautiful pall.

Another unique pall was made by Miss Cook. A customer's favorite flowers had been cornflowers, and the family would have nothing but a pall of these. Miss Cook assured me that it was a most handsome piece, with a cluster of White Killarneys in the center to relieve the intense blue.

Often the florist will be called to help the bereaved to decide on the funeral flowers for the deceased, who was an old customer. The florist will remember, no doubt, some eccentricity of the departed regarding flowers, and he should make this the basis of his suggestions. Little things such as these go to make the good florist, and it is good for the florist to get out of the beaten path.

Tate.

Platteville, Wis.—After five years of success as a producer of hotbed plants, Thomas Moore has invested his savings in a good-sized greenhouse.

Established 1857.
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We are prepared to take care of out-of-town orders for
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Correspondence solicited.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, F. W. Bolgiano, Washington, D. C.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

J. C. ROBINSON, of the Robinson Seed Co., Waterloo, Neb., spent his vacation at Akeley, Minn.

RECORD is made under "Obituary" of the death last week of Ludwig Teweles, of Milwaukee, Wis.

HOLLAND exporters now make the unqualified statement that bulbs will be shipped to America as usual this season.

WE are threatened with meatless days to follow the wheatless meals and there are reports that almost beetless days are in prospect.

NOW that seed selling has ceased for the season, the trade is taking hold of the many problems connected with next year's supply. Seed stocks never have been so severely depleted, nor sources of supply so restricted.

THE A. A. Berry Seed Co., Clarinda, Ia., now is classed as a million dollar concern, the sales for last season having run into seven figures. At the stockholders' meeting July 10 steps were taken to increase the capital stock from $300,000 to $500,000.

ARTICLES of incorporation for the Cache Valley Seed Co., of Smithfield, Utah, providing for an authorized capital stock of $25,000, have been filed with the secretary of state by J. C. McCann, president; W. H. Smith, vice-president; R. H. Smith, secretary-treasurer.

THERE will be considerable difference in the cost of Japanese bulbs this season, due to differences in the cost of freight. Those who some time ago contracted for steamer space will save money by it. It is said the present rate is four times what large shippers paid before the war.

A HEAVY hail storm visited Rocky Ford, Colo., July 3. In the Arkansas valley, where is planted a large acreage of seed crops, the storm did heavy damage. Cucumbers and melons were especially hard hit. Some garden beans also were damaged. As a result of the storm the supply of seeds from this district will be short.

THERE seems to be considerable diversity of opinion as to the condition of peas in Wisconsin. They were reported good in late June, but last week a well known seedsman was quoted as having said July 6 that he had talked to many canners, none of whom expected over two-thirds of a crop, most of them much less. But July 13 the U. S. Bureau of Crop Estimates issued a report of condition as of July 1, putting the Wisconsin pea crop at eighty-four per cent, against sixty-eight a year ago. The Michigan canners' pea crop is put at eighty-two per cent, against seventy a year ago. The correspondents were asked to estimate on the basis of 100 representing normal.

Braslan Seed Growers Company
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Better write to Burpee, Philadelphia,—for new Complete Catalogue.

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STANDARD WINTER ORCHID VARIETIES.

Christmas Pink Orchid—Bright dark rose—wings white.
1 oz. $1.50; 4 oz. $5.00; 1 lb. $18.00.
Mrs. A. A. Skach. The leader in pinks.
1 oz. 50c, 4 oz. $1.75, 1 lb. $5.00.
Morning Star, brighter pink.
1 oz. $1.50, 4 oz. $5.00, 1 lb. $18.00.
Mrs. Jos. Manda—Light pink, increasing darker as the flowers grow older.
1 oz. 75c, 4 oz. $2.50, 1 lb. $8.00.
Dolansky Orchid—Light shell pink.
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1 oz. 75c, 4 oz. $2.50, 1 lb. $8.00.

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White Orchid, Leader in white.
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Zvolanek's Pink. Large shell pink.
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Price: 1 oz. 15c, 4 oz. 50c, 1 lb. 75c; larger lots at 50c per pound.
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1 oz. 50c, 4 oz. $1.75, 1 lb. $5.00
Mrs. Sim Orchid, light pink slightly flushed with salmon. Synonymous, Rose Queen, Concord pink.
1 oz. 75c, 4 oz. $2.50, 1 lb. $8.00.
Salmon Orchid—light salmon.
1 oz. 75c, 4 oz. $2.50, 1 lb. $8.00.
Yarrawa—Combination pink, salmon and yellow.
1 oz. 50c, 4 oz. $1.75, 1 lb. $5.00.

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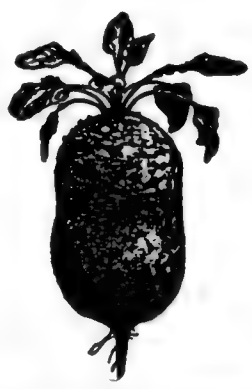
W. A. Wheeler Explains Aims.

Speaking before the annual convention of the American Seed Trade Association at Detroit June 19 on "Coöperation Between Seedsmen and the U. S. Department of Agriculture," W. A. Wheeler, specialist in seed marketing for the Bureau of Markets of the department, explained the working of the bureau, which became known by its present name July 1.

During the last year some constructive work in seed marketing had been undertaken by the bureau, Mr. Wheeler said. Field studies of the marketing of grass and clover seeds had been made and it was hoped that the results would be available for publication in the near future. It is planned to inaugurate a seed and hay market reporting service, so that reliable information relative to the surplus of grain, seeds and hay may be available at all times.

"The making available of information of supplies of good seed at the right season of the year, as well as find-

DANISH SEEDS



Cabbage, Cauliflower Carrot, Mangel, Swede, Turnip, etc.

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Seed Grower
(Established 1862)
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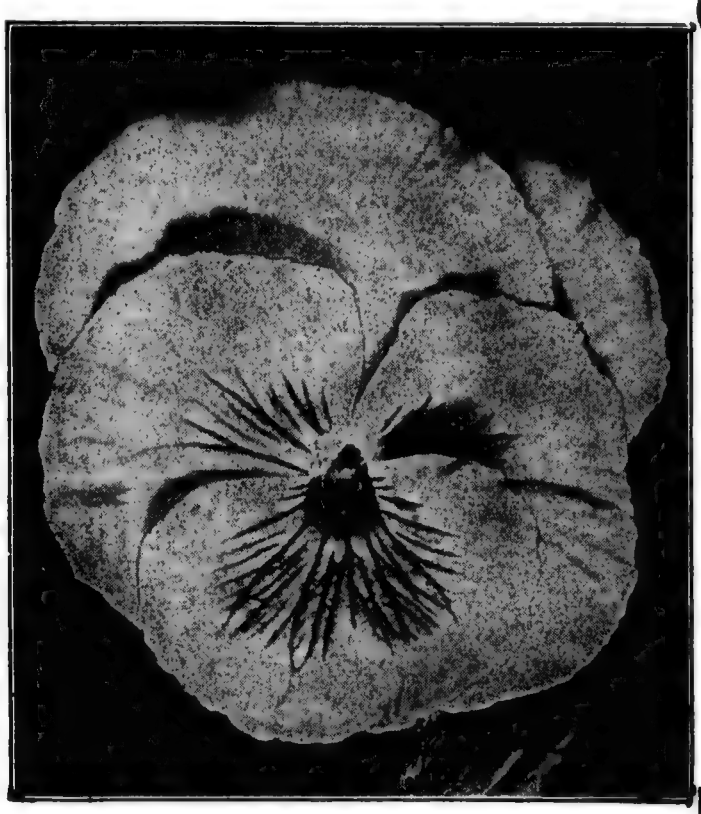
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Pansy Seed

Michell's Giant Exhibition, Mixed. A giant strain, which for size of bloom, heavy texture and varied colors and shades cannot be surpassed. Half tr. pkt. 30c.; 50c per tr. pkt.; ⅛ oz., $1.00; $6.00 per oz.

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		Tr. pkt.	Oz.
Monstrosa Pink	¼ oz. $1.50	$0.50	
Monstrosa White	¼ oz. 1.50	.50	
Monstrosa Mixed	¼ oz. 1.50		
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Snowball White		.30	2.00
Mixed		.30	1.50

Myosotis

Alpestris Victoria	.25	1.00
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Giant Sorts in Separate Colors

	Tr. pkt.	Oz.
Azure Blue	$0.40	$2.25
Black Blue	.40	2.25
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Hortensia Red	.40	2.50
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Lord Beaconsfield, purple violet	.40	2.25
Peacock, blue, claret and white	.40	3.00
Snow Queen, pure white	.40	2.25
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Fancy bulbs, $1.00 per 100; $8.00 per 1000.

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Make money by planting now these fine, strong Giganteum bulbs from cold storage.

	Per case		Per case
6/8 (400 to case)	$14.00	8/ 9 (275 to case)	$16.00
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Fall shipment, new stock, in all sizes at regular import prices. Order now Lilium Giganteum, Formosum, Rubrum, Auratum, Album, Magnificum and Melpomene.

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American Bulb Company

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ing a market for seed, will be of inestimable value to seed growers, dealers and consumers,'' declared Mr. Wheeler. ''This agency could be made an effective instrument in securing the distribution and utilization of the product of improved varieties and prevent their use in industrial ways when required for seed purposes.

Market Reporting Service.

''In the market reporting service contemplated, the information used in compiling the weekly or biweekly reports would be obtained from voluntary market reporters, among the seed and grain trade and traveling assistants in marketing, who would be employees of the Department of Agriculture. The voluntary reporters would consist of those correspondents located in each county who can report with reference to conditions in the county in which they are located, and other correspondents who can report conditions over large areas. The single county correspondents would be selected from country dealers and shippers, county agents, and others who may be suitable and available; the correspondents reporting for several counties will be chosen from large shippers, jobbers and others.

''In addition to the voluntary correspondents, there will be others specially selected from the important marketing and production centers. They will be paid for their services, to make more comprehensive reports on market conditions in their respective markets, with reference to the commodities covered.

''It certainly would be desirable, in

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We have paper in stock.

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Special prices on application

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LILIUM GIGANTEUM, 7/9, 300 to Case

$20.00 per Case

Cold Storage, $55.00 per 1000

Tuberoses, A-1.....$9.50 per 1000

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GIGANTEUM BULB



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WHY THIS UNUSUAL ACTION IS TAKEN AT THIS TIME

Randall Japanese Lily Bulbs are superior and positively will produce. They are the select product of Japanese bulb-growing industry, and are sold through a reputation of quality. We are not only willing to back up this assertion, but we are going to do so right here and now.

Practically every dealer who has bulbs to sell has told you they are the best. Sold only on quality, not price. They know you realize that an inferior bulb is a poor investment at any price. But you cannot know what the bulbs are until you have bought them.

Therefore we are going to give you the opportunity of knowing exactly what our bulbs are like, and prove to you before you place your fall order that our claim of quality is justified.

THE OFFER

FOR IMMEDIATE DELIVERY

We have only 200 cases of cold storage Lily Bulbs on hand and are, therefore, obliged to limit our offer to any one grower to not more than 5 cases, so that a larger number may take advantage of the offer.

These bulbs are 7/9 Giganteum. Packed 300 to the case, and ready for immediate delivery.

Only 1 to 5 cases to the customer and orders taken subject to stock unsold.

While they last
Per case,
300 bulbs..... **$12.50**



Preliminary inspection and packing of bulbs in the country growing district.

SEND YOUR ORDER TODAY

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PREPARE NOW
for Next Spring's Demand for PANSY PLANTS

Americans will probably follow the European custom of wearing Pansies to show that the wearer has friends at the front. This will mean a big demand for plants. Be prepared to get your share of the business by sowing Toole's Pansy seed now.

TOOLE'S GIANT PRIZE STRAIN

is American grown, and is better than imported seed. Repeated tests have proved that it germinates better, the plants are more vigorous, the flowers are larger and more beautiful. The seed-pods are hand-picked from plants selected for size and beauty of flower. Send your order direct at these prices:

Packet, 25c; Trade packet of 1000 seeds, 40c; ⅛ ounce, 90c; ¼ ounce, $1.25; 1 ounce, $5.00.

Toole's Giant Prize Strain can be furnished in the following mixtures:—Browns, Reds, Yellows, Blues, Black and White. We can also furnish seed of Masterpiece and the fancy sports, such as Fire King, Freya, Silver Edge, etc., at the same prices.

WM. TOOLE & SON
Hardy Plant and Pansy Farm
Baraboo, Wisconsin

order that the most accurate information be secured, to have reports each week from all dealers in grain, seed and hay, covering the following points: (a) receipts and shipments for the current week; (b) amounts and grades in dealers' and growers' hands; (c) prices to producers, distributors and consumers.

"Reports would be received weekly, by mail and by telegraph, from voluntary and paid correspondents. These reports would include statistics relative to the amount of grain, seed and hay on the farms or in growers' hands which probably would be shipped out of the county where grown, either immediately or in the near future; the amount in second hands which would be shipped out of the county where grown, either immediately or in the near future; the percentage of grain, seed and hay which are of commercial grades; prices which are being paid producers on the date of report; prices which shippers are offering for prompt shipment on date of report, and the sections from which offers are received; the quantities in dealers' hands in consuming territory; and the price at which dealers in consuming territory can buy the different grains, seeds and hay in carlots or in smaller wholesale quantities on the date of the report.

"The information which would be covered under the seed section in this service would include seed grains, grass and clover seeds, beans, peas, and seeds of other legumes, forage and grain sorghums, millets, and seeds of other field and food crops.

Asks Seedsmen's Coöperation.

"The reports would be sent from all sources once each week. The infor-

LILY BULBS

FALL SHIPMENT

Giganteum, Formosum, Rubrum, Multiflorum, Magnificum, Auratum, Album, Melpomene, Etc.

Shipments distributed from New York, Chicago, Philadelphia, Denver, London (Ont). Some 1916 crop from storage to offer.
Write for **IMPORT** prices, stating quantity, variety and size.

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If you desire to grow "fancy" flowers, sow Winterson's "Combination" Mixture, the "last word" in Pansy seed mixtures. Trade pkt., 50c; ⅛ oz., 75c; ¼ oz., $1.50; ½ oz., $2.75; oz., $5.00.

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LILIUM GIGANTEUM From Cold Storage

7 to 9-inch.....$15.00 per case of 300
8 to 9-inch..... 16.00 per case of 250
9 to 10-inch..... 17.00 per case of 200

Write for prices on your fall bulb order.

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Agents for The Growers Association, Anna Paulowna, Holland.
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SEEDS : BULBS : PLANTS
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Acreage planted in 1917, not 50% of previous years, and prices will undoubtedly be higher at digging time, for labor, packing, etc., have advanced considerably in the past six months. Ask for prices on any quantity of any of above items. Quotations gladly submitted.

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Orders taken now for 1917 crop

Valley

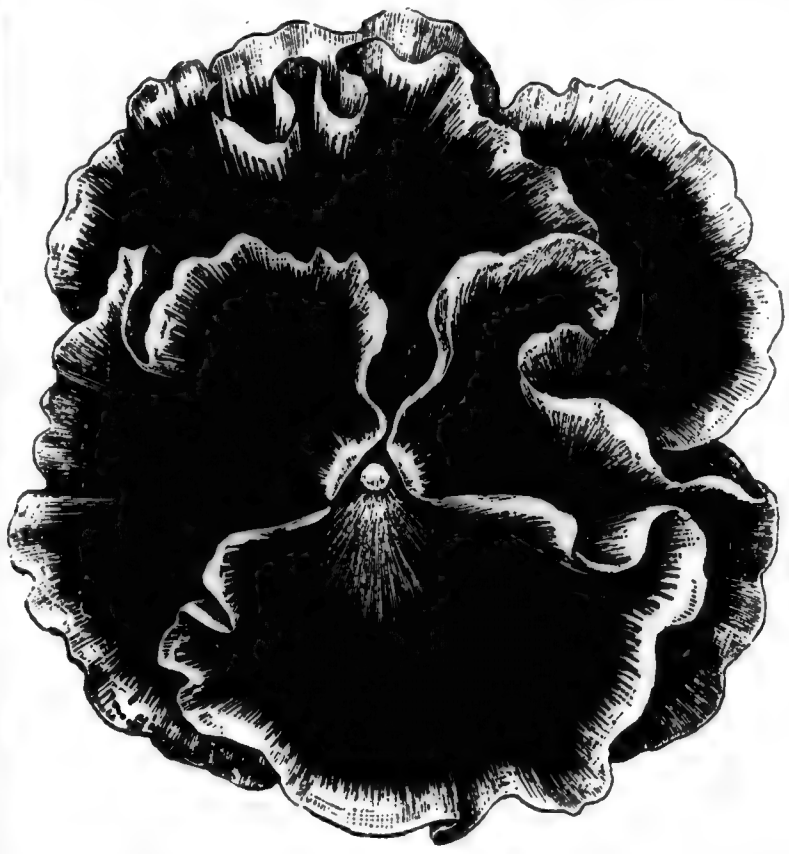
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The KENILWORTH Giant Pansy

Seeds are all grown by myself and are offered in the following mixtures and separate colors:

All sorts and mixtures except where noted are: $5.00 per oz., $1.25 per ¼ oz., 5000 seeds, $1.00; trade packet of 1000 seeds, 25c; any 5 packets, $1.00. Please order by number.



22. **GIANT KENILWORTH STRAIN.** The flowers are of perfect form and substance; many of the immense flowers are from 3½- to 4-in. It is a striking collection of beautiful colors and markings, rich with shades of red, brown, bronze, mahogany and many others too numerous to mention. Light, Medium or Dark Mixtures.
24. **GIANT KENILWORTH SHOW.** An extra fine strain of large flowers; the immense flowers are of circular form and great substance. A beautiful collection of colors and markings.
26. **GIANT KENILWORTH CUT FLOWER MIXTURE.** Is a distinct class by itself, surpassing all other strains as a cut flower for inside or outside growing; the large flowers are carried erect above the foliage on heavy stems, 7 or 8 in. long, in the most graceful manner, and stand the hot, dry weather well.
28. **GIANT MASTERPIECE.** A remarkable type; the curled, wavy petals giving the flower a double appearance; large flowers of great substance, on long, strong stem.
30. **GIANT THREE AND FIVE BLOTCHED PANSIES.** A superb mixture. Flowers large and of circular form and of great substance. The display of coloring is unsurpassed. A combination of almost every shade of rich, velvety colors; reds are particularly conspicuous; the petals being distinctly marked with three or five large, dark blotches.
32. **GIANT PARISIAN.** The flowers are of enormous size and beautifully marked, mostly five dark blotches on white and yellow ground; an unusually showy mixture.
34. **GIANT BRONZE.** A fine mixture of all shades of velvety brown, bronze, Havana brown, mahogany and copper shades.
36. **TRIUMPH OF GIANT.** Remarkably beautiful. The imposing five-spotted flowers on long, vigorous stalks surmount the foliage in the most graceful manner, are of enormous size, perfectly round and of unusual substance. The individual petals are very broad and cover each other in such a manner as to make the flowers appear almost double, the border of every petal being conspicuously curled. The plants are of a robust growth and form compact bushes of a round shape.

10. **KENILWORTH GIANT EXHIBITION** is the very finest complete mixture ever sent out. Seed carefully saved only from marked plants of the best varieties, with the largest and best shaped flowers and richest coloring. It is impossible to convey an adequate idea of the delightful variations in color and markings of this unrivaled mixture. 500 seeds 30c, 1000 seeds 50c, ⅛ oz. $1.35, ¼ oz. $2.50, oz. $10.00.

New Early-flowering, or Winter Blooming

An entirely new and distinct strain of Pansies The main advantage of these new Pansies over all hitherto existing Pansies is the extreme earliness of flowering. Sown at the same time as other Pansies, they begin flowering the early part of March or as soon as the snow is off the ground, many times having four or five large flowers to a plant, when all other Pansies are only showing buds. The flowers are large, well formed and fragrant.

14. **WINTER SUN.** Golden yellow with dark eye.
15. **ICE KING.** Silvery white, with dark eye.
16. **CELESTIAL QUEEN.** Light or sky blue.
17. **CHARM OF MARCH.** Dark velvety blue.
18. **MIXED.** The above four colors with other shades and variations.

500 seeds 25c, 1000 seeds 40c, ⅛ oz. $1.10, ¼ oz. $2.00, oz. $7.50.

20. **PRINCESS.** (The New Upright Pansy.) This strain is entirely distinct from all others. It is absolutely compact, upright growing. The flowers are mostly blotched and frilled like the Masterpiece, of good form and heavy velvety texture on heavy stem carried well above the foliage. Attractive by brilliancy of its colors.

40. **GIANT BATH'S EMPRESS.** The finest of fancy English Pansies. Flowers are very large, mostly frilled and blotched and of great substance and the colors are brilliant and varied.

70. **ORCHID-FLOWERED, Mixed.** A dwarf, free bloomer, with a range of delicate colors that do not exist in any other Pansies; a remarkable combination of light rose, shell pink, blush mauve, fawn, light brown, orange and chamois.

GIANT PANSY SEED

In Separate Colors

38. **Mme. Perret.** Red and wine shades.
42. **Adonis.** Light blue, white center.
44. **Black.** Almost coal black.
46. **Giant Apollo** (Masterpiece type). New bronze, veined and blotched.
48. **Lord Beaconsfield.** Purple, shaded white.
50. **Goliath.** Large, curled yellow, blotched.
56. **Light Blue Shades.**
58. **Indigo Blue.** Deep, velvety blue.
80. **Purple.** Large, rich deep color.
84. **Mercury.** New. A deep blackish purple, really self-colored.
86. **Pres. McKinley.** Yellow, dark blotched.
90. **Vulcan.** Dark red, with five blotches.
92. **Victoria.** Blood red, violet blotches.
94. **Red.** A collection of rich, red shades.
98. **Psyche.** Curled white, with five blotches.
100. **Yellow.** With dark blotch.
102. **Yellow.** Large golden yellow.
104. **White.** With violet blotch.
106. **White.** Large satiny white.
110. **The preceding 19 colors mixed in equal proportions.**

Chas. Frost
Kenilworth, N. J.

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Sweet Pea Rose Queen

Greenhouse-Grown

Per Oz.....$5.00
Per ½-Oz..... 2.75

Cash with order

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Gee! but this is a fine country to live in; the more you mind your own business, the more business you have to mind.

Plant lily bulbs now to have blooms at high prices.

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Norwood, (Near Cincinnati) Ohio

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Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.
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Pansy Seed

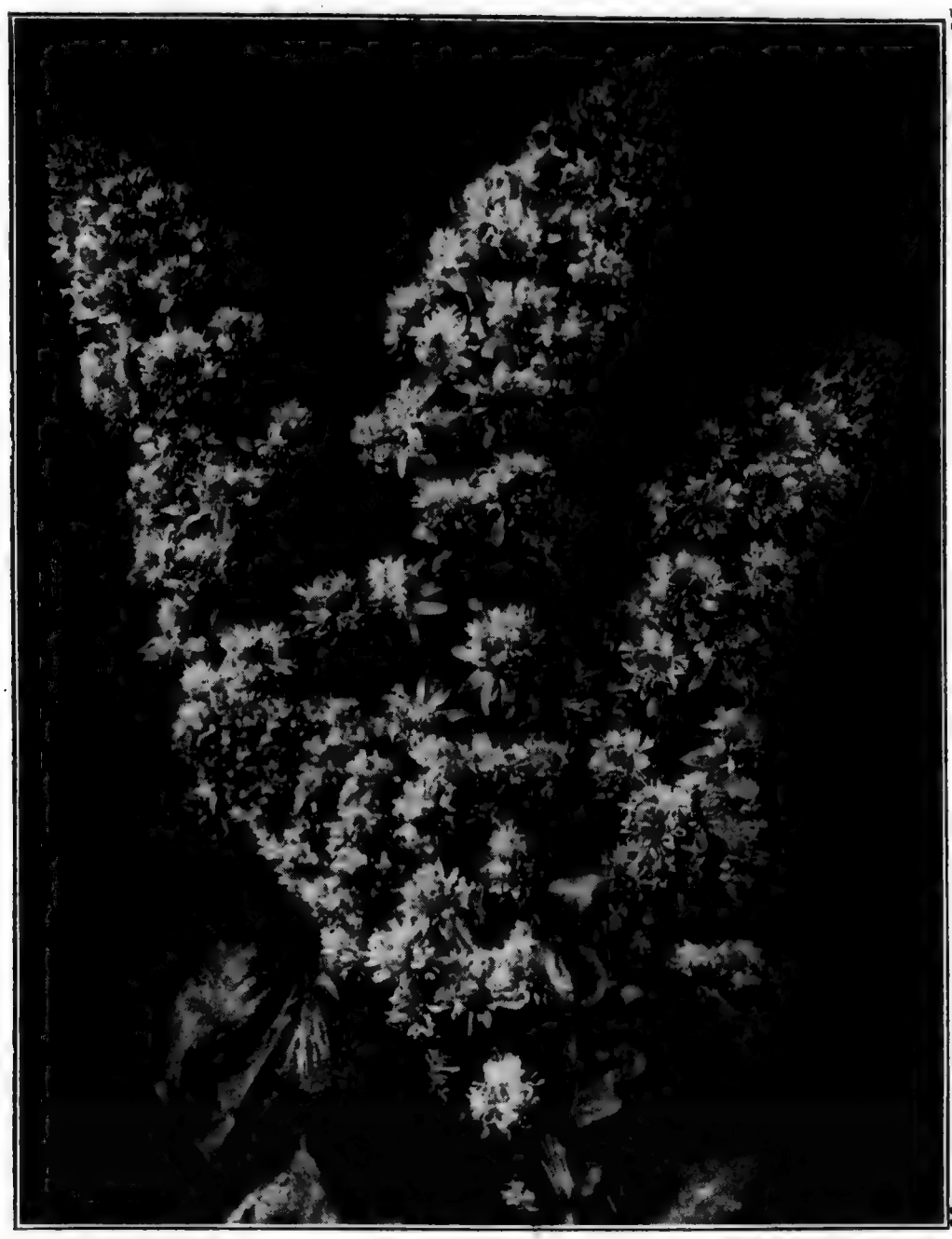
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1917 crop, mixed colors
$1.25 per ¼ oz; $5.00 per oz.; $50.00 per lb.
Cash with order.

PETER BROWN, Lancaster, Pa.

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.
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MIGNONETTE SEED

Scott's Giant Greenhouse Selected

PRICE OF SEED

Trade packet.....$1.00
¼ ounce..... 2.00
½ ounce..... 3.50
1 ounce..... 7.00

Postpaid.

DAVID J. SCOTT

CORFU, NEW YORK

tion received would be tabulated in a district office and distributed immediately to those interested in the same district or in other districts, so that the information would be available immediately. Telegraphic reports would be received from the principal markets, so that the latest information would be had from such sources. It is contemplated that at the end of each month a complete tabulation of the reports from all districts for the month would be prepared at Washington, and be available for general distribution.

"Careful studies and investigations would be made through reports from correspondents in various districts as to supplies, requirements and prices. An endeavor would be made to ascertain and correct if possible any inequalities in prices that may exist in certain commodities, thereby bringing about a more equitable distribution of profits for those commodities.

"The value of this service depends to a large extent on the coöperation between seedsmen and the department in obtaining accurate and reliable information. The agencies which coöperate in giving the greatest service would naturally be the ones to be benefited in the greatest measure by the market reporting service. In reality the department would be acting as a disinterested clearing house for market information on the commodities covered. The reports of individual dealers would, of course, be kept strictly confidential and any information received from them would be used only in a general way in the tabulation of reports of totals for localities or districts, and would never be disclosed as to source or origin."

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½ inch and up.....$6.50 per 1000
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	100	1000
6 to 9.....	$1.50	$ 9.00
9 to 12.....	2.25	15.00

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IMPROVED CHINESE, finest grown, single and double, mixed, 500 seeds, $1.00; ½ pkt., 50c; 1000 seeds, $1.50. Colors separate also.
PRIMULA KEWENSIS, new dwarf yellow, 25c.
PRIMULA MALACOIDES, Giant Baby, 25c
COLUMBINE, very finest grown, 25c.
CYCLAMEN, Giants, trade pkt., $1.00; ½, 50c.
PANSY, Giants, 5000 seeds, $1.00; ½ pkt., 50c.

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7- 9, per case of 300 .....$14.00
8- 9, " " " 250 ..... 14.00
9-10, " " " 200 ..... 16.00

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WHOLESALE CUT FLOWERS AND SUPPLIES

L. D. Phone Central 6284

30 E. Randolph Street, CHICAGO

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, July 18, 1917.

	Per doz.
Beauty, long stems	$ 3.00 @ $ 4.00
Beauty, 30 to 36-in. stems	2.00 @ 2.50
Beauty, 24-in. stems	1.50 @ 2.00
Beauty, 12 to 20-in. stems	.50 @ 1.00
	Per 100
Killarney	$ 2.00 @ $ 8.00
White Killarney	2.00 @ 8.00
Double White Killarney	2.00 @ 8.00
Killarney Brilliant	2.00 @ 8.00
Mrs. Russell	4.00 @ 20.00
Champ Weiland	2.00 @ 10.00
Richmond	2.00 @ 8.00
Rhea Reid	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Sunburst	2.00 @ 8.00
Ophelia	2.00 @ 10.00
Milady	2.00 @ 10.00
Hoosier Beauty	2.00 @ 10.00
Carnations	1.00 @ 2.00
Valley	4.00 @ 6.00
Easter Lilies	6.00 @ 10.00
Cattleyas, per doz.	$5.00 @ $9.00
Stocks, per bunch.	.50 @ 1.00
Sweet Peas	.35 @ 1.00
Gladioli	6.00 @ 8.00
Daisies	.50 @ 1.50
Peonies	4.00 @ 6.00
Forget-me-nots, per bunch	$0.15 @ $0.35
Candytuft, per bunch	.35 @ .75
Delphinium, per bunch	.35 @ .50
Snapdragon, doz.	.25 @ 1.00

PLEASE discontinue our ad, as we are sold out. Our little ad sold more than 100,000 plants for us.—Pinehurst Garden Co., Pleasant Hill, Mo.

WE WERE a little too well pleased with the results from our ads. Our sales cost us one per cent in this instance, slightly under, in fact.—Ferguson Bros., Station D, Omaha, Neb.

Rice Brothers

WHOLESALE FLORISTS and FLORISTS' SUPPLIES

We are the largest Cut Flower shippers in MINNEAPOLIS. Let us supply your wants. If it is on the market, we can furnish it.

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NEW CASTLE, IND.

Joseph Ziska & Sons

169-175 N. Wabash Ave., CHICAGO

WIRE DESIGNS and WHOLESALE FLORISTS' SUPPLIES

Write for Prices on Your Wants

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Wholesale Grower of **Cut Flowers**

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—florists' 6-volume library

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Long Distance Phone, Randolph 2758

ZECH & MANN

WHOLESALE FLORISTS

30 E. Randolph St., Chicago

Telephone CENTRAL 3284

Wholesale Cut Flower Prices.

Cincinnati, July 18, 1917.

	Per doz.
Beauties, Special	$3.00
Beauties, Fancy	2.50
Beauties, Extra	2.00
Beauties, First	1.00
Beauties, Second	.75
Beauties, Shorts	.50

	Per 100
Killarney	$ 3.00 @ $ 6.00
White Killarney	3.00 @ 6.00
Richmond	3.00 @ 8.00
Carnations	1.00 @ 2.00
Easter Lilies	8.00 @ 10.00
Lily of the Valley	6.00
Orchids, per doz.	$9.00
Callas	6.00 @ 8.00
Sweet Peas	.35 @ .50
Calendulas	2.00
Snapdragons	3.00 @ 6.00
Gladioli	4.00 @ 8.00
Hardy Phlox	3.00 @ 4.00
Larkspur	3.00 @ 4.00

Philadelphia, July 18, 1917.

	Per 100
Beauties, Special	$20.00 @ $25.00
Beauties, Medium	12.50 @ 15.00
Beauties, Short	4.00 @ 6.00
Killarney, Long	[illegible] @ 5.00
Killarney, Short	2.00 @ 3.00
Hadley, Mrs. Russell, Prima Donna, Long	6.00 @ 8.00
Hadley, Mrs. Russell, Prima Donna, September Morn, Short	3.00 @ 4.00
Maryland, Long	5.00 @ 6.00
Maryland, Short	2.00 @ 4.00
Ophelia, Sunburst, Ward, Long	4.00 @ 6.00
Ophelia, Sunburst, Ward, Short	2.00 @ 3.00
Carnations, Select	2.00 @ 3.00
Carnations, Ordinary	1.00 @ 1.50
Easter Lilies	5.00 @ 8.00
Valley	6.00 @ 8.00
Cattleya	25.00 @ 50.00
Snapdragons	3.00 @ 6.00
Sweet Peas	.25 @ .50
Callas	8.00 @ 10.00
Peonies	2.00 @ 4.00
Gladioli	4.00 @ 6.00
Larkspur	4.00 @ 8.00
Asters	2.00 @ 4.00
Candytuft	.50 @ 1.00
Feverfew	.50 @ 1.00

Pittsburgh, July 18, 1917.

	Per 100
Beauty, Special	$20.00 @ $30.00
Beauty, Fancy	10.00 @ 15.00
Beauty, Shorter	2.00 @ 8.00
Killarney	3.00 @ 10.00
White Killarney	3.00 @ 10.00
Richmond	4.00 @ 12.00
Mrs. Aaron Ward	3.00 @ 6.00
Ophelia	6.00 @ 12.00
Shawyer	3.00 @ 8.00
Mock	4.00 @ 10.00
Sweetheart	2.00
Mrs. Charles Russell	8.00 @ 15.00
Carnations	1.00 @ 2.00
Lilies	10.00 @ 12.00
Valley	4.00 @ 6.00
Sweet Peas	.50 @ 1.00
Snapdragon	4.00
Gladioli	4.00 @ 6.00
Asters	1.00 @ 3.00

Louisville, Ky.—Bruno W. Alberts is one of the numerous class of florists who began as amateurs. His specialty is orchids and he has so increased his stock of plants that he will have considerable quantities to wholesale this season.

Clyde, O.—Arthur Doebel, who recently sold his greenhouse establishment at Norwalk, O., has purchased the range and business of the Clyde Floral Co. and will continue under the firm name of Arthur Doebel & Sons. The Clyde range consists of 16,000 feet of glass and seven and one-half acres of land. Mr. Doebel now has 25,000 geraniums in the field.

Terre Haute, Ind.—While the backward spring in many ways upset the program of things, it was a good thing in one respect, say F. Wunker & Sons, in that it made the planting out business good throughout June, a month during which there usually is plenty of time. The growers here now are busily engaged with the new carnation and mum plants, and are plugging up the holes left by a hail storm in the spring. The cost of coal is worrying, but most of the florists expect to survive the bills.

Cut Flowers

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EASTER LILIES

Get fresh, fine stock from The Lily Grower of the Middle West.

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The Cleveland Florists' Exchange

Wholesale Commission Florists and Florists' Supplies

606 Huron Road, CLEVELAND, OHIO

Mention The Review when you write.

Louis H. Kyrk

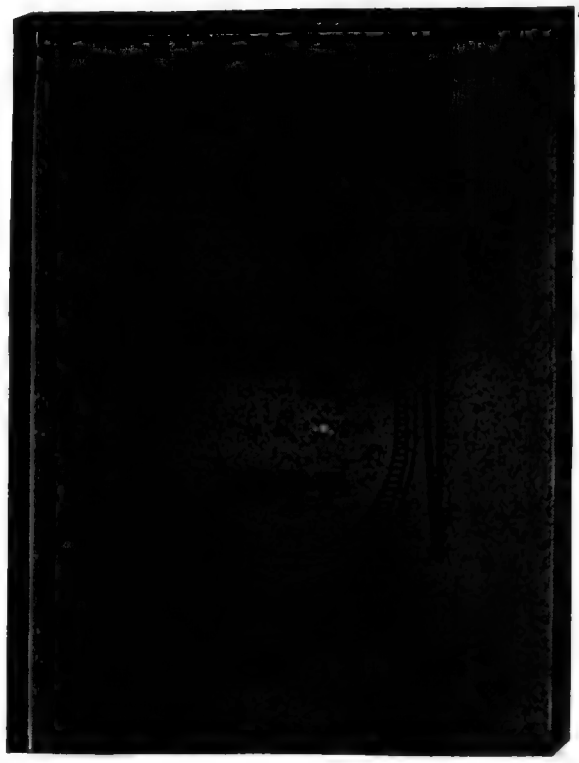
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Consignments Solicited

Cut Flowers, Wire Work, Florists' Supplies

110-112 E. Third St., CINCINNATI, OHIO

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show your customers an old, soiled

Album OF Designs

when you can get a nice, fresh, clean, bright, attractive new one postpaid for only

75c

FLORISTS' PUBLISHING CO.

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508 S. Dearborn St., Chicago, Ill. [Caxton Building]

C. C. POLLWORTH CO.

We can fill your orders for all
Seasonable Cut Flowers
MILWAUKEE. WIS.

HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

Fancy White and Pink Killarney, Carnations, Valley, Lilies,
AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, July 18, 1917.

	Per 100
American Beauty	$10.00 @ $15.00
Shawyer, Russell	1.00 @ 8.00
Killarney	.50 @ 4.00
Stanley, Miller	.50 @ 4.00
White Killarney	.50 @ 4.00
Double White Killarney	.50 @ 4.00
Dark Pink Killarney	.50 @ 4.00
Killarney Queen	.50 @ 6.00
Mrs. Aaron Ward	.50 @ 4.00
Hadley	.50 @ 4.00
Ophelia	1.00 @ 8.00
Sunburst	.50 @ 4.00
Francis Scott Key	.50 @ 6.00
Prince d'Arenberg	.50 @ 4.00
Hoosier Beauty	.50 @ 4.00
Carnations	.50 @ 1.00
Cattleyas	40.00 @ 50.00
Lily of the Valley	4.00 @ 5.00
Easter Lilies	2.00 @ 4.00
Gardenias	4.00 @ 10.00
Sweet Peas	.25 @ .60
Bachelor's Buttons	.15 @ .25
Gladioli	2.00 @ 8.00

Milwaukee, July 18, 1917.

	Per 100
Mrs. Charles Russell	$ 4.00 @ $20.00
Hoosier Beauty	2.00 @ 8.00
Killarney	2.00 @ 8.00
White Killarney	2.00 @ 8.00
Mrs. Ward	2.00 @ 8.00
Ophelia	3.00 @ 8.00
Bon Silene, bunch	$0.25 @ $0.35
Cecile Brunner, b'h	.25 @ .35
Carnations, fancy	1.00 @ 2.00
Valley	4.00 @ 6.00
Easter Lilies	8.00 @ 10.00
Cattleyas, per doz.	$6.00 @ $7.50
Sweet Peas	.50 @ .75
Snapdragons	2.00 @ 3.00
Callas, per doz.	$1.25 @ $1.50
Daisies	.50 @ 1.00

St. Louis, July 18, 1917.

	Per doz.
Beauty Specials	$ 3.00 @ $ 4.00
Beauty, Extra	1.50 @ 2.00
	Per 100
Richmond	$ 2.00 @ $ 5.00
White Killarney	2.00 @ 5.00
Killarney	2.00 @ 5.00
Ward, Hadley	2.00 @ 8.00
Milady and Ophelia	2.00 @ 6.00
Russell	4.00 @ 10.00
Carnations	.75 @ 2.00
Lily of the Valley	3.00 @ 4.00
Easter Lilies	5.00 @ 8.00
Callas	5.00 @ 6.00
Orchids, doz.	$6.00
Snapdragons	2.00 @ 3.00
Sweet Peas	.20 @ .30
Gladioli	3.00 @ 4.00
Coreopsis	.20 @ .25
Shasta daisies	.50 @ .75
Gypsophila	.75 @ 1.00
Cornflowers	.20 @ .25

Sioux City, Ia.—Julius Lehman, a former member of the firm of Rocklin & Lehman, and William Newman, for six years designer for the same concern, have acquired the J. R. Elder store and renamed it the Art Flower Shop.

Ashtabula, O.—The city council has granted the permission asked by E. A. Adams & Sons, C. C. Phelps & Son, R. W. Griswold, the Lake Shore Greenhouse Co., the Tong & Weeks Co. and the Ashtabula Lettuce & Vegetable Co. to extend gas mains across several streets to their greenhouse establishments. Natural gas here is cheap and will be used to partly replace coal.

WELCH BROS. CO.

Wholesale Cut Flower Market
262 Devonshire St., BOSTON, MASS.

Consignments of all the leading varieties of cut flowers received daily. Selected line of Florists' Supplies. Price list mailed weekly.

NEW FANCY FERNS—SPECIAL PICKED

Leave your orders for regular shipments. Lilies, Seasonable Cut Flowers, Gladioli, Sphagnum Moss and Green Sheet Moss. Florists' Supplies, Manufacturer of Wire Designs.

C. A. KUEHN, Wholesale Florist, 1312 Pine Street, St. Louis, Mo.

H. KUSIK & CO.

Largest Shippers of Fresh Cut Flowers at Kansas City.

Florists' Supplies
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You can get your share of the good business which will soon be going on by having your advertisement appear regularly in

THE WEEKLY FLORISTS' REVIEW

NOW IS THE TIME TO

BEGIN!

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1316 PINE ST. (Both L. D. Phones) ST. LOUIS
Supplies and Everything in Season Always on Hand

EVERYTHING SEASONABLE

THE McCALLUM CO., Pittsburgh, Pa.

Mention The Review when you write.

Toledo, O.—Harry Heinl and daughter Lorma have been enjoying a stay with members of the Jacksonville, Ill., branch of the family.

Norwalk, O.—Stephen Jones, formerly connected with William Scott at Buffalo, N. Y., has been made manager of the greenhouse establishment recently purchased by the Norwalk Auto Parts Co. from A. Doebel. The company purchased the property to secure water and sewer rights.

THE
Denver Wholesale Florists' Company

1733-35 California St., DENVER, COL.

GUST. RUSCH & CO.

WHOLESALE FLORISTS
444-446 Milwaukee St., Milwaukee, Wis.
CUT FLOWERS and FLORISTS' SUPPLIES

A Card This Size

Costs only 90c per Week on Yearly Order

It would keep your name and your specialty before the whole trade.

A half-inch card costs only 45c per week on yearly order.

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Receiver and Shipper of All Varieties of Cut Flowers
SPECIALTY—CHOICE ROSES
ALL NEW VARIETIES
Telephones 800 and 801 Farragut
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GEORGE J. POLYKRANAS
WHOLESALE COMMISSION FLORIST
Leading Varieties of Cut Flowers
Consignments Solicited
104 W. 28th St., Telephone Farragut 2264 NEW YORK

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TRAENDLY & SCHENCK
Wholesale Florists and Cut Flower Exchange
436 6th Avenue, between 26th and 27th Sts., NEW YORK
Telephones 797, 798 and 799 Farragut CONSIGNMENTS SOLICITED


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J. J. FELLOURIS
116 W. 28th St., NEW YORK
Wholesale Dealer in all kinds of
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Bronze and Green Galax
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Frank Millang
Coogan Building—Third Floor
55 West 26th Street, NEW YORK
Telephone 299 Farragut
SPECIALTIES: Roses and Asparagus
Mention The Review when you write.

William P. Ford
107 West 28th St., Phone 5335 Farragut New York
Seasonable Flowers in unlimited quantity, and the best the market affords every day in the year. Prompt shipments at a moment's notice.
Mums, Roses, Carnations, Valley, Violets, Etc.
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55 and 57 W. 26th St., Cut Flower Exchange, NEW YORK
OPEN ALL NIGHT
An Unexcelled Outlet for CONSIGNED FLOWERS
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GOLDSTEIN & FUTTERMAN
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Telephone No. 9761 Farragut
In the exact center of the Wholesale Cut Flower Section. Prompt and careful attention to your interests.
CONSIGNMENTS SOLICITED
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THE BUSY BEES
Headquarters for all kinds of top-grade stock, from the BEST Eastern Growers.
Established 1903 Prompt Payments

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WHOLESALE FLORIST
47-51 Stone Street, ROCHESTER, N. Y.

Reed & Keller
122 W. 25th St., New York
Florists' Supplies
We manufacture all our Metal Designs, Baskets, Wire Work and Novelties

CHARLES MILLANG Wholesale Florist
55-57 W. 26th St., NEW YORK CITY
Tel. No. 7062 Madison Square

Wholesale Cut Flower Prices.

New York, July 16, 1917.

	Per 100
Beauty, Specials	$10.00 @ $20.00
Beauty, Fancy	6.00 @ 10.00
Beauty, Extra	5.00 @ 6.00
Beauty, No. 1	2.00 @ 4.00
Beauty, No. 2	1.00 @ 2.00
Prima Donna	1.00 @ 8.00
Killarney	.25 @ 5.00
My Maryland	.25 @ 4.00
Hoosier Beauty	.35 @ 5.00
Richmond	.25 @ 4.00
Sunburst	.50 @ 5.00
Mrs. Aaron Ward	.50 @ 6.00
Mrs. Sawyer	.50 @ 5.00
Mock	1.00 @ 6.00
Russell	1.00 @ 8.00
Ophelia	.50 @ 6.00
Lady Stanley	.50 @ 5.00
Hadley	1.00 @ 10.00
Orchids—Cattleyas	20.00 @ 50.00
Carnations	.25 @ 2.00
Easter Lilies	2.00 @ 4.00
Lily of the Valley	2.00 @ 5.00
Sweet Peas	.15 @ .50
Daisies	.25 @ .50
Callas, doz.	$0.40 @ $0.60
Gladioli, doz.	.50 @ .75

Buffalo, July 18, 1917.

	Per 100
Beauty, Special	$20.00 @ $25.00
Beauty, Fancy	15.00 @ 20.00
Beauty, Extra	12.00 @ 15.00
Beauty, Firsts	8.00 @ 10.00
Mrs. Shawyer	2.00 @ 8.00
Killarney	3.00 @ 8.00
White Killarney	3.00 @ 8.00
Double White Killarney	4.00 @ 8.00
Richmond	3.00 @ 8.00
Maryland	3.00 @ 6.00
Ophelia	3.00 @ 8.00
Mrs. Ward	2.00 @ 5.00
Bon Silene	2.00 @ 3.00
Killarney Queen	3.00 @ 6.00
Stanley	3.00 @ 6.00
Russell	5.00 @ 12.00
Sunburst	3.00 @ 8.00
Carnations	1.00 @ 2.00
Lily of the Valley	6.00 @ 8.00
Longiflorum	8.00 @ 10.00
Rubrum Lilies	4.00 @ 6.00
Cattleyas	50.00 @ 60.00
Sweet Peas	.50 @ 1.25
Snapdragons	4.00 @ 6.00
Iris	2.00 @ 3.00

KINDLY discontinue our classified ad of gladiolus bulbs; we are swamped with orders.—G. D. Black, Independence, Ia.

PLEASE stop the ad, as I am compelled to return checks after having sold all I had. The only way to keep up with The Review is to have a great many more of an article than you think you can possibly sell.—Ernst Manthey, Jr., St. Bernard, O.

GEORGE C. SIEBRECHT
WHOLESALE FLORIST
109 W. 28th St., NEW YORK
Phones 608 and 609 Farragut
Consignments of QUALITY Stock Solicited

GEO. W. CRAWBUCK CO., Inc.
47 W. 28th St., New York City
24 Years' Experience | Everything in Cut Flowers
Tel. 5296 Madison Square Consignments Solicited
Mention The Review when you write.

United Cut Flower Co., Inc.
111 West 28th Street, NEW YORK CITY
WHEN you consign your flowers to us you are doing business with one of New York's most reliable commission houses. We give every shipment, no matter what the quantity, our most careful attention.
If you are a shipper of flowers it will pay you to get in touch with us.
Special opportunity for a couple of Good Rose Growers who are looking for best returns. Our present demand is larger than our supply.
Mention The Review when you write.

ALPHA'S
Money-Making Funeral Design Catalogue
All prices have advanced 25% over old prices and look for still further advance. Order now before they change again. Write for information. Don't delay—tomorrow may be too late. We will tell you why when you Write.
Alpha Floral Company
Lock Box 675 Kansas City, Mo.
Mention The Review when you write.

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To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the
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Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports on all novelties, etc. Paper free on receipt of $1.00, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.
A. & C. Pearson, Lowdham, Nottingham, England

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34 West 28th Street, NEW YORK
Telephones, 1664-1665 Mad. Sq.

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54 West 28th St., NEW YORK
CONSIGNMENTS SOLICITED

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ALL THE NOVELTIES—Delphinium Belladonna, Iris, Yellow Daisies, Wallflowers, all the new varieties of Roses
A full line of everything in Cut Flowers **Ward's Pansies** **Consignments Solicited**
Mention The Review when you write.

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Growers, attention! We have twenty-five years' experience. Consignments solicited.
Telephones: 4024-4025 Madison Square

WILLIAM KESSLER

WHOLESALE FLORIST
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PACIFIC COAST DEPARTMENT

A REPORT of the fifteenth annual convention of the Pacific Coast Association of Nurserymen, held at Tacoma, Wash., July 11 to 13, will be found in the Nursery Department of this issue.

LOS ANGELES, CAL.

The Market.

It was another quiet week, with practically nothing but funeral work to clean up the stock. The shipping business has been better, but it would have been heavier had good shipping stock been obtainable. As it is, many complaints are made.

Carnations remain poor, and roses are of fair quality only. Gladioli are fine and ship well. Centaureas are good, but sweet peas are poor. Cornflowers of satisfactory quality may be had; asters are of medium grade. Dahlias are arriving more plentifully and have improved in quality. Orchids and valley are scarce.

Various Notes.

S. Murata & Co. received a carload of sphagnum moss this week from Wisconsin, the first to arrive in Los Angeles this season. On account of the scarcity and the consequent high prices of this article, green moss has been selling well, but the bog moss is more popular with the florists and therefore is moving freely. The firm also reports the arrival of the new crop of field carnations.

Frank W. Nelson, of the California Cut Flower Co., returned from his eastern trip July 3. He reports an interesting time on his journey, but on the way home he was held up by a big washout on the Denver & Rio Grande. His mother, whom he hardly expected to see alive, fortunately has recovered her health.

O. M. Morris, of the Morris & Snow Seed Co., and a party of friends left July 6 for a camping trip to Bear valley, going by way of the desert. This is an old stamping ground of Mr. Morris, who likes to get back to his old haunts. He leaves behind an able lieutenant in his son, Albert. Since recovering from the fire many improvements have been made in the store and fixtures, and the establishment now is one of the best and most up-to-date in the city.

Arthur Gleave, proprietor of Gleave's Flower Shop, Santa Barbara, is paying us a visit this week. He reports stock scarce on account of the hot weather and the recent brush and forest fires, which have decimated hundreds of acres of forest and other plantings there and in Ventura county. Business is quiet, says Mr. Gleave, but this is to be expected at this time.

W. J. Treadup, of the A. L. Randall Co., Chicago, is in town calling on the trade.

Fred Sperry, of the L. A. Floral Co., has returned from a trip to Wheeler's springs.

J. Dieterich is busy repairing the greenhouses at Montebello. A good deal of the piping in the heating system has to be renewed and the pipe supports repaired. The whole place will be put in thorough running order during the summer and will be ready for next season's work.

The Bauer Pottery Co. has purchased the entire stock of pots of the Standard Pottery, and the latter concern will cease to make flower pots after this date. The Bauer people are considering the purchase of the pot-making machinery of the Standard Pottery.

W. W. Felgate, of Sierra Madre, sent a small but choice collection of vegetables and fruit to the meeting of the Los Angeles County Horticultural Society July 11, at which President James Taylor read a paper on vegetable growing.

Robert Newcomb, of the American Bulb Co., Chicago has been suffering from a severe cold, but stuck to business gamely. He reports a good call for baskets.

A. J. Verhelle, of the Kentia Nurseries, Santa Barbara, is in town for a few days calling on the trade. He drove down and is using his machine to get around with. Business has been excellent, he says. H. R. Richards.

SPOKANE, WASH.

Hot weather has brought the usual condition of medium and poor stock, but as business most of the time simply "isn't," it does not seem to matter much what the quality of stock is. Roses are not plentiful and the quality is only fair. Carnations are generally poor in quality, though markedly plentiful. Good sweet peas arrive from the outdoor growers.

July weddings have been many and have supplied the occasions for some original decorations. During the last week the Spokane Florist Co. and Eugene's Flower Shop have had elaborate creations for society nuptials.

W. S. Hoyt and Samuel Younkin were partners in an auto trip through the southern part of the state last week. They report extremely dry conditions in the regions visited, with the crops badly in need of rain.

Under the skillful hand of Alfred Jacobson the new range of the H. L. Olsson Co., Inc., is rapidly nearing completion. No finer piece of greenhouse building can be found in this section. The range consists of two houses, each 29x200, and one propagating house 15x90. Another house similar to the propagating house will be constructed later in the fall. Carnation planting will begin in the new houses this week.

Frank Nawrochi, who only a few weeks ago accepted a position with the Martin & Forbes Co., of Portland, was called back to this city by a message from his wife, telling him that their home here had been burned to the ground, a complete loss. No one was at home at the time of the fire. Mr. Nawrochi left for Portland with his family after spending a few days here arranging business affairs.

E. Stapleton and family have removed to Duluth, Minn., where Mr. Stapleton has a position as designer with the Duluth Floral Co.

E. A. Hedger, generally known to the trade as "Ted," acquired a son-in-law last week when his daughter, Luella, was married to C. W. Buchanan.

L. B. H.

SAN FRANCISCO.

The Market.

July usually is the quietest month of the year, and this year probably will be no exception to the rule, although the midsummer dullness does not seem to be so acute as in previous years, judging from the light accumulations of stock

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Ophelia.....	"	5.00	9.00	12.00	15.00
Shawyer.....	"	5.00	8.00	10.00	12.00
Helen Taft.....	"	5.00	8.00	10.00	12.00
Richmond.....	"	4.00	7.00	9.00	
Killarney Brilliant	"	4.00	7.00	9.00	
White Killarney...	"	4.00	7.00	9.00	
Killarney.....	"	4.00	7.00	9.00	
CARNATIONS.....	"	2.00	3.00	4.00	
Sprengeri and Plumosus.....per bunch,					.50
Hardy Ferns.....per doz. bunches,					2.00
Sweet Peas.....per 100, 50c,					.75

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BULBS

We are now booking orders for the above stock for July or later delivery. Get our prices.

CURRIER BULB CO., Seabright, Cal.

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at the wholesale houses from day to day. So far the number of weddings is greatly in excess of those of last July and many orders have been booked for the remainder of the month. The feature of last week's business was funeral work, however.

There has been little change in the stock situation since the last report. More first-class roses could be used, although the average quality is well up to expectations, considering the season of the year. American Beauties are almost unobtainable, either good or bad. Other varieties of roses show the effects of the hot weather. Ulrich Brunner seems to be holding its own comparatively well; also Russell. Carnations have improved in quality, but there is little demand for them. The first crop of gladioli will soon be over. They are featured extensively and quantities of them find an outlet. Their principal rival is giant zinnias, which meet with great popularity. The flowers are splendid this year; some of the florists claim they are the best ever seen here.

The cut of dahlias is increasing daily. Orchids are scarce and valley also is on the short side of the market. A limited quantity of indoor chrysanthemums cleans up without much difficulty, though it cannot be said they are greatly sought after. Lilium auratum has a strong demand and a nice cut of rubrum lilies is expected in a week or ten days. A few celosias are arriving, but the color of the flowers as yet is not good.

Various Notes.

At the monthly meeting of the California Floral Society, July 13, R. P. Reed delivered an interesting lecture on "Weeds and Their Usefulness as Foods." The lecture was followed by a general discussion of horticultural phases of food conservation.

The Misses Hannon have taken a cottage on the Russian river, near Healdsburg, in Sonoma county, for six weeks. During that time they will take turns vacationing and looking after the store. They report business well up to normal for this season of the year.

Frank Thatcher has resumed his duties with Pelicano, Rossi & Co. after a two weeks' vacation at Lake Tahoe. J. W. Keegan was the next to get away. He is visiting Los Angeles, San Diego and other southern points. Charles Dietzus also is on his vacation. Frank Pelicano is back at the store, after a forced absence on account of illness, and A. J. Rossi is gaining as rapidly as can be expected. Mr. Pelicano makes a specialty of dahlia growing, and he is now bringing in a fine cut of Delice, Mrs. Kettlewell and other varieties.

Victor Podesta, of Podesta & Baldocchi, left July 12 for an extended motor trip, taking in Tahoe and the Yosemite. He is accompanied by his family. His partner, N. F. Baldocchi, appeared at the store the first of the week greatly improved in health as the result of a three months' rest.

M. Domoto, of Domoto Bros., is of the opinion that business is good generally for the season. He reports a fine demand for auratum lilies, also for rubrums, although the latter will not be plentiful for another week.

W. Wagner, of Joseph's, last week returned from his vacation, and the next to leave were "Heine" Cooper, who plans to tour the Sacramento valley, and Bert Harris, who is going to San Diego.

The C. Kooyman Co., Inc., has added a new department for the painting of its own baskets. The specialist who does the work is producing some wonderful soft-tone effects.

J. Onishi, of the United Flower & Supply Co., did so well with statice this year that he plans to increase the crop largely next year. One customer took

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SPHAGNUM MOSS, - in 10-bale lots, per bale, $1.25
GREEN MOSS, - - in 5 or 10-bale lots, per bale, 3.50
MOULDED RUBBER HOSE, ¾-in., - per foot, 12c
" " " ½-in., - per foot, 10½c
TOBACCO STEMS, baled, - - per 100 lbs., $3.00

Regarding Hose we may say we have made large purchases. It will shortly be worth more money and whether you buy from us or not we advise you to buy and buy soon for your needs.

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ORDER NOW

PRIMULA OBCONICA
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2¼-inch pots, $5.00 per 100

Write for Wholesale List of Ferns in flats and 2½-inch pots; also Adiantum, Nephrolepis, Kentias, etc.

H. PLATH
"THE FERNERIES"
Lawrence and Winnipeg Avenues
SAN FRANCISCO, CAL.

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about all he had this season. He comments upon the unusually close clean-up at the market each day for this time of the year, which leads him to believe that the shipping business is active and that there is a good city trade.

The Francis Floral Co. had the decorative work at the Fairmont hotel recently for the big Red Cross celebration. The company's services were rendered gratis for the good of the cause. This firm reports more weddings than usual for July.

As soon as his employees have taken their vacations, which will be by the latter part of July, Julius Eppstein, who conducts the stand in the St. Francis hotel, plans a trip east of several weeks' duration. Miss Beecher and Joseph Sheib are away now in southern California. S. H. G.

PORTLAND, ORE.

The Market.

There was an abundance of stock in the market last week, but it was not of the best quality. Such annuals as godetias, zinnias and salpiglossis are in evidence and the public is beginning to appreciate them. Business improved last week, there being considerable funeral and social work. The convention of the National Educational Association helped business somewhat.

Various Notes.

S. A. Lubliner, who is spending his vacation at Walla Walla, Wash., expects to remain in that city until August 1.

Oscar Moeller has closed his flower store on Alder street. He expects to move to Astoria, where he will open a store, there being but one in that city.

Clarke Bros. had the decorations for the convention of the National Educational Association. W. G. W.

TACOMA, WASH.

The Market.

Favorable weather has brought an abundance of outdoor stock. Sweet peas are coming in and are of good color, with long stems. Roses are overplentiful and are taking the place of indoor stock for funeral and all kinds of made-up work. Canterbury bells are almost off the market. Delphinium is also on the decline. Bachelor's buttons are plentiful and meet a good demand. Peonies are off the market. Dahlias are just showing color. Business in general has kept up beyond expectation for this season, weddings and social affairs being responsible.

Various Notes.

The Hayden-Watson Co. received the order for the Weyerhauser wedding decoration and bouquets. This was one of the smartest affairs of the season. The decoration was carried out in pink and white Canterbury bells, phloxes, delphiniums and gypsophilas. The bride's bouquet was of Shasta daisies and maidenhair, with a shower of the same.

This year's dahlia show will be held during the first part of September, the date not having been fixed definitely at the last meeting of the Dahlia Society. All proceeds above expenses will go to the Red Cross. The displays will be divided into two classes, one for large and one for small growers. Among the large growers the professionals will have a free field with the amateurs. The officers of the society are: Presi-

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It is a Freesia that will stand the test of time and will be grown by all florists when stock can be offered at commercial prices. Was awarded a Certificate of Merit at the Pasadena Flower Show.

Stock is limited; send in your orders as soon as possible. Is offered in two shades of color, a bluish lavender and a reddish lavender. Only good sized, flowering bulbs are offered. **PRICE: Per dozen, $3.50; per 100, $20.00.**

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Primula Obconica, mixed colors, 4-inch, $10.00 per 100.

Cash, please.

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One-sixteenth ounce of any variety, 65c.

	⅛ oz.	¼ oz.	½ oz.	oz.
Steele's Mastodon Mixed	$0.75	$1.50	$2.75	$5.00
Steele's Mastodon Private Stock Mixed	1.00	1.75	3.25	6.00
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Steele's Madame Steele, Elks' Purple	1.25	2.00		

Separate colors grown in separate gardens.

The Price of each of the varieties named below is as follows: 1/16 oz., **65c;** ⅛ oz., **$1.00;** ¼ oz., **$2.00;** ½ oz., **$3.75;** oz., **$7.00**

Black Mastodon, huge in size.
Bronze Mastodon, the most popular strain we have.
Panama-Pacific Yellow, those wonderful Exposition pansies.
Prince Henry, the largest and finest blue in existence.
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Grand Duke Michel, the premier large all white pansy.
White Mastodon, dark center—the largest pansies we have ever seen.

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2½-inch pots .....$3.00 to $4.00 per 100
From Flats..... 2.00 per 100
BOUVARDIA, 2-inch, $3.00 per 100; 4-inch, $6.00 per 100.
POINSETTIAS, 2-inch, $6.00 per 100; $50.00 per 1000.

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dent, William J. Love; secretary, Mrs. W. J. Lee; treasurer, Mrs. E. Peterson.

Mrs. M. E. Hayden, of the Hayden-Watson Co., has returned from a week's vacation. A motor trip to Lake Crescent and side trips on the way made an enjoyable outing.

J. A. Balmer, of the Mountain Rosary, Cle Elum, Wash., was a Tacoma visitor last week. He attended the nurserymen's convention.

Interest was centered in the fifteenth annual convention of the Pacific Coast Association of Nurserymen, which was held in Tacoma last week. B. G.

Marysville, Kan. — The rebuilding operations at the H. R. Fisher range have been completed, with the assistance of the J. C. Moninger Co., of Chicago, and Mr. Fisher now possesses one of the finest equipments of its size in the state.

Sheldon, Ia.—Frank Christiany is making improvements to his greenhouse range. One house has been torn down and is being replaced by a 3-story building. The boiler room will be on the first floor, the office on the second and a greenhouse on the third. The building is novel in greenhouse construction.

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2½-inch .....$6.00 per 100
Mme. Chatenay Roses, 4-inch, $10.00 per 100
Maidenhair for Benching .....$5.00 per 100

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CARNATION PLANTS

$6.00 per 100; $50.00 per 1000

Early and Late Chrysanthemums

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"THE HOME OF ASTERS"

HERBERT & FLEISHAUER

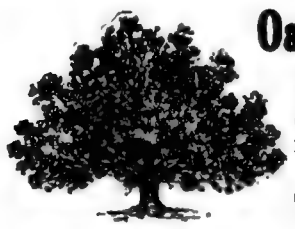
McMINNVILLE, OREGON

Mention The Review when you write.

Asp. Plumosus, A. Sprengeri, Carnation, Delphinium, Fuchsia, Geranium, Heliotrope, Lantana, Petunia, Pelargonium, Etc. Send for price List.

FRED G. EHLE

224 Sanborn Ave., SAN JOSE, CAL.



Oak Brand Shrubs

Berberis from cuttings, Hydrangea, Spiraea. Other shrubs. All strong rooted.

Send for price list.

The Conard & Jones Co.

Box R WEST GROVE, PA.

Mention The Review when you write.

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.

Evergreen Specialists. Largest Growers in America

Box 403, Dundee, Ill.

Mention The Review when you write.

Bobbink & Atkins

NURSERYMEN

FLORISTS and PLANTERS

RUTHERFORD, NEW JERSEY

Mention The Review when you write.

The Storrs & Harrison Co.

PAINESVILLE NURSERIES

Nurserymen, Florists and Seedsmen

PAINESVILLE, OHIO

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, Lloyd C. Stark, Louisiana, Mo.; Vice-president, J. R. Mayhew, Waxahachie, Tex.; Secretary and Counsel, Curtis Nye Smith, 19 Congress St., Boston, Mass.; Treasurer, J. W. Hill, Des Moines, Ia..

WILLIAM A. PETERSON, proprietor of Peterson's Nursery, Chicago, spends his week ends at Winona Lake, Ind., where Mrs. Peterson is active in the work of the organization known as the Bethany Girls.

THE prospect is that British growers will quote export prices from twenty to thirty per cent advanced this season. This will include rose plants and grafting stocks.

COAST NURSERYMEN MEET.

Officers Elected.

At the conclusion of the fifteenth annual convention of the Pacific Coast Association of Nurserymen, at Tacoma, Wash., July 13, the following officers were elected:

President—M. McDonald, of Orenco, Ore.

Vice-president for California—M. R. Jackson, of Fresno.

Vice-president for Washington—C. Malino, of Seattle.

Vice-president for Oregon—A. Brownell, of Portland.

Vice-president for Idaho—C. T. Hawkes, of Caldwell.

Vice-president for Utah—P. A. Dix, of Salt Lake City.

Vice-president for Montana—R. W. Mills, of Helena.

Vice-president for British Columbia—C. L. Trotter, of Vancouver.

Secretary and treasurer—C. A. Tonneson, of Tacoma, reëlected.

Executive committee—A. Brownell, of Portland; F. H. Burglehaus, of Sumner; H. A. Lewis, of Portland.

PEONIES

OUR FALL LIST IS READY—ASK FOR IT

JACKSON & PERKINS COMPANY

GROWERS OF "THE PREFERRED STOCK"

NEWARK, - - NEW YORK STATE

Mention The Review when you write.

¶For fall, 1917, Pot-grown Hydrangea Otaksa, Thomas Hogg, Souv. de Clair.

Ask our prices before you order.

AUDUBON NURSERY

Box 731, Wilmington, N. C.

Mention The Review when you write.

Nursery Stock for Florists' Trade

Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Phlox, Peonies, Herbaceous Perennials.

Write for our Wholesale trade list.

W. & T. SMITH COMPANY,

71 Years Geneva, N. Y. 1000 Acres

Mention The Review when you write.

FERNS

We have a fine stock of Nephrolepis in the following varieties, which we can supply in fine shape for immediate shipment, viz.:—

Elegantissima compacta, muscosa and Smithii, 3½-inch	$0.25	each
Teddy, Jr., 3½-inch	.15	"
Muscosa and Smithii 5 inch	.50	"
Elegantissima compacta, 6-inch	.50	"
Elegantissima and Teddy, Jr., 8-inch	1.00	"

F. R. PIERSON, Tarrytown, N. Y.

JOSEPH HEACOCK CO.

WYNCOTE, PA.

KENTIAS

WRITE FOR PRICES

JULIUS ROEHRS CO.

RUTHERFORD, N.J.

ORCHIDS, PALMS

and plants of every variety

PEONIES

30 acres devoted to this wonderful flower. Write for prices.

GILBERT H. WILD, -:- SARCOXIE, MO.

Mention The Review when you write.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List

HOLMESBURG, : PHILADELPHIA, PA.

WALLACE'S

JUNE FLOWERING

Bearded Irises

TO those who desire an **up-to-date** collection of these grand garden plants, our new varieties are indispensable.

Remember it **costs** no more to grow a **new** variety than an **old** one.

Our new varieties are **sure sellers** on sight.

Keep your collection up-to-date.

If you have not grown them, start in right away and **START WITH THE BEST.**

Send for our special Trade Offer. It will **pay** you.

The following recent extract from the leading English Horticultural Trade Paper is an unsolicited tribute:

"MESSRS. WALLACE & CO. made one of the finest displays of Iris which we have ever seen put together, a magnificent collection, fully up-to-date and including the latest novelties."

Our Hardy Plants have received higher honors than those of any other firm during the past 20 years.

R. Wallace & Co., Ltd.

Colchester, England

PEONIES

and General Nursery Stock

Send for Catalogue.

PETERSON NURSERY

80 N. LaSalle Street, CHICAGO, ILL.

CARNATIONS

F. DORNER & SONS CO.

LA FAYETTE - - INDIANA

Schiller's Primroses

"The Strain That Leads"

OUR PRIMROSES, grown as usual from the best strains in existence, are ready again. The plants are all grown outside in frames, short, stocky and full of life. All our obconicas are from our own seed, seed-bearers selected from thousands of plants. No seed reached this country from our German specialist this season and obconicas of this high-class strain are scarce. Order early and order enough, you know you need them, you know they are very profitable, you know there will be no Azaleas and you know you must have something to fill the gap.

Cineraria Hybrida Grandiflora

Alba, white
Azurea, blue
Matador, crimson scarlet
Rosea, old rose
Sanguinea, blood red
From 2¼-inch pots, $4.00 per 100.

Cineraria Hybrida Grandiflora

Dwarf Gold Medal Mixed
Medium Tall Gold Medal Mixed
Stellata Mixed
Dwarf Stella Mixed
Double Mixed
From 2¼-inch pots, $3.50 per 100; $32.50 per 1000.

Cyclamen Persicum Giganteum

short and stocky, full of life

Bright Red
Dark Red
Pink, with dark eye
Soft Rose
White
White, with dark eye
Mixed Colors
From 2¼-inch pots, $5.00 per 100; from 3 inch pots, $10.00 per 100; from 4-inch pots, $20.00 per 100.

Primula Chinensis Fimbriata Grandiflora

Alba Pura, pure white
Alba Magnifica, white, yellow eyes
Coccinea, bright red
Coerulea, blue
Kermesina Splendens, carmine
Marmorata, marbled carmine
Mauve
Mutabilis, dark red
Rosea, pink
Mixed colors
From 2¼-inch pots, $3.50 per 100; $32.50 per 1000.

Primula Chinensis, Named Varieties

Carbuncle, blood red
Defiance, salmon-scarlet
La Duchesse, flesh, red halo
La Violette, light purple
Morning Dawn, blush rose
Salmon Queen, salmon
Snow Queen, pure white
From 2¼-inch pots, $4.00 per 100.

Primula Chinensis Stellata

Mixed in white, salmon and carmine
From 2¼-inch pots, $4.00 per 100.

Primula Malacoides

Lavender, Pink, White
From 2¼-inch pots, $3.50 per 100; $32.50 per 1000.

Primula Malacoides Grandiflora

Mixed in lavender, pink and white
From 2¼-inch pots, $5.00 per 100.

DESCRIPTIVE PRICE LIST ON APPLICATION

Primula Obconica Grandiflora

Alba, white
Appleblossom, extra large
Coerulea, light and dark blue
Crispa, crested petals, beautiful
Kermesina, carmine
Magnifica, wavy petals, large
Oculata, dark eyed
Purpurascens, deep purple
Rosea Splendens, bright pink
Salmon Queen, salmon
Violacea, deep lavender
Mixed colors
From 2¼-inch pots, $5.00 per 100; $45.00 per 1000.

Primula Obconica Grandiflora Fimbriata

Alba, white
Appleblossom
Kermesina, carmine
Lilacina, light lilac
Rosea, bright pink
Violacea, deep lilac
Mixed colors
From 2¼-inch pots, $5.00 per 100; $45.00 per 1000.

Primula Obconica Gigantea

Appleblossom
Coerulea, light blue
Kermesina, carmine
Lilacina, lilac
Oculata, dark eyed
Purpurea, purple
Rosea, bright pink
Mixed colors
From 2¼-inch pots, $5.00 per 100; $45.00 per 1000.

J. L. SCHILLER, -:- TOLEDO, OHIO

500,000 Field-grown CARNATION PLANTS

These are the strongest and best plants we have ever been able to offer. It has been a splendid growing season with us (cool, with just enough rain) and the plants are in excellent shape. Put them on your bench and they will take hold at once and give you a fine start for next season. We offer for immediate shipment at

$5.00 per 100; $40.00 per 1000

WHITE ENCHANTRESS **WHITE WONDER** **WHITE PERFECTION** **ENCHANTRESS**
ROSE-PINK ENCHANTRESS **MRS. C. W. WARD** **THE HERALD** **BEACON**

THENANTHOS THE BEST BRIGHT SCARLET

This variety was disseminated this season. We are sole agents for the sale of the originator's field-grown plants. This is an opportunity for anyone who did not buy cuttings to get in on the first season of what we believe is the best bright scarlet carnation on the market today. We offer strong plants for August 1 delivery at

$12.00 per 100; $100.00 per 1000
250 at the 1000 rate

ROSE PLANTS—Own Root, 2½-inch

	100	1000
Richmond	$3.50	$30.00
White Killarney	3.50	30.00
Maryland	4.50	40.00
White Killarney, 3-inch pots	4.50	40.00
Richmond, 3-inch pots	4.50	40.00
Sunburst, 2½-inch	4.50	40.00
Champ Weiland, 2½-inch	4.50	40.00

CHRYSANTHEMUMS

Large Plants, 2½-inch Pots

Harvard, red Early Frost, white Chrysolora, yellow
$2.00 per 100; $18.00 per 1000

POMPONS

Baby, yellow Prince of Ance, yellow Westlake, pink
Lillia Diana
$2.00 per 100; $18.00 per 1000

PETER REINBERG, 30 East Randolph St., CHICAGO

Portland was selected as the place of meeting in 1918.

A New Disease of Roses.

Bringing to Tacoma some forty prominent nurserymen of California, Washington, Oregon, Idaho, Montana and British Columbia, the convention was one of much interest. The sessions all were open to the public and attendance was encouraged, with the idea of educating the public in the problems of the trade and in the proper planting and care of stock.

Among those present was J. A. Balmer, of Cle Elum, Wash., who called attention to a new disease of roses that came to him on a shipment from a California rose grower now out of business. Hard, knot-like bunches appeared, he said, wherever a growth was cut and also on the roots, some of them attaining the size of a walnut. The matter was regarded as so serious that a special committee was appointed to deal with it, consisting of M. McDonald, of Orenco, Ore.; George C. Roeding, of Fresno, Cal.; J. A. Balmer, of Cle Elum, Wash., and R. A. Stadthalter, of Seattle, Wash.

Reports of the Year.

The first session, following an address of welcome by A. B. Howe, president of the Commercial Club, where the meetings were held, was devoted to reports of officers and committees, in the following order:

Report of vice-presidents—For Oregon, by B. A. Mitchell, Orenco; for California, by A. L. Wisker, Grass Valley; for Utah, by P. A. Dix, Salt Lake City; for Washington, by F. H. Burglehaus, Sumner; for British Columbia, by Richard Layritz, Victoria.

CYCLAMEN -- FERNS

FINE CYCLAMEN, 2½-inch, $7.00 per 100; 3-inch, $10.00 per 100; 4-inch, $20.00 per 100.

ROOSEVELT and WHITMANII FERNS, 4-inch, $20.00 per 100; 5-inch, $35.00 per 100; 6-inch, $60.00 per 100.

We have all the most desirable colors and varieties in English and German Cyclamen, including plenty of Salmon and Dark Red. We use paper pots and pack with great care. Our ferns are in beautiful condition to offer for sale or grow on. A moderate charge is added for packing.

GULLETT & SONS, Lincoln, Illinois

Roses — Carnations
Verbenas
J. L. DILLON
BLOOMSBURG, PA.

ORCHIDS

Just arrived: C. Trianae, true Papayan type.
C.Labiata, C.Harrisoniæ, C.Bowringiana, C.Mossiae, C.Percivaliana; O.Varicosum, Marshallianum, Splendidum, Citrosum, Incurvum; Epidendrum Vitellinum.
Prices very reasonable.
J. De BUCK, 719 Chestnut Place, SECAUCUS, N. J.

ORCHIDS

We have received the following imported orchids:
C. Trianae, C. Labiata, C. Mossiae, C. Gaskelliana, C. Schroederae, C. Percivaliana Gigas; Oncidiums, Splendidum and Varicosum; Laelias, Odontoglossums, etc.
One of the largest importers of Orchids in America.
GEO. E. BALDWIN CO., Box 98, Mamaroneck, N. Y.

POINSETTIAS

Ready in July, strong 2½-inch stock, $6.50 per 100; $60.00 per 1000. Get your orders in now.

Fern Flats

Shipped in or out of flats, $2.00 per flat; 20 flats or more at $1.75 per flat.

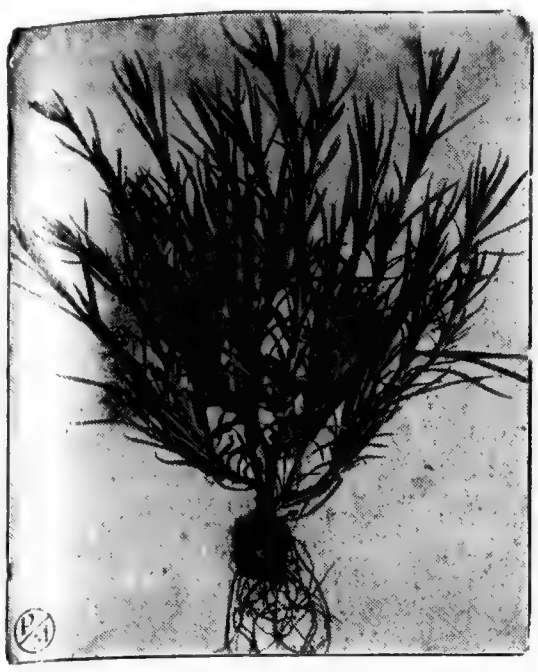
Pansy Seed will be scarce. Our widely known Prize Mixture, $6.00 per ounce.

Catalogue for the asking.

S. S. SKIDELSKY & CO.
1004 Lincoln Bldg., Philadelphia, Pa.

ORCHIDS

We grow and sell Orchids only. Can furnish you with anything in this line.
If you intend investing in Orchids, do so now while prices are low.
Special lists on application.
LAGER & HURRELL, Summit, New Jersey



FIELD-GROWN CARNATION PLANTS

The season thus far has been very favorable for carnations, and with continued good weather many of them will be ready for benching early.

Let us book your order NOW. We guarantee satisfaction!

P/C QUALITY

	100	1000
Good Cheer	$ 8.00	$ 75.00
Alice	7.50	60.00
Mrs. C. W. Ward	7.00	55.00
Enchantress	7.00	55.00
Cottage Maid	16.00	140.00
Rosalia	16.00	140.00
Rose-Pink Enchantress	7.50	60.00
Rosette	7.50	60.00
Merry Christmas	16.00	140.00
Doris	16.00	140.00
Herald	7.50	60.00
Beacon	7.00	55.00
Aviator	8.00	75.00
Eureka	7.50	60.00
Alma Ward	7.00	55.00
Old Gold	16.00	140.00
Yellow Prince, Limited Quantity	$ 8.00	$ 75.00
Pink Delight	8.00	75.00
Enchantress Supreme	8.00	75.00
Belle Washburn	8.00	75.00
Miss Theo	8.00	75.00
Chas. Siegwart, equal to Supreme	7.50	60.00
Champion	7.50	65.00
Victory	7.00	60.00
Matchless	7.00	60.00
White Wonder	7.50	65.00
White Enchantress	7.50	65.00
White Perfection	7.50	65.00
Benora	8.00	70.00

ROSES

	Own Root 100	Own Root 1000	Grafted 100	Grafted 1000
Sunburst, 3-in.	$ 7.50	$ 65.00	....	.....
Hadley	7.50	60.00	$14.00	$120.00
Hoosier Beauty	7.50	60.00	14.00	120.00
Double White Killarney	6.00	50.00	14.00	120.00
Red Radiance, 3-in.	10.00	95.00	....	.....
Pink Killarney	7.00	55.00	14.00	120.00
White Killarney	7.00	55.00	14.00	120.00
Killarney Brilliant	7.50	60.00	....	.....
Radiance	7.50	65.00	14.00	120.00
Maryland	6.00	55.00	....	.....
Maryland, 3-in.	7.00	55.00	....	.....
Richmond	7.50	60.00	14.00	120.00
Kaiserin	7.50	60.00	14.00	120.00
Kaiserin, 3-in.	9.00	80.00	....	.....
American Beauty, 3-in.	8.00	75.00	....	.....
Alice Stanley	7.50	60.00	....	.....
Fireflame, 3 in.	12.00	100.00	....	.....
Mrs. Wm. R. Hearst	7.50	60.00	....	.....

All the above are from 2½-in. pots, except where noted.
3000 extra good own root Ophelia, $8.00 per 100; $75.00 per 1000.

SPECIAL OFFER FOR THIS WEEK ONLY:

CHRYSANTHEMUMS

	100	1,000
Charles Rager	$3.00	$27.50
Yellow Bonnaffon	3.00	27.50
Jeanne Nonin	3.00	27.50
White Eaton	4.50	35.00
Yellow Eaton	4.50	35.00
Lynnwood Hall	4.50	35.00
Golden Chadwick	4.50	37.50
W. H. Chadwick	4.50	37.50

PELARGONIUMS.

	100	1000
For July delivery	$ 8.00	$ 75.00

Easter Greeting, Lucy Becker, Wurtembergia, Swabian Maid and German Glory.

FREESIA PURITY BULBS Now Ready.

Mammoth size	$10.00 per 1000
3/8 to 1/2	7.00 per 1000
1/2 and up	9.00 per 1000

COLD STORAGE LILIES.

Giganteum, size 8 to 10, 250 per case ..... $15.00 per case

ALL THE BEST VARIETIES OF PEONIES—Write for List

COMPLETE LIST OF THE BEST WINTER ORCHID FLOWERING SWEET PEAS NOW READY

Send for copy of our new Plant Bulletin and Bulb Catalogue

S. S. PENNOCK COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA.

PHILADELPHIA	NEW YORK	BALTIMORE	WASHINGTON
1608-1620 Ludlow Street	117 West 28th Street	Franklin and St. Paul Streets	1216 H Street, N. W.

Mention The Review when you write.

300,000 Chrysanthemums, from 2¼-in. pots, 20 varieties, $2.50 per 100, $22.50 per 1000.

Also thousands of **Bedding Plants.**
For list see our display ad in Review, June 7th, page 72. Correspondence solicited.

Alonzo J. Bryan
Wholesale Florist **Washington, N. J.**

Mention The Review when you write.

SPECIAL OFFER OF A LIMITED QUANTITY OF

GARDENIA VEITCHII

In 4½-inch pots, choice healthy stock for benching, at $20.00 per 100.

A. L. MILLER, **Jamaica, N. Y.**

Mention The Review when you write.

Asparagus Plumosus

Strong, 1-year-old plants
$6.00 per 100; $50.00 per 1000

BREITMEYER FLORAL CO.
MT. CLEMENS, MICH.

A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 45c per week on a yearly order.

Orchids---Colombian Orchids

ALL VARIETIES

Collected by a Botanist who has made a life study of Orchids in Colombia. Shipped by our own house in Barranquilla. Orchid Department is conducted on a business basis, insuring our customers prompt and efficient service.

DREW ROCA & CO., Inc.

Attention of Dept. D. **50 Broad Street, NEW YORK, N. Y.**

Mention The Review when you write.

ASTERS AND SNAPDRAGONS

ASTERS, strong 2½-inch pots, well established—Late Branching, deep crimson; Late Branching, lavender; Late Branching, purple; Late Branching, white; Queen of the Market, white, shell-pink, rose-pink; Crego, Giant Lavender, from 2½-inch pots, $3.00 per 100; $25.00 per 1000.

SNAPDRAGONS—varieties: Salmon-pink, Giant White, Golden Queen, Giant Yellow and Defiance, red.

These plants have been pinched back and are well branched and strong, from 2½-inch pots $4.00 per 100; $35.00 per 1000. 250 sold at 1000 rate.

GODFREY ASCHMANN

GROWER AND IMPORTER OF POT PLANTS

1012 WEST ONTARIO STREET, **PHILADELPHIA, PA.**

Mention The Review when you write.



Now for Business

July and August are SNAPDRAGON months. If fall blooms are wanted, plants must be benched during these months. Likewise, seed must be sown now if plants are wanted to follow mums. So get busy and have a

HOUSE OF SNAPDRAGON

You are sure of more money to the square foot by using snapdragon than from any plant you can grow. They are easy to do, easy to sell and a pleasure from start to finish.

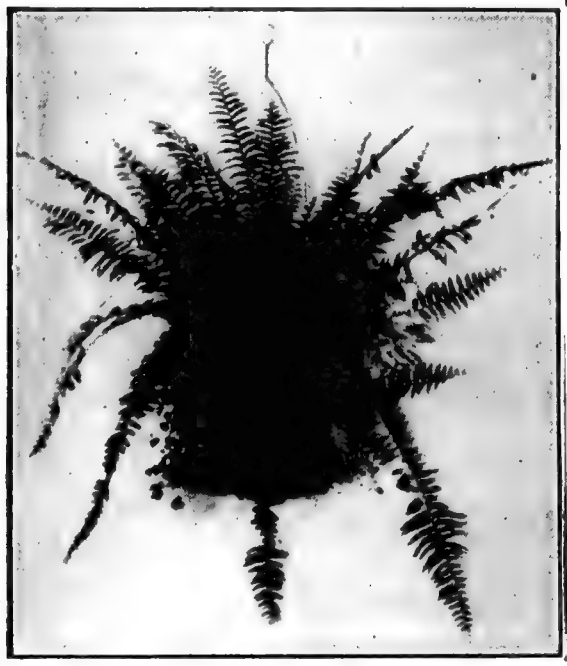
Fine plants, for immediate shipment, of Silver Pink, Nelrose, White and Yellow, $6.00 per 100; $50.00 per 1000.

Seed of our famons Silver Pink, $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Seed of Nelrose, White, Yellow, Garnet, Light Pink and Fancy Mixed, 35c per pkt.; 3 for $1.00. Free cultural directions. All orders cash.

To the hustling florist there is great hope. Get busy.

G. S. RAMSBURG. SOMERSWORTH. N. H.

Mention The Review when you write.



BOSTON FERNS

EXTRA FINE PLANTS

7-inch, each	$0.75
8-inch, each	1.00
9-inch, each	1.25

AUCUBA JAPONICA, 30-inch, each $1.00
BOXWOOD PYRAMIDS, 2½-3 ft. high, each 3.00
ENGLISH IVY—long vines, 4-inch, $2.00 per doz., $15.00 per 100.

GEO. WITTBOLD CO.

745 Buckingham Place, L. D. Phone, Graceland 1112 **CHICAGO**

Mention The Review when you write.

Executive committee, by A. Brownell, Portland, Ore.

Transportation committee, by C. J. Atwood, Toppenish.

Legislative committee, by F. H. Wilson, Fresno, Cal.; W. McDonald, Toppenish; Carl E. Wright, Kimberly, Idaho; Richard Layritz, Victoria, B. C., and M. McDonald, Orenco.

Membership committee, by Charles Howard and F. W. Settlemeir.

Committee on uniform inspection laws, by M. McDonald, Orenco.

Reception committee, by F. H. Burglehaus, Sumner.

Report of the secretary-treasurer, C. A. Tonneson.

Reversing the usual order of things at trade conventions, the annual address of President F. A. Wiggins, of Toppenish, came after all the others.

Papers and Discussions.

The following was the program of essays and discussions:

"Coöperation of Nurserymen and Park Boards," by W. N. Allen, president Metropolitan park board, Tacoma.

"A Landscape Department in the Nurseries," by H. E. Burdette, Orenco, Ore.

"Relation of Landscape Gardeners to Nurserymen," by F. J. Cole, Seattle.

"Working Experiences of Landscape Gardeners and Nurserymen," by W. C. Shawen, Seattle.

"Roses: Propagation and Production of New and Rare Varieties," by J. A. Balmer, proprietor Mountain Rosary, Cle Elum.

"White Pine Blister Rust," by Dr. E. P. Meinecke, forest pathologist, U. S. Department of Agriculture, San Francisco, Cal.

"Uniform Inspection Laws," by M. L. Dean, assistant commissioner of agriculture, state of Washington.

"Crown Gall Work," by Professor H. P. Bass, Corvallis, Ore.

[Continued on page 78.]

GERANIUMS

Geraniums are more the people's flower today than ever, and next season they will be in still greater demand.

Geraniums are the Christmas, New Year, Easter, Birthday, and every other day flower. Now is the time to secure stock for Winter and Christmas flowering, or to grow on for stock.

We have a fine lot in 2 and 3-inch pots, large assortment of varieties in single, double, and ivy-leaved sorts.

2 inch, $2.00 per 100, $18.50 per 1000; 3-inch, $3.00 per 100, $25.00 per 1000, until October 1st, when from every indication we will have to advance prices to meet present industrial conditions.

Miscellaneous Plants	2-inch 100	2-inch 1000	3-inch 100	3-inch 1000
Achyranthes, 6 varieties	$2.00	$18.50	$3 00	$25.00
Alyssum, Giant and Dwarf	2.00	18 50	3.00	25 00
Begonias, Erfordii	2.00	18.50	3.00	25.00
Cuphea	2.00	18.50	3 00	25.00
Coleus, 8 varieties	2.00	18.50	3.00	25.00
Heliotrope	2.00	18.50	3.00	25.00
Lemon Verbenas	2.00	18.50	3.00	25.00
Lantanas	2.00	18.50		
Moonvines	2.00	18.50	3.00	25.00
Petunias, double fringed, mixed	2.00	18 50		
Chrysanthemums, Hardy Pompons	2.00	18.50		
Scented Geraniums	2.00	18.50	3.00	25.00
Swainsona	2.00	18.50	3.00	25.00
Abutilon Savitzii	3 00		4.00	

Send for Catalogue. Cash with Orders.

R. VINCENT, JR., & SONS CO., WHITE MARSH, MARYLAND

GROWERS OF PLANTS FOR THE TRADE

Mention The Review when you write.

A. F. J. BAUR O. E. STEINKAMP

CHRYSANTHEMUMS!

Let us supply you when you have your beds ready.
We are shipping right along now, of the following varieties:

WHITE	PINK	YELLOW	POMPONS
Early Frost	Unaka	Comoleta	Diana
October Queen	Chieftain	Chrysolora	White Doty
Mrs. Rager	Maud Dean	Golden Queen	Acto
Lynnwood Hall	Mrs. E. A. Seidewitz	Robt. Halliday	Lillian Doty
White Dean		Roman Gold	Baby
		Lena Baum	Golden Climax
RED	ANEMONE	Mrs. J. C. Neil	Savannah
Harvard	Garza	Dolly Dimple	Rufus
		Nagoya	Lillia

BAUR & STEINKAMP, Carnation Breeders **Indianapolis, Indiana**



ROCOCO ERECTA (New)

SEASONABLE STOCK

Cyclamen giganteum, improved Wandsbek type, the finest in existence. Our output is 350,000 this season. We have many testimonials as to quality of strain and plants. 8 varieties equally divided.

2½-in. extra select, strong, $7.50 per 100; $65.00 per 1000.

2½-in. strong, $6.50 per 100; $60.00 per 1000.

3-in. extra strong, $10.00 per 100; $90.00 per 1000.

3-in. strong, $8.00 per 100; $75.00 per 1000.

Transplanted seedlings, 4 leaves and up to 8, mostly fit for 3-in. pots, $5.00 per 100; $40.00 per 1000. Extra select, $6.00 per 100; $50.00 per 1000. Careful packing assured. No extra charge for packing.

Rococo Erecta, finest new in the trade, comes well recommended for commercial growing. Transplanted, strong seedlings, $6.00 per 100; 2½-inch, $8.00 per 100; 3-inch, $12.00 per 100.

Vinca Rosea, 2-inch, $3.00 per 100.

Poinsettias. Orders booked in advance for summer delivery on 2½-in. top cuttings, $6.00 per 100; $50.00 per 1000.

POT PLANTS

English Ivy, 3-inch, $8.00 per 100.

Salvia, tricolor, 2-in., $4.00 per 100.

Geraniums, Nutt, 2½-in., $2.50 per 100; $20.00 per 1000; 4-in., $7.00 per 100; Variegated Nutt, 2½-in., $5.00 per 100.

Vinca Variegated, 2-in., strong, $3.00 per 100; $25.00 per 1000.

Japanese Fern Balls, started, $5.00 per doz.; $35.00 per 100.

CASH, PLEASE.

ERNEST ROBER

WILMETTE. ILLINOIS

SPECIAL PLANT SALE

	Per 100
R. C. English Ivy	$1.00
2-inch English Ivy	2 50
Large English Ivy, from bed	7.00
(Extra value, long vines.)	
2-inch Variegated Vinca	2.50
3-inch Variegated Vinca	4.50
2½-inch Heliotrope	2.00
4-inch Heliotrope	6.00
2½-inch Salvia Splendens	2.00
3-inch Salvia Splendens	5 00
2-inch Coleus, red, yellow	2.00
2-inch Mad. Saleroi	2.00
2-inch Sprengeri	2.50
Seedling Sprengeri	.75
3-inch Plumosus	6 00
Elegant potted Tomatoes	
2½-in. Champion Tomato, per 1000, $18 00 ..	2.00
2-inch Ponderosa " 18.00 ..	2 00

SATISFACTION GUARANTEED
Good packing.
Kindly name Express Co.

D. U. AUGSPURGER & SONS CO.
BOX 394. PEORIA. ILL.

Always Mention the...
FLORISTS' REVIEW
When Writing Advertisers

ROSES

		Per 100	Per 1000
2000	Hoosier Beauty, own root	$ 7.00	$ 60.00
500	Cleveland, grafted	20.00	200.00
500	Gorgeous, grafted	20.00	200.00
2000	Fireflame, own root, 3-inch	9.00	80.00
1000	My Maryland, own root	8.00	70.00
1000	Sunburst, own root	8.00	70.00

CHAS. H. TOTTY, Madison, N. J.

Mention The Review when you write.

Nephrolepis Scottii, Teddy, Jr., and Elegantissima Improved
4-inch pots, $20.00 per 100
Cash with order please.
ASCHMANN BROS., PHILADELPHIA, PA.
Second and Bristol Sts. and Rising Sun Ave.
Mention The Review when you write.

A. N. PIERSON
INCORPORATED
Growers of Plants, Cut Flowers, Palms and Ferns
CROMWELL, CONNECTICUT
Mention The Review when you write.

SET YOUR BOILER RIGHT

We make a specialty of all kinds of fire-brick work. No order is too large, and the smallest order receives the same careful attention. Let us call on you.

Estimates cheerfully furnished.

PETER KNOWE & SON

315 Chamber of Commerce Bldg.
133 West Washington Street, CHICAGO, ILL.
Phone Main 3766

Mention The Review when you write.

Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

STORE COAL, INSULL URGES.

Consumers of fuel continue to be warned that unless large quantities of coal are purchased and stored during the summer months there will be a shortage when the demand becomes greater in the fall, the prediction being that lack of maximum production during the next two months will make it impossible to produce the coal needed to supply the demand later.

Following a meeting with a number of Illinois coal mine operators July 14, Samuel Insull, of Chicago, chairman of the Illinois Council of Defense, a body of business men appointed by Governor Lowden to act in conjunction with the National Council of Defense, issued a warning to coal consumers that there is liable to be a famine this fall unless the Illinois mines are kept operating at capacity. He urged consumers to buy and store coal now.

WESTERN COAL FREIGHT RAISED.

The Interstate Commerce Commission, which allowed the eastern railroads to increase rates on coal 15 cents per ton July 1, entered an order July 10 allowing a similar increase by the railroads in the western district to take effect July 15.

This action means that florists west of the Mississippi river will be required to pay an additional 15 cents per ton for coal shipped after July 15.

THE PRICE OF COAL.

Gov. Goodrich, of Indiana, this week showed the Interstate Commerce Committee of the Senate that the price of coal at the mine recently agreed on by the coal operators and the Peabody committee of the Council of National Defense is nearly 100 per cent too high.

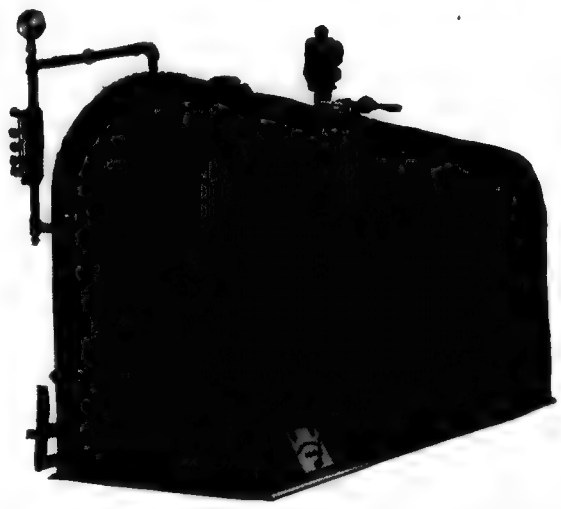
The Indiana governor practically put it up to Congress to enact laws fixing the price of coal or to give some commission that authority, saying that if Congress did not do so he would call a special session of the Indiana legislature to regulate coal prices in his state.

After scoring the price as agreed on by the operators and the Peabody committee, Gov. Goodrich read letters into the record from various Indiana manufacturers showing that the Peabody agreement had caused coal prices to go up instead of down in Indiana.

The same condition exists elsewhere. While consumers are being urged to buy

Business Economy

NO TUBES TO CLEAN



NO BRICK WORK REQUIRED

Kroeschell Water Tube Steam Boiler

Conserve the National Resources—Eliminate Waste in Your Business.
Begin Now to Do Your Share—It Will Help You and Others.

One of the biggest items of expense in the greenhouse business is the heating question. Why then for fancy's sake do you sit silently by and watch the unnecessary losses of fuel go on day by day?

IT IS YOUR MONEY THAT IS LOST—THE WASTE HARMS EVERYONE. STOP! STOP!! STOP!!!

Many practical growers have solved this vital question. YOU CAN DO SO TOO. The remedy is simple. GET A KROESCHELL—the boiler of unequaled fuel economy—it will pay you well.

Kroeschell Greenhouse Boilers are credited with many remarkable greenhouse heating records. Time and again they have proven to be the quickest water heaters and steam generators in the world. Any kind of fuel will do the work. They are acknowledged the best by test since 1879.

Read What Our Customers Say

A Record for the Winter of 1916-1917

Mr. Wendel is surely pleased with his No. 14 Kroeschell Boiler—it is a PEACH, that is all there is to it. We surely had some winter, which we all know.

Our houses have never been below 52°, and it was not necessary to force our boiler. Best of all, we saved two carloads of coal over a year ago.

(Signed) CROWN POINT FLORAL CO., Crown Point, Ind.
Hans Jepsen, Grower.

No Heat Lost With the Kroeschell

The two No. 46 Kroeschell Water Tube Steam Boilers which you furnished for our new plant surely are giving us satisfactory service. These boilers are internally fired, and ECONOMICAL fuel burners, being very fast steamers. With baffle arrangement such as you have, it consumes all the heat cast from the combustion chamber instead of letting it out of stack.

(Signed) NEW HAVEN FLORAL CO., H. J. C. Leitz.
New Haven, Ind.

Entire Plant Now Heated by Kroeschell's Famous Boilers

We have just placed No. 14 Boiler purchased of you. This takes the place of two cast iron boilers and one 60 H. P. tubular boiler. As we were the first to install one of your boilers on Long Island, it might interest you to know that we want no other kind on our place. This makes three we have, and they do their work economically and are on the job all the time. You may use this letter in any way you wish.

(Signed) JAMES D. COCKCROFT, Northport, L. I.

Kroeschell Uses Only One-half the Coal

Have taken out return tubular boiler which used one-half more coal than the Kroeschell Boiler—it is so easy to regulate that in a few minutes I can run up the temperature by opening drafts.

(Signed) FRANK A. WAGNER, Tiffin, Ohio.

WE HAVE NO AGENTS—BUY DIRECT—GET FACTORY TO USER PRICES.

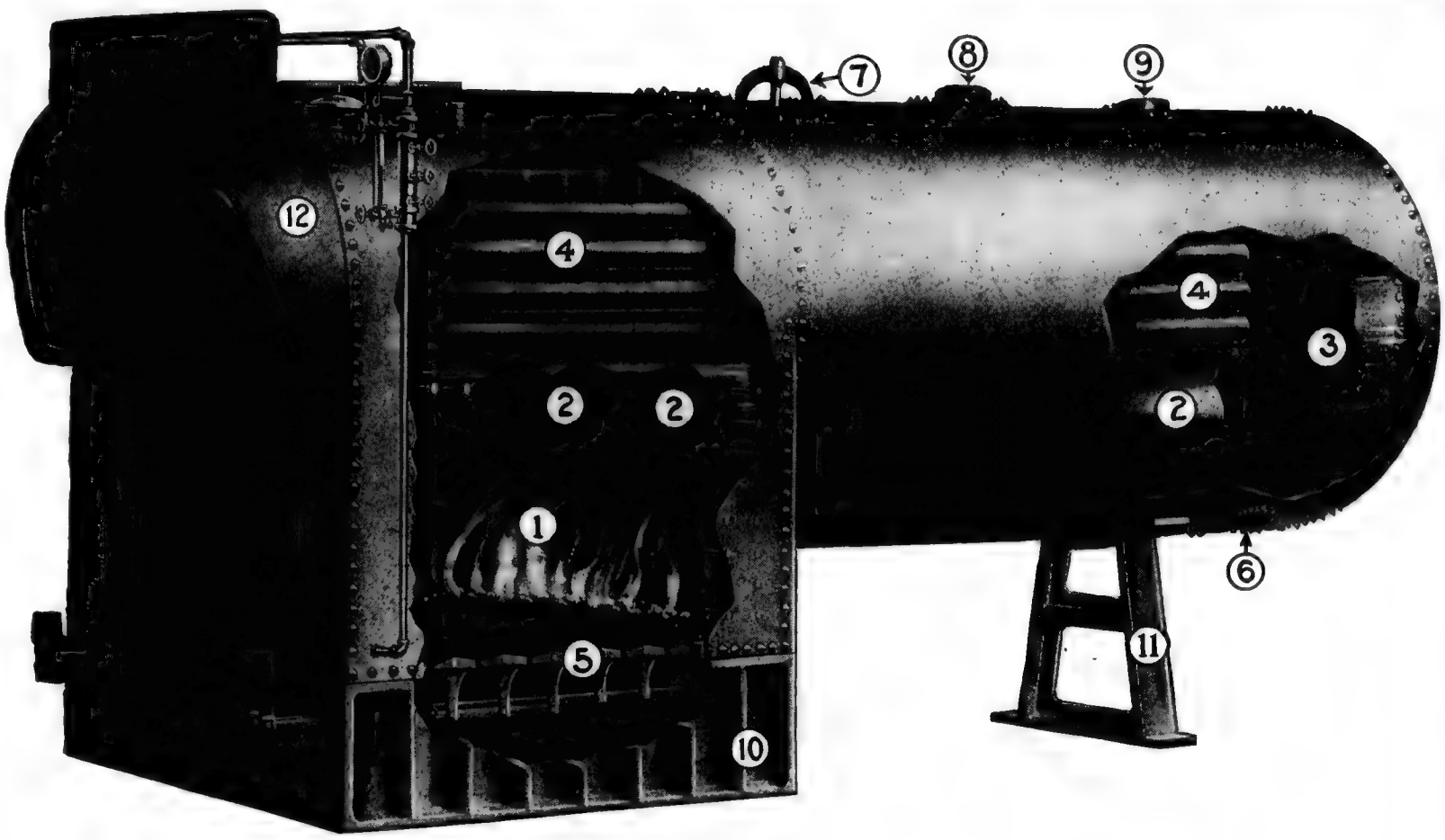
WHEN YOU BUY—GET A KROESCHELL
YOU WILL BE SATISFIED

THE KROESCHELL GREEN HOUSE BOILER — BEST OF ALL FOR HOT WATER HEATING

Kroeschell Bros. Co.

444 W. Erie St., CHICAGO, ILL.

THE KROESCHELL GREEN HOUSE BOILER — BEST OF ALL FOR HOT WATER HEATING



The Burnham Tubular Boiler Has no Dead Fire Walls —It Reduces Smoke— —Grates Shake in Four Sections—

EVERY part of the Burnham Tubular that holds the fire; or through which the heated gases pass, is **water surrounded.** In this particular, it is exactly like the Scotch Marine Boilers, so long famous for their economy.

Unlike the marine boiler, however, it has a large four section grate, making fire cleaning thorough and easy.

This four section arrangement of the grate, is both a convenience and economy advantage when fine coal is used, as the fire can be cleaned in sections; the live coal being pulled into one part, while the other part is dumped.

Don't lose sight of the fact that the combustion chamber at the rear of the boiler into which the two large tubes lead, and from which the 4 inch tubes leave, **is completely water surrounded.**

This is not so with most tubular boilers. As a result, the heat is given off directly into the air instead of being absorbed by the water

Such boilers also generally have clean out doors at the back of this combustion chamber, which soon warp and allow cold air leaks, causing the cooling of the gases.

The clean out door on the Burnham is at the bottom (see number 6), where it is protected from the direct heat and burning gases.

The Burnham is made for water or steam; any size, high or low pressure. It is made in our factory at Geneva, N. Y.

Send for circular giving full facts.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

SALES OFFICES

NEW YORK 42d Street Bldg. | BOSTON Tremont Bldg. | PHILADELPHIA Widener Bldg. | DETROIT Book Bldg. | ROCHESTER Granite Bldg. | CLEVELAND Swetland Bldg.

TORONTO Royal Bank Bldg. | CHICAGO Continental & Commercial Bank Bldg. | MONTREAL Transportation Bldg.

FACTORIES: IRVINGTON, N. Y. DES PLAINES, ILL. GENEVA, N. Y. ST. CATHARINES, CANADA

now and keep the mines busy in summer, it is playing directly into the hands of the mine owners, as present prices for coal at the mine mouth are the highest ever known, fixed there with what looks like government sanction.

JURY FREES COAL MEN.

Forty-one bituminous coal operators and sixty-nine companies in Virginia and West Virginia, on trial at New York city on indictments charging violations of the Sherman anti-trust law, were found not guilty July 12 by the jury that heard the evidence during the three weeks of the trial.

The charges grew out of the action of the producers of Pocahontas and New River coal January 1 when they raised the price of coal from these fields from $1.35 to $3 per ton at the mine. The government charged that the operators made an agreement to this effect and thereby entered into a conspiracy in restraint of trade.

During the trial indictments against twenty-three individuals and thirty-nine corporations, who were also among those named in the original batch of indictments, were dismissed.

$209 FOR A. D. KING.

The appeal of J. F. Ammann, secretary of the Illinois State Florists' Association, in behalf of A. D. King, whose greenhouse establishment and home were destroyed in the tornado that struck Mattoon, Ill., May 26, so far has been answered to the extent of $209 in cash contributions and a large quantity of stock. A list of the contributors is given in a letter from Mr. Ammann, who says:

"The following is a list of cash contributors in answer to an appeal you were so kind as to publish in your valuable paper of recent date:

J. J. Hess, Omaha, Neb.	$ 10.00
Anders Rasmussen, New Albany, Ind.	5.00
Christ Winterich, Defiance, O.	25.00
J. F. Ammann & Co., Edwardsville, Ill.	10.00
A. Washburn & Sons, Bloomington, Ill.	25.00
D. U. Augspurger & Sons, Peoria, Ill.	5.00
Miss G. V. Wakelin, Quinton, N. J.	5.00
Wm. Knees & Sons, Moline, Ill.	5.00
I. L. Pillsbury, Galesburg, Ill.	3.00
H. D. Caldwell, Danville, Ill.	1.00
E. C. Amling Co., Chicago, Ill.	10.00
Henry Baer, Peoria, Ill.	100.00
Charles Johann, Collinsville, Ill.	5.00
	$209.00

"The above is exclusive of any stock donated, a list of the donors of which will be sent for publication later. Subscriptions to the fund will yet be gladly received by either F. L. Washburn, treasurer, Bloomington, Ill., or myself.

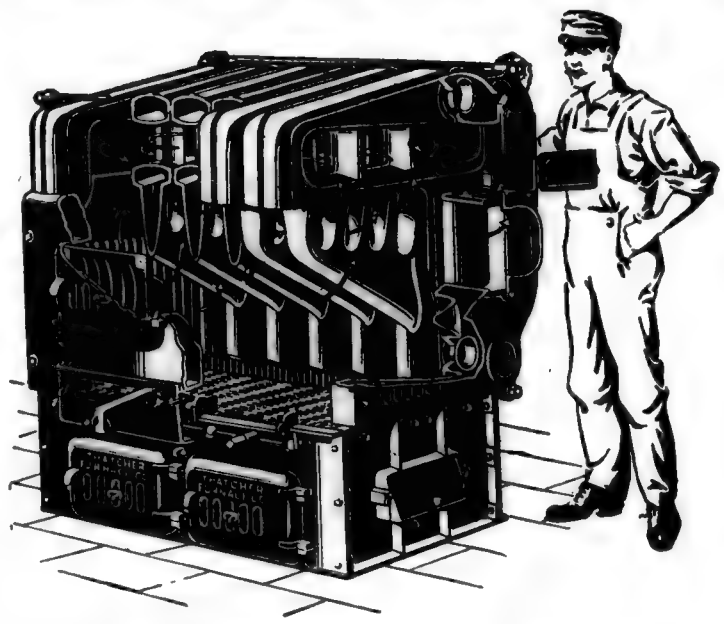
"I want to heartily thank those who so promptly responded to the call for a stricken fellow craftsman, especially those from outside our own state. May your reward be tenfold."

GLEN COVE, N. Y.

Society Meeting.

The monthly meeting of the Nassau County Horticultural Society was held at Pembroke hall, Glen Cove, July 11. President James McCarthy presided. There was a good attendance and the exhibition tables were well filled. Antoni Forgeny was elected an active member and one application for membership was received. President McCarthy appointed James Gladstone, Joseph Robinson and James MacDonald judges of the exhibits. The winners were:

Greenhouse Heating



No. 728-W "Progress" Greenhouse Hot Water Heater.

THE THATCHER "PROGRESS" Hot Water Heater has many special features of interest to every greenhouse owner.

Lowest construction.
Quick and positive circulation.
Triple fire travel.
Made in 46 sizes.
Maintains even temperature.
Requires little fuel and care.

Send for descriptive folder

THATCHER FURNACE COMPANY
Since 1850
Makers of GOOD House Heaters and Kitchen Ranges
NEW YORK, 131-137 West 35th Street — CHICAGO, 134-140 West Lake Street

Mention The Review when you write.

WILKS SELF-FEEDING HOT WATER BOILER
For Economy, Durability, Dependability



Install a WILKS and forget your troubles.

No night fireman required—as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

Send for Catalogue and Prices

Telephone Yards 866

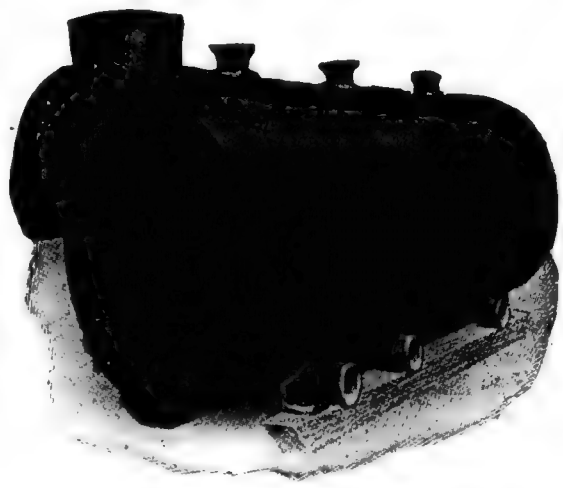
S. WILKS MFG. CO.
23 Shields Ave.,
CHICAGO, ILL.

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BOILER FLUES
We make a specialty of handling carefully selected Boiler Flues, 4-in. diameter and other sizes, for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.
H. MUNSON
Est. 1898 Phone Superior 572
1433 Wells St., Chicago

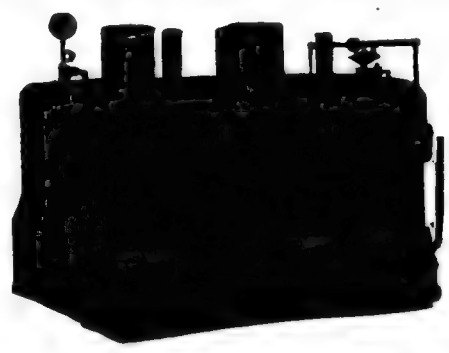
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"Superior"
INTERNAL-FIRED BOILER
For Hot Water Heating



Superior Machine & Boiler Works
840-850 W. Superior Street
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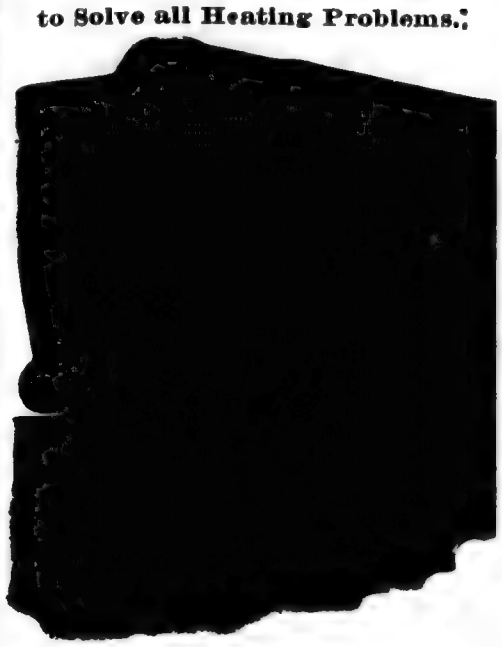
A Model Greenhouse Boiler
53 sold in a season in one community to florists. A record no other greenhouse boiler can boast of. A coal-saver.
J. F. GORMAN, 250 W. 128th St., NEW YORK

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Now is the time to look after your HEATING SYSTEM.

Metropolitan Boilers Are Guaranteed

to Solve all Heating Problems.



Metropolitan Systems do their work with a constant, even accuracy; besides, consume less coal than any other on the market.

Attend to this today before prices advance.

PUT YOUR HEATING PROBLEMS UP TO US.

We have had 45 years of experience

Metropolitan Material Co
PATENTED GREENHOUSES

1299-1323 Flushing Ave., Brooklyn, N.Y.



Use Rippley's No. 200 Hot Water Heater

in greenhouses, garages, hog and poultry houses, small buildings. Louis J. L. Amoureaux, Norton, Mass., says: "Your No. 200 Heater cared for our greenhouse, 75x14x9 ft., last winter at 23 below zero."

Mail orders direct. Write for circulars of heaters and steamers.

RIPPLEY MFG. & STEEL BOAT CO.
Box F, Grafton, Illinois

Sixteen Years' Paint Service

Mr. Chas. H. Allen, he well-known florist of Floral Park, N. Y., says tha

DIXON'S SILICA GRAPHITE PAINT

has given 16 years of service on his hot water pipes and they are still free from rust. Write for booklet No. 54 B.

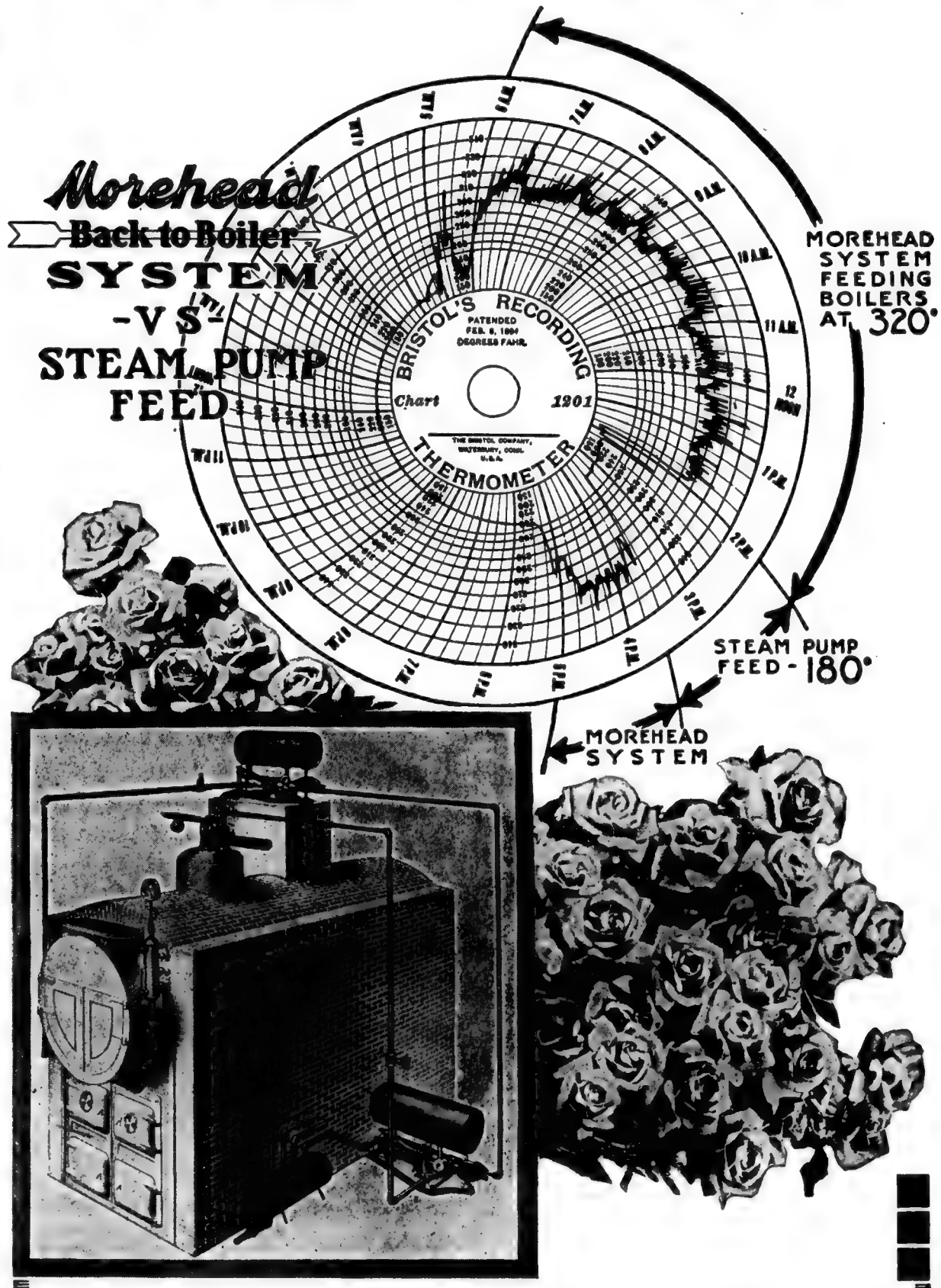
It will give you equal service.
Made in Jersey City, N. J., by the
Joseph Dixon Crucible Company
Established 1827

HIGHEST PRICED and CHEAPEST BOILERS MADE

GIBLIN GREENHOUSE BOILERS

GIBLIN & CO.
109 Broad Street. UTICA, N. Y.
Let us tell you about them.
Mention The Review when you write.

Morehead Back to Boiler SYSTEM -VS- STEAM PUMP FEED



The Above Temperature Record

of condensation returns from a steam pump system was taken under exactly the **same conditions** for both pump and Morehead System.

Between 2 and 2:30 p. m. the steam pump was cut into the line in place of the Morehead System.

Oh No!

—we don't want you to think that the above temperature chart represents greenhouse conditions

—because this chart was taken on a high pressure line

—but it brings out graphically the great advantages of the

Morehead Back to Boiler SYSTEM

over a steam pump for steam line drainage and boiler feeding.

Substituted for pumps, the Morehead System will keep all steam pipes clear of condensation and return it to the boiler as pure, hot feed water quicker and on 90% less steam than a steam pump will do it.

The installation expense is small—the results great. It matters not whether your institution is large or small, the Morehead System will save sufficient to pay for itself in a a few months' time. Letters in our files prove this. Let us tell you about it.

Morehead Manufacturing Co.
Dept. "M" 383 Detroit, Michigan

Thomas Twigg, first for twelve sprays of white sweet peas; first for twelve sprays of pink and first for twelve sprays of any other colors; Mr. Twigg also was given honorable mention for a vase of delphiniums. The thanks of the society were tendered Joseph Mastroaini for three cucumbers.

Later Mr. Twigg gave a short talk on his methods of growing sweet peas, which were interesting. Mr. Johnson, representing R. & J. Farquhar & Co., of Boston, Mass., was present and made a few remarks. Donations were received from C. F. Cartledge and William Noonan for the Red Cross.

The next meeting will be held August 8. The exhibits will be twelve mixed gladioli, twelve potatoes and three ears of corn.

The Sweet Pea Show.

The annual sweet pea show of the Nassau County Horticultural Society was held at the Glen Cove Neighborhood house July 6. Some splendid varieties of sweet peas were shown, but the features of the show were the perennials and annuals. The judges were Thomas W. Everitt, Robert Jones and Ernest Westlake. Those awarded prizes were:

Harry Goodband, gardener to F. B. Pratt, first for best collection of twelve varieties sweet peas.

Thomas Twigg, gardener to J. E. Aldrid, first for twenty-five sprays white sweet peas; first for twenty-five pink; first for twenty-five blue; first for twenty-five red; second for a vase of liliums and cultural certificate for vase of delphiniums.

James McCarthy, gardener to W. E. Kimball, first for twelve vases of perennials; first for nine vases of annuals; second for twenty-five sprays of white sweet peas; second for twenty-five sprays of pink.

Thomas Flynn, gardener to J. Ottly, second for nine vases of annuals.

Thomas F. Johnston, gardener to G. D. Pratt, first for vase of liliums; second for twelve vases of perennials; cultural certificate for vase of delphiniums; special mention for vase of Japanese irises.

Robert Jones was manager of the show and his services were appreciated by the members of the society.

Harry Goodband, Cor. Sec'y.



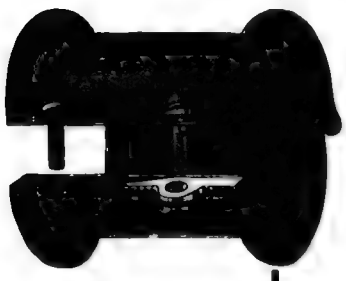
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Hot Water Boilers
Made by
Illinois Malleable Iron Co.
1801-1825 Diversey Boulevard
CHICAGO
Are noted for COAL ECONOMY and good results generally.
SEND FOR CATALOGUE

PIPE, TUBES and FITTINGS
NEW AND SECOND HAND
All Sizes, Cut to Sketch.
Let us quote you before placing your order.
ALTOONA PIPE & SUPPLY COMPANY
1925-27 Ninth Avenue, ALTOONA, PA.
Mention The Review when you write.

PIPE CUT TO SKETCH

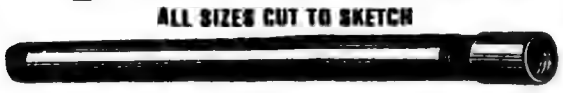
It will pay to correspond with us
Wrought Iron Pipe, Tubes and Fittings
New and Second Hand—Thoroughly overhauled, with new threads and couplings, in lengths of 16 feet and over. Guaranteed to give satisfaction.
ALBERT & DAVIDSON, Inc., 256-264 Oakland St.—218-228 Kent St., BROOKLYN, N. Y.
Mention The Review when you write.

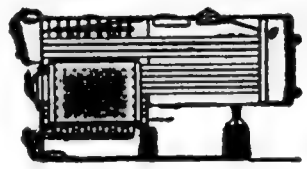
TUBING, ALL SIZES — PIPE CUT TO SKETCH
SECOND HAND PIPE
Large stock, all sizes, furnished with new threads and couplings.
JAMES F. GRIFFITH, 416-24 Moyer Street, PHILADELPHIA, PA.
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To stop that

pipe leak permanently—cheaply—use Emergency Pipe Clamps.
M. B. Skinner Co.
558-562 Washington Boul., Chicago.

Hansell Rocker Grates
Are best for greenhouse use.
Write for particulars.
HANSELL GRATE CO.
654 Railway Exchange Bldg., CHICAGO

Full Weight Wrought Iron and Spellerized Steel Pipe
Coils, Bends, Railings, etc., made to Sketch
FORD & KENDIG CO.
27 North 7th Street
24th and Wood Streets PHILADELPHIA

Pipe and Tubes
ALL SIZES CUT TO SKETCH

Philadelphia Second Hand Pipe Supply
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STEEL
RETURN TUBULAR
BOILERS
Johnston Heating Co.
131 E. 26th Street NEW YORK
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PIPE
Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.
Established 1902.
PFAFF & KENDALL, Foundry St., Newark, N. J.
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PAPER POTS
AND
DIRT BANDS
Price List and Samples Free
F. W. ROCHELLE & SONS, Chester, New Jersey
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New Wrought Pipe
Black or Galvanized
Delivered Anywhere
Send us a list of your needs. We can save you money.
King Construction Co.
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The best Paper Pot for shipping and growing purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.
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400 Oaks Road
WALTHAM, :: MASS
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EVERLASTING VIRGINIA WHITE CEDAR

EVERYBODY agrees that Plant Tubs made of **everlasting Virginia White Cedar** will best resist rot or decay. The "Keystone" brand of White Cedar Plant Tubs are made of this celebrated wood, and these goods are painted inside and out with best oil paints, a rich green.

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REMEMBER, that we solved the breakage problem years ago. IONIA POTTERY CO., IONIA, MICH.



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The Peters & Reed Pottery Co., WM. M. WARRIN 16 W. 23rd St., New York So. Zanesville, Ohio

COAST NURSERYMEN MEET.

[Continued from page 70.]

"Growing Walnut Trees," by Fred Groner, Hillsboro, Ore.
"Parking—Can We Adopt a Standard?" by C. B. Miller, Milton, Ore.
"Prices, Wholesale and Retail," by F. W. May, Yakima.
"Grades, Terms and Prices," by John A. McGee, Orenco, Ore., and S. A. Miller, Milton, Ore.
"Coast Grown Seedlings for American Nurserymen," by A. Brownell, Portland, Ore.
"Cost of Production," by H. A. Lewis, Portland, Ore.

There was animated discussion of most of the points brought out.

Entertainment Features.

On the first afternoon the visitors were the guests of the Tacoma Automobile Club on a drive around the city. At Point Defiance park refreshments were served on behalf of the park commissioners.

For the second evening the visitors were supplied with tickets for the chorus of the United Swedish Singers of the Pacific Coast, at the Stadium.

After final adjournment the Rotary Club took charge for a trip to the American Lake cantonment.

PITTSBURGH, PA.

The Market.

The cut flower market was quiet last week. The stock coming in was good and consisted of Beauties, lilies, roses of most varieties, gladioli, carnations, asters and snapdragons. The market is glutted with greens of all kinds. Business in July so far has been better than in previous years, as those who keep accurate records can prove.

Florists' Club Auto Outing.

The Pittsburgh Florists' Club, in conjunction with the Horticultural Club of Western Pennsylvania and the Horticultural Club of Sewickley, provided its members with an auto outing Wednesday, July 18. Owners of automobiles provided means of transportation for all. The places visited and gardens inspected were: Phipps conservatories, Schenley park; W. L. and A. W. Mellon residences, Homewood cemetery, C. D. Armstrong, where lunch was provided by the committee; the residences of H. C. Frick, W. H. R. Hilliard, Mrs. Hailman, H. J. Heinze, T. M. Armstrong, R. B. Mellon, D. M. Clemson, M. L. Benedum and T. F. Barnsdale; Highland park and Allegheny cemetery.

Various Notes.

Milton Griffith, proprietor of the Griffith Flower Shop, Monessen, Pa., is a member of the Tenth regiment, N. G. P., which was called to mobilize July 15.

Weber & Sons Co., at Oakland, Md., it is learned here, has leased a coal mine in the vicinity of its greenhouses and is mining its own coal.

Arthur Langhans, of Wheeling, W. Va., is adding two greenhouses to his range.

J. M. Johnston, of McKeesport, Pa., has opened a coal mine on his place. Already he has enough coal to supply his needs during the winter and is selling the surplus at a good price.

Clarke.

Platteville, Wis. — Thomas Moore, who during the last five years has been doing considerable business each spring with hotbed plants, is building a greenhouse so as to be able to supply his customers the year around.

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Our "first-cost" prices will save your money, and the quality of our glass will give perfect satisfaction.
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Buy a reserve stock at the present low prices and avoid delay and loss in case of breakage by hail or fire.
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Best staple on the market. 35c per 1000; 3000 for $1.00, postage paid.
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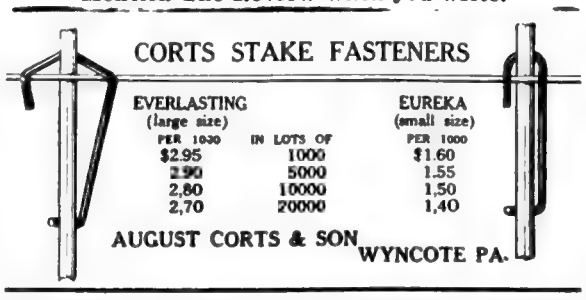

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They never slip and are a great saving of both time and money.
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Write for prices, stating sizes and quantity required.
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ELASTIC-LYKE
LIQUID PUTTY
Positively will not get hard, run in hot nor heave in cold weather. Easily applied at any season, with bulb or machine.
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Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

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Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing** and **Careful Packing.**

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ALL SIZES, SINGLE AND DOUBLE STRENGTH
Write us for prices.

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TOLEDO, O.

The Market.

The demand for flowers in the market last week was not any too lively. The arrivals were not unseasonably large and could be easily absorbed. There was a fair supply of American Beauty roses, which met with a moderate demand at prices ranging from $6 to $25 per hundred for specials. Other grades sold at corresponding prices. The supply of hybrid tea roses was much shorter, but the demand for them was weak. Top-grade blooms sold at from $3 to $5 per hundred, while choicer blooms of the preferred varieties brought $6 to $8 per hundred. Bottom-grade blooms sold at 50 cents and $1 per hundred.

The supply of carnations was not large, but was more than sufficient to meet the weak demand. Prices ranged from 25 cents to $1 per hundred. There was a moderate supply of cattleyas, for which there was no particular demand. Prices ranged from 30 cents to 50 cents each. Lily of the valley is not abundant and is selling at from $2 to $5 per hundred. Longiflorum lilies are plentiful. They sold at from $3 to $4 per hundred, with the choicest blooms at $5.

In miscellaneous flowers, there are now coming into the market a few blooms of antirrhinum, calendulas, callas, daisies, bunches of rambler roses, gladioli, delphiniums, sweet peas, gaillardias, coreopsis, centaureas and amaryllis. In greens there are smilax, ferns and asparagus. All of these miscellaneous flowers and greens are moving rather sluggishly, however.

Various Notes.

The closing of the retail flower stores Sundays is reported to be a success. The new order of things went into effect July 1 and the public seems to have cheerfully accepted the change.

Growers are not taking any chances and are doing their best to get supplies of coal at prevailing prices. They say that the high price of coal ought to have an effect on the prices of flowers next winter. Some have succeeded in getting all the coal they want, while others are experiencing difficulties in making satisfactory arrangements.

Helen F. Patten has left for Portland, Me. She will remain for a month in the Maine woods. Miss Patten is a great lover of outdoor sports, especially fishing.

Harry Heinl has gone to Terre Haute, Ind., for a two weeks' stay at the home of his mother.

Frank Peck has returned from a two weeks' fishing trip in northern Michigan. Mr. Peck says that "for a good rest and for one who likes to catch fine fish, Michigan is the place."

The outdoor planting season was much delayed this year by the prolonged cold and rainy weather, but despite this fact retailers and growers report a complete clean-up on all kinds of bedding plants and garden seeds. G. B. S.

AETNA BRAND TANKAGE FERTILIZER

Is the best balanced fertilizer manufactured. It contains the ten salts constituting soil. It is giving satisfactory results wherever used.

Farmers' and Florists' Fertilizer Co.
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Regarding the line of Fertilizer you offer The Greenhouse Trade, will say we have used it the past season with very gratifying results. My only regret is that we did not begin using it sooner. We used it on the carnations, greens, etc., as per your instructions, and have never cut as many or as nice stuff as this season. We also used it on the roses, and the crops of Ophelia beat anything around here. Our soil is a very heavy clay and your line of Fertilizer just fills the bill exactly, when used with plenty of manure in the soil.

Yours respectfully, MYERS & COMPANY,
Per Dillon Myers.

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During the Annual Convention of the S. A. F. and O. H. in New York, Aug. 21-24 inclusive
Write for Price List and Information Blank
Chicago Feed & Fertilizer Co.
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TRADE MARK
PULVERIZED SHEEP—PULVERIZED CATTLE
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MANURE

Write **Wizard Brand** into your supply house order for manure—or drop us a postal for latest price list and freight rates.

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Gentlemen:—Some time ago I got some spray nozzles and cannot remember just where I got them. There is no name on them, but they are very fine things and I want some more. I am under the impression that they came from you. If not, probably you can put me next, as I think they came from Pittsburgh. The nozzles are about 8 inches long. Yours very truly, C. H. FREY, Lincoln, Neb.

The best spraying or flush nozzle for roses, carnations or for all-round watering yet introduced; a nozzle which will permit regulating the force of spray. Particularly adapted for spraying the under side of foliage; will fit ¾-in. EASTERN GAUGE COUPLING. All brass, nickel plated, strong and durable, price postpaid $1.50. Cash with order.

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must be lasting, secure, efficient, properly ventilated

It must be constructed in accordance with the rules which have been approved by knowledge and experience. We have been in the greenhouse manufacturing business for a good many years and our experience is at your disposal. Whether you intend to build your first house or plan an addition, we believe that our suggestions will be of interest to you. Our material is strictly first-class both in grade and workmanship. Our new **"Leak-Proof"** Gutter is bound to give you satisfaction. Our prices are reasonable. We use only the best grade of Louisiana Red Cypress.

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THE RECOGNIZED STANDARD INSECTICIDE.

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For mildew, rust and other blights affecting flowers, fruits and vegetables.
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For eelworms, angle worms and other worms working in the soil.
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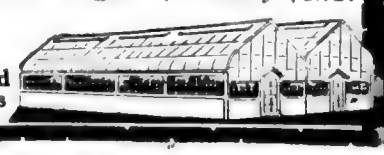
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CINCINNATI.

The Market.

The supply of stock in the market is large enough to satisfy the present demand, which is steady and better than it was. The shipping business in greens is large. Roses are in fair supply, a limited number of excellent Ophelia, Russell, Ward and American Beauty roses being available. Carnations are small and few arrive, but those that are available meet with a fair demand. Lilies are selling more easily than at the last writing. Asters are far from abundant as yet, but within a fortnight there should be plenty of them. Some excellent sweet peas may be had. Other offerings include gladioli, rubrum lilies, larkspur, snapdragons and hardy hydrangeas from the south.

Ferns, the new leucothoe and green galax are meeting with a big demand.

Various Notes.

C. E. Critchell is having a good sale of his new galax and leucothoe.

Mrs. P. J. Olinger is entertaining Miss Margaret Weiland and Miss Elizabeth Kartheiser, of Evanston, Ill.

Chester Roesauer, of the Cincinnati Cut Flower Exchange, has returned from his vacation.

Edward Bossmeyer, with C. E. Critchell, is taking his vacation during the current fortnight.

L. H. Kyrk has been receiving some excellent outdoor lilies. C. H. H.

William Schumann was chosen president of the Cincinnati Florists' Society at the annual election last week. Other officers elected were: James Allen, vice-president; Alex. Ostendarp, secretary; J. Charles Murphy, treasurer. The society decided to pay monthly visits to the establishments of members, with a view of stimulating interest in the organization.

COLUMBUS, O.

Business has been extremely quiet except for spurts of funeral work, and these have been rather far between. Roses have been exceptionally good for this season of the year, with Ophelia in the lead and then Maryland, Hoosier Beauty, Russell and Sunburst. American Beauties are scarce, but the demand is light. Carnations are in short supply and small of size, as the old plants are making way for the new. Mums are doing finely and it seems that the crop will be as large as last year's.

The receipts of gladioli are larger, but as yet there are not enough blooms to go around. Sweet peas have become a drug in the market and it is difficult to dispose of all of them, even at any price. Outdoor flowers are too plentiful and for the most part are moved at sacrifice prices. Lilies, however, are in small supply and hard to find on certain days.

Many of the store workers are at the summer resorts, but those remaining on the job have not, from all appearances, been rushed with work. J. M.

Wampum, Pa.—J. S. Hennon & Sons are not worried over the supply of coal for their greenhouse establishment. Under their place is a "one-man coal mine," and an experienced miner gets out the supply for the firm's range of 40,000 feet of glass.



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THE eaves in our Commercial houses are free from cumbersome bracing parts.

It means simplicity in erection, and less shade.

It has always seemed to us that the eave being such a vital point, it should be as free from joints as possible. That's why we make the main supporting members, the post and rafter, in one continuous solid piece from the first purlin to the foot base.

Go into one of our houses and see what a neat, splendid looking piece of construction it is.

It has the strength.

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EVERYTHING in LUMBER for Greenhouse Materials.

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Grass and Weed-Killing Chemical

Quick, cheap, permanent weed eradication for Drives, Paths, Gutters, Tennis Courts, etc.

Write for Prices and Discounts

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SEND FOR IT—IT'S FREE

This Catalogue is full of facts that will be of real money value to every grower—it should be in the hands of every florist in the United States.

Write for it today. Address Department B.

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Peter Reinberg Says:

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Guaranteed none better on the market. A special contract made before the recent advances enables me to make this advantageous offer for

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¾-inch Gum Rubber Hose, with double woven seamless interlining, non-kinking, any lengths, with couplings.....
15 cents per foot
½-inch, ditto.....**13 cents per foot**

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1000 large clumps Adiantum Croweanum, bench-grown, $15.00 per 100. This is good stock; first come, first served.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Adiantum Croweanum, strong 4-in., $15.00 per 100. Baur Floral Co., Erie, Pa.

ALTERNANTHERAS.

Alternantheras, red and yellow, extra fine and well rooted, 60c per 100 by mail, $4.00 per 1000 by express. Cash. S. A. Pinkstone, Utica, N. Y.

Alternantheras, yellow, 2-in., $2.00 per 100. C. M. Hamilton, 204 E. Third St., Kewanee, Ill.

Alternantheras, 3 vars., strong 2½-in., $2.50 per 100. J. C. Steinhauser, Pittsburg, Kan.

ALYSSUM.

Alyssum, double giant, 2-in., $2.00 per 100, $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Sweet alyssum, dble. giant. 2½-in., $2.50 per 100; fine stock.
Oak Grove Greenhouse, Tuskegee, Ala.

Dwarf alyssum, 2½-in., $2.00 per 100. C. M. Hamilton, 204 E. Third St., Kewanee, Ill.

Alyssum, dble. giant, thrifty 2½-in., $2.50 per 100. J. C. Steinhauser, Pittsburg, Kan.

ASPARAGUS.

ASPARAGUS PLUMOSUS.
Strong, heavy plants.
EXCEPTIONAL VALUE.

	100	1000
2½-in.	$ 3.50	$30.00
3-in.	7.00	60.00
4-in., very heavy	12.00	
4-in., medium	10.00	
Asparagus plumosus seedlings	1.00	8.50
ASPARAGUS SPRENGERI.		
2½-in.	3.00	25.00
3-in.	6.00	50.00
4-in.	10.00	90.00

Send for a copy of our Plant Bulletin and Bulb List
S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Asparagus plumosus nanus and Sprengeri, 2¼-in., fine stock, $3.00 per 100, $30.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000.
Plumosus seedlings, $1.00 per 100, $8.00 per 1000.
Asparagus Sprengeri seedlings, $1.00 per 100; $7.50 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

ASPARAGUS PLUMOSUS NANUS, strong seedlings, from best greenhouse grown seeds, $1.00 per 100, $8.00 per 1000. ASPARAGUS SPRENGERI SEEDLINGS, ready for potting, $1.00 per 100, $7.00 per 1000.
ASPARAGUS PLUMOSUS NANUS, strong 2¼-in. stock, ready for benching, $350 per 100, $30.00 per 1000.
J. F. Anderson, Short Hills, N. J.

ASPARAGUS.

	100
Plumosus, 2-in.	$3.00
Plumosus, 2½-in., strong	3.50
Plumosus, 3-in., extra	6.00
Plumosus, 3½-in., as good as 4-in.	8.50

Cash.
Cottage Greenhouse, Litchfield, Ill.

	Per 100	Per 1000
Asparagus plumosus seedlings	$1.00	$ 8.00
Asparagus plumosus and sprengeri, 2¼-in. pots	3.00	25.00
3-in. pots	6.00	50.00

Strong 4-in., $1.50 per doz., $10.00 per 100.
Roman J. Irwin 108 W. 28th St. New York.

Asparagus Sprengeri, strong heavy plants.		
2¼-in.	$ 3.00 per 100;	$ 25.00 per 1000
3-in.	6.00 per 100;	50.00 per 1000
3½-in.	8.00 per 100;	75.00 per 1000
4-in.	10.00 per 100;	90.00 per 1000

Cash.
John Bauscher, Freeport, Ill.

Asparagus, strong stock, plumosus and Sprengeri, 5-in., $20.00 per 100; 2 and 2¼-in., $3.00 per 100.
THE FOSTER GARDENS,
Louis Haury, Jr., Manager,
36 MARKET HOUSE, NASHVILLE, TENN.

Asparagus plumosus, 2½-in., $3.00 per 100, $25.00 per 1000; 3½ and 4-in., $10.00 per 100. All strong plants and should go in larger pots at once. E. P. Hostetter, Manheim, Pa.

Asparagus plumosus seedlings....$8.00 per 1000
Asparagus Sprengeri seedlings... 6.00 per 1,000
A. L. RANDALL CO.,
Wabash Ave. at Lake St. Chicago.

Asparagus Sprengeri seedlings, strong, 75c per 100, $7.00 per 1000, prepaid. Cash or will exchange for poinsettias.
G. E. Berthold, Nebraska City, Neb.

For immediate sale, fine seedings of Sprengeri, 75c per 100, prepaid; $6.00 per 1000, by express. Well wrapped, light crate. Cash, please.
Cottage Greenhouses, West Plains, Mo.

YOU'LL NEED THEM FOR BOUQUETS.
Asparagus Sprengeri, 2½-in., 2½c; 3-in., 5c. Plumosus, 2½-in., 3c.
GULLETT & SONS, LINCOLN, ILL.

Asparagus Sprengeri, 3-in., strong, bushy plants, $3.00 per 100; 200 for $5.00.
Chas. Whitton, York & Gray, Utica, N. Y.

Asparagus plumosus, strong, one year old plants, $6.00 per 100, $50.00 per 1000.
Breitmeyer Floral Co., Mt. Clemens, Mich.

Asparagus Sprengeri, large transplanted plants, ready for 2¼-in., $5.00 per 1000.
Edward Whitton, City & Green, Utica, N. Y.

Asparagus plumosus nanus, strong plants, from 2-in. pots, $3.00 per 100.
R. B. Kilbury & Co., R. R. 1, Dayton, O.

Strong 3 and 4-in. Sprengeri; $5.00 and $10.00 per 100.
Kemble Floral Co., Waterloo, Iowa.

Asparagus Sprengeri, from 3-in. pots, $4.50 per 100. Cash or good reference.
C. F. Mahan & Co., R. D. 8, Dayton, O.

Asparagus Sprengeri, heavy, 4-in. long sprays, $8.00 per 100; 3½-in., $5.00 per 100.
Wagner's Greenhouses, Tiffin, O.

Asparagus Sprengeri, 2¼-in., $2.50 per 100, $22.00 per 1000. Cash.
Schieble Bros., Miamisburg, O.

Asparagus Sprengeri, strong plants from 4-in. pots, $10.00 per 100. Cash with order.
Frank Oechslin, 4911 Quincy St., Chicago.

5000 Asparagus Sprengeri, 3-in., fine stock. $3.00 per 100.
The Miami Floral Co., Dayton, O.

Asparagus plumosus, 3-in., 6c; Asparagus Sprengeri, 2¼-in., 3c; 3-in., 6c.
Greenville Floral Co., Greenville, Mich.

Asparagus Sprengeri, strong plants, 3-in., $6.00 per 100. Cash.
La Crosse Floral Co., La Crosse, Wis.

Asparagus Sprengeri and plumosus, 2-in., $3.00; 3-in., $5.00; 4-in., $12.50.
Henry Smith, Grand Rapids, Mich.

Asparagus plumosus seedlings, fine stock, $1.25 per 100, $9.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Asparagus plumosus, strong, bench-grown, equal to 2¼-in., $14.00 per 1000. Sample free. Cash. Wm. Livesey, Box 213, San Diego, Cal.

Asparagus, plumosus and Sprengeri, strong seedlings, $7.50 per 1000.
The W. T. Buckley Co., Springfield, Ill.

ASPARAGUS PLUMOSUS, 4-in., $8.00 per 100. Cash please. Hall's Greenhouse, Clyde, O.

Asparagus Sprengeri, 4-in., 6c; $25.00 for the 500. The Springfield Floral Co., Springfield, O.

Asparagus Sprengeri, extra strong, 3-in., $4.00 per 100; 2-in., $2.00 per 100. Cash.
Jacobs Bros., Box 413, Peoria, Ill.

Asparagus plumosus, strong 4-in., $8.00 per 100. W. W. Milnor, Bowling Green, O.

Asparagus plumosus, fine 3-in., $4.00 per 100. Cash. J. W. Miller, Shiremanstown, Pa.

Asparagus Sprengeri, 2½-in., 3c.
M. H. Wetherbee, Charles City, Iowa.

2½-in. Asparagus Sprengeri $2.50 per 100
J. W. Goree, Paris, Tex.

Asparagus plumosus and Sprengeri sprays.
The Pennock Plantation, Jupiter, Fla.

Asparagus Sprengeri, 3-in., 5c each.
Odor Greenhouses, Iola, Kan.

Asparagus Sprengeri, 3-in., at 5c.
Chas. Sherwood, Waterloo, Iowa.

ASPIDISTRAS.

Green leaf aspiditras, [illegible] leaf.
F. Ziegler, Jr., 1830 Soniat St., New Orleans, La.

ASTERS.

300,000 [illegible]RS
FROM BEST STRAINS OF SEED, FIELD-GROWN, $3.[illegible]ER 1000.
ASTERS A SPECIALTY 45 YEARS.
Good, strong, healthy field-grown plants of the best varieties. Improved Giant Late Branching, white, shell-pink, rose, lavender, purple, crimson; Crego's Improved Giant Comet, in same colors, any number you want of each color to make up your order, packed separate and labeled. I sow a batch of seeds every week and shall have plants of the right age and size to transplant to the field any time they are wanted up to August. They are sown thinly, broadcast, in light, sandy soil, which causes extra fine roots. 1000, $3.00; 500, $1.75; 250, $1.25; 5000, $14.00; 10,000, $27.00. Cash with order.
L. W. Goodell, Pansy Park, Dwight, Mass.

Asters, strong; selected plants of Queen of the Market, Semple's and Vick's Branching, Carlson or Invincible, ready for the field, $3.00 per 1000, 4000 or more at $2.50; 50c per 100, by mail. S. W. Pike, St. Charles, Ill.

Asters, Vick's Late Branching, shell-pink, lavender-pink, white, labeled to color, $3.00 per 1000; Royal White, $4.00 per 1000, fine transplanted plants, ready for field. Cash with order.
C. H. Richards, Dunkirk, N. Y.

Field-grown Crego asters, separate colors labeled, 50c per 100, prepaid; $4.00 per 1000, by express. Fine plants; cash.
WHITSONS,
Vincennes, Indiana.

Aster plants, Queen of the Market, Semple's, Vick's Branching, Astermums, in separated colors, strong plants, $2.50 per 1000; 5000 for $10.00.
J. C. Schmidt, Bristol, Pa.

Asters, Semple and Crego, in separate colors, $2.00 per 1000; mixed asters, $1.50 per 1000, fine strong plants. Cash with order.
James R. Longhead, Johnsville, Pa.

50,000 surplus aster plants, field grown; Late Branching, white, purple and pink. Astermums, white, $2.00 per 1000. Cash.
Wm. von Helms, Monsey, N. Y.

Asters, Crego and Semples', fine well rooted plants, all colors, $3.00 per 1000. Cash.
Mrs. D. C. Lewis, Pemberton, N. J.

Asters, strong field-grown plants, Semples Branching. We sow a batch of seeds every 8 days. S. T. Danley & Son, Macomb, Ill.

Asters Crego and Late Branching, white, pink, lavender, purple and shell pink, $2.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

AUCUBAS.

Aucuba Japonica, 24 to 30 inches high, $1.50 each. Geo. Wittbold Co., 745 Buckingham Place, Chicago, Ill.

BEDDING PLANTS.

Bedding plants; make an offer for 400 large 4-in. vincas; 1400 Pink, Red, Salmon and White large blooming, 4-in. geraniums. Booking order for R. C. Nutt, Doyle, Buchner, $10.00; Poitevine, Presilly, Hill, Castellane, Jacquerie, Ricard, Viaud, $12.50; 4-in., $8.00; 3-in., $5.00 2-in., $2.00; Salleroi; lobelia Kathleen Mallard 2-in., 1½c; dracaena, 4-in., 12c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa

Geraniums, fuchsias, emeralds, salvias, marguerites, cannas, begonias, etc., 4-in. pots $8.00 per 100; fine; mignonette, lobelia, candy tuft, Phlox Drummondi, cosmos, salpiglossis golden pyrethrum, balsams, nasturtiums, snapdragons, dusty miller, zinnia, Sultani, single petunia, torenias, verbenas, etc., $3.00 per 100
Henry Smith, Grand Rapids, Mich.

Heliotrope, light and dark, 3-in., 5c; Ageratums, white and blue, 3-in., 4c; double petunias, mixed, 2 and 3-in., 4c and 5c; German ivy, 2½ and 3½-in., 4c and 6c; verbenas, mammoth mixed, 2-in., 2c; cigar plant, 2 and 3-in., 3c and 5c. The above are all nice, strong plants. Cash, please.
McAdams and McComb, Columbus Grove, O.

All kinds of bedding plants.
Fred Boerner, Cape May, N. J.

BEGONIAS.

BEGONIAS
READY NOW.
Very fine stock. Leaf cuttings.

	Doz.	100	1000
Lorraine, 2¼-in.	$2.00	$15.00	$140.00
Chatelaine, 2¼-in.		5.00	45.00
Rex Begonias, 2¼-in.		6.00	.....
Rex Begonias, 3-in.		10.00	.....

Begonia Melior, top cuttings, July delivery, $6.00 per 100.
ROMAN J. IRWIN,
108 W. 28TH ST. NEW YORK CITY.

Vernon, Erfordii, luminosa, Prima Donna and magnifica.

	Per 100	Per 1000
2½-in.	$5.00	$40.00
3-in.	8.00	70.00
4-in.	$12.00 and $15.00 per 100	
Chatelaine, 2½-in.	6.00	50.00
Chatelaine, 3-in.	9.00	85.00
Cincinnati, 2½-in.	15.00	.....
Lorraine, 2½-in.	14.00	.....

S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Begonias, gracilis varieties make
Fine plants for Xmas trade:
Bonfire, coral red;
Luminosa, Christmas red;
Prima Donna, lively pink;
Above from 3-in. pots, $7.50 per 100.
Verdun, the red Chatelaine, 3-in., 10c.
J. L. Schiller, Toledo, O.

Begonias, Lorraine and Cincinnati, 2¼-in. pots at $15.00 per 100; strong 3-in. pots at $32.50 per 100; new Mrs. Peterson, bronze leaves, 2¼-in. pots, at $25.00 per 100; begonia chatelaine, 2¼-in. pots, at $5.00 per 100; 3-in. pots at $8.00 per 100.
ANGLIN & WALSH CO.,
WILLIAMSBRIDGE, N. Y.

BEGONIAS, RICINIFOLIA AND SUNDERBRUCHI, 2¼-IN., READY FOR 4-IN., 10C EACH. UNEXCELLED FOR VASES, BASKETS OR BOXES, AS WELL AS SPECIMEN PLANTS.
FRED W. ARNOLD,
CAMBRIDGE, OHIO.

Begonia Chatelaine, fine branched plants, not a stick among them, will make hummers for Thanksgiving and Xmas sales, 2¼-in., $4.00 per 100. Cash. Schieble Bros., Main, Lock & Old Main Sts., Miamisburg, O.

18,000 Begonia Chatelaine, 2½-in., quality stock—not trash. $5.00 per 100; $45.00 per 1000. 3-in., $8.00 per 100.
G. M. REBURN & CO.,
160 North Wabash Ave., Chicago, Ill.

Begonias, blooming varieties, asstd., $2.50 per 100; Metallica, $4.00 per 100; nice Rex begonias, in assortment, $5.00 per 100; some fine 4-in., $15.00 and $20.00 per 100.
N. O. Caswell, Delavan, Ill.

Special, very fine 4-in. tuberous rooted begonias, in bloom, separate colors, single and double, $15.00 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Begonias, Chatelaine, 2¼-in., fine, strong, bushy plants, ready for 3-in. pots, $4.00 per 100. Pahud Floral Co., 3403 N. Senate Ave., Indianapolis, Ind.

700 Corallina de Lucerne, extra strong, well-grown, 3-in., $10.00 per 100, cash. Also 100 argenteo-guttata, same price.
Brinkerhoff Greenhouses, Springfield, Ill.

Begonia Chatelaine, 2½-in. pots, $2.00 per 100; 4-in., $6.00 per 100; 6-in., 20c each. Cash, please. M. Hilpert, Sta. O, 313 Belair Road, Baltimore, Md.

Begonia luminosa, the old reliable, from 3-in. pots, $5.00 per 100. Cash or satisfactory reference. C. F. Mahan & Co., R. D. 8, Dayton, O.

Begonia Lorraine, 2¼-in. pots, $14.00 per 100; $120.00 per 1000.
Julius Roehrs Co., Rutherford, N. J.

Begonia Chatelaine, very good stock, 2-in., $2.00 per 100. Cash.
S. A. Pinkstone, York & Hickory, Utica, N. Y.

Begonia Chatelaine, 2¼-in., $4.00 per 100. Cash, please.
York & Panasuk, Houghton, Mich.

BERRIED PLANTS.

Solanum Melvinii (Jerusalem cherry), 2½-in., just right for planting out, $4.00 per 100, $30.00 per 1000.
S. S. PENNOCK COMPANY
1608-20 Ludlow St., Philadelphia, Pa.

Jerusalem cherries, extra large cherries, seed selected from our own stock, $3.00 per 100. Cash with order, please.
J. H. Fiesser, North Bergen, N. J.

Solanum Melvinii, 2½-in., $4.00 per 100. Magnolia Conservatories, 2939 18th St., Tuscaloosa, Ala.

NEW SOLANUM EUREKA.
The greatest novelty in berried plants for Christmas. This solanum, unlike the old variety, bears its berries on the top of the plant, which gives it the appearance of a solid mass of large red cherries.
The habit of the plant is dwarf and bushy; the fruit is perfectly round, the color a brilliant red and larger than an ordinary cherry.
A 4-inch plant will carry from 150 to 200 berries.

2½-in.	plants, ready now	$10.00 per 100
3-in.	plants, ready now	12.00 per 100
4-in.	plants, ready Sept	20.00 per 100
5-in.	plants, ready Sept	35.00 per 100

A. L. RANDALL CO.,
Wabash at Lake, Chicago, Ill.

2½-in. Jerusalem cherries, $3.00 per 100.
J. W. Goree, Paris, Tex.

BOUGAINVILLEAS.

BOUGAINVILLEAS.
Extra strong 3-in., big bargain, $15.00 per 100. Speak quick if you want them.
Abele Bros., New Orleans, La.

BOUVARDIAS.

Bouvardias, strong 2¼-in. pots, single, pink, red and white, $5.00 per 100, $45.00 per 1000; double pink and white, $7.00 per 100, $65.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Bouvardias, strong 2½-in., single red and pink, $5.00 per 100; $45.00 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Bouvardias, 2¼-in. pots, pink, red and white, $5.50 per 100, $50.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

BUDDLEIAS.

Buddleia magnifica, the hardy, everblooming Butterfly Bush or Southern Lilac; flowers from early summer until late frost, splendid for cutting and will thrive anywhere; nice bushy plants, 2½-in., $1.00 per doz., $7.00 per 100. Buddleia Asiatica, white, winter-blooming, fine to grow in the greeenhouse as a cut flower or pot plant, 2½-in., 75c per doz., $5.00 per 100. Write for wholesale catalogue.
Oak Grove Greenhouse, Tuskegee, Ala.

BUDDLEIAS, or Butterfly Bush.
Purple, everblooming, Southern lilac.
About 500 field-grown plants, $6.00 per doz.; $40.00 per 100.
Send for a copy of our Plant Bulletin and Bulb List
S. S. PENNOCK COMPANY
1608-20 Ludlow St., Philadelphia, Pa.

Buddleia Asiatica, white, winter blooming, fine for cuttings, 2-in., $5.00 per 100.
Jno. Dieckmann, Elm Grove, W. Va.

BULBS.

We now offer the following in first-class bulbs, subject to being unsold on receipt of order owing to the uncertainty of arrival of Dutch bulbs, we recommend early orders as our stock is limited.

Emperor, dble. nose	$18.00 per 1000
Emperor, single nose	14.00 per 1000
Princeps, dble. nose	11.00 per 1000
Princeps, single nose	9.00 per 1000
Mrs. Langtry, dble. nose	9.00 per 1000
Mrs. Langtry, single nose	7.00 per 1000
Ornatus, dble. nose	10.00 per 1000
Ornatus, single	8.00 per 1000

Remember that the above are all good forcers and that our bulbs bloom ten days earlier than imported stocks.
HUBERT BULB CO., INC.,
PORTSMOUTH, VIRGINIA.

BULBS.
Hyacinths, Tulips,
Narcissus, Lilies,
Freesias, Iris,
All varieties.
Complete list now ready.

Send for a copy of our Plant Bulletin and Bulb List
S. S. PENNOCK COMPANY
1608-20 Ludlow St., Philadelphia, Pa.

AMERICAN GROWN BULBS.
GOLDEN SPUR AND EMPEROR
FOR FORCING.
Our extra early Spurs can be had for Christmas. Averaged 4c return as against 1c for imported the past season. Delivery sure. If you grow them, ask us to send you detailed information and price list.
Geo. P. Buck & Son, Collingswood, N. J.

FREESIA PURITY.
True stock just received. Extra fine California grown bulbs. Now ready for delivery.

Fancy bulbs	$1.00 per 100	$8.00 per 1000
Mammoth bulbs	1.50 per 100	12.00 per 1000

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, 8-10 Bridge St.

CACTI.

Cacti, my choice, 25 vars., $3.00; 50 vars., $8.00; succulents, 20 vars., $1.00; 50 vars., $4.00. Cash with order. Charges paid. A. G. Greiner, 4302 Natural Bridge Ave., St. Louis, Mo.

CALADIUMS.

Caladiums, 4-in., $1.00 per doz. Geo. Wittbold Co., 745 Buckingham Place, Chicago, Ill.

CALENDULAS.

Calendulas, Orange King, 2¼-in., $12.50 per 1000. Wm. J. Newton Estate, 303 Granby St., Norfolk, Va.

CALLAS.

CALLAS
2000 4-year-old
CALLA ROOTS
in fine condition,
$10.00 per 100.
Send for a copy of our Plant Bulletin and Bulb List
S. S. PENNOCK COMPANY
1608-20 Ludlow St., Philadelphia, Pa.

CALLAS. White, good, strong, healthy Eastern grown bulbs, 1¼ to 1½-in., $5.50 per 100, $50.00 per 1000; ½ to 1¾-in., $8.25 per 100, $75.00 per 1000; 1¾ to 2-in., $12.00 per 100, $110.00 per 1000; 2 to 2½-in., $13.50 per 100; $130.00 per 1000. GODFREY CALLAS, strong clean bulbs, $8.50 per 100, $82.50 per 1000. This is superior stock.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Callas, ground-ripened, best California field-grown stock, direct from reliable pioneer growers. All orders for $5.00 or more, with cash accompanying. Delivered by express, charges prepaid. 3 to 4-in. circumference, $5.00 per 100; 4 to 5-in., $8.00; 5 to 6-in., $14.00. Order early. It pays to get the best at the right time.
Lilydale Bulb Co., Santa Cruz, Cal.

CALLAS.
We are ready to make delivery of fine, sound, clean, California-grown calla bulbs, as follows:
Select size ..... $10.00 per 100
Mammoth size ..... 13.50 per 100
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

CALLAS—AETHIOPICA.
Every bulb perfect crown, well cured. Send for prices.
H. A. Hyde, Watsonville, Cal.

AETHIOPICA and ELLIOTTIANA from a reliable grower.
LOS ROBLES GARDEN, SANTA CRUZ, CAL.

CAMPANULAS.

Campanula Media, Campanula Calycanthema, strong 2½-in. plants, $5.00 per 100. See our ads for POT PLANT CHRYSANTHEMUMS. POINSETTIAS, and Stevias elsewhere in this issue.
STUPPY FLORAL COMPANY,
Saint Joseph, Missouri.

CANNAS.

Cannas, 3½-in., strong King Humbert, 7c; Philadelphia, Wallace, C. Henderson, Queen Charlotte, 5c.
THE FOSTER GARDENS,
Louis Haury, Jr., Manager,
36 MARKET HOUSE, NASHVILLE, TENN.

Cannas, Florence Vaughan and Mrs. Chas. Henderson, $8.00 per 100. Geo. Wittbold Co., 745 Buckingham Place, Chicago, Ill.

King Humbert canna, strong, 4-in., $10.00 per 100.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

Cannas King Humbert, big, fine, pot plants, $8.00 per 100. Cash.
Fred H. Lemon, Richmond, Ind.

Cannas, 4-in. Pennsylvania, Kate Gray, F. Vaughan, Italia and Austria, 7c. Cash.
Current Floral Co., Lexington, Ky.

Pennsylvania cannas, 4-in., $7.00 per 100.
B. H. Klus & Son, Anderson, Ind.

Austria cannas, sand started, 12 in. high, $3.00 per 100. Loyd C. Bunch, Fredonia, Kan.

CARNATIONS.

CARNATIONS.
$50.00 per 1000; 500 at 1000 rate.
WHITE.
White Enchantress.
Matchless.
White Wonder.
PINK.
Pink Sensation.
Mrs. Ward.
Enchantress Supreme.
Nancy.
Enchantress.
Rose-pink.
Philadelphia.
RED.
Champion.
Delhi.
Pocahontas.
Beacon.
Send in your inquiries for field grown plants.
A. L. RANDALL CO.
Wabash Ave. at Lake St., Chicago.

Strong, healthy, field-grown carnations.

White Enchantress	$5.00 per 100
Rose-pink Enchantress	5.00 per 100
Beacon	5.00 per 100
	$45.00 per 1000.

Thos. Salveson, Petersburg, Ill.

CARNATIONS—Continued.

FIELD-GROWN CARNATION PLANTS.

Exceptionally strong plants. Ready for July delivery, but shipment made when desired. Place your order early. Satisfaction guaranteed. Cash prices:

	100	1000
C. W. Ward	$6.00	$55.00
Alma Ward	6.00	55.00
White Enchantress	6.00	55.00
Light Pink Enchantress	6.00	55.00
Rose-pink Enchantress	6.00	55.00
Matchless	6.00	55.00
Supreme	7.00	65.00
Cornell, red	7.50	70.00

IRA G. MARVIN,
23 S. Franklin St., Wilkes-Barre, Pa.

Field-grown, strong stock at $6.00 per 100, $55.00 per 1000:
Pink: Enchantress, Mrs. C. W. Ward, Philadelphia, Peerless Pink, Rose-pink Enchantress.
White: White Wonder, White Enchantress, and Matchless.
Red: Beacon and Champion.
The following newer varieties at $8.00 per 100, $70.00 per 1000:
Pink: Enchantress Supreme, Nancy, Pink Sensation, Alice, Miss Theo, and the new red variety, Aviator.
ANGLIN & WALSH CO.,
Williamsbridge, New York.

Field grown carnations
now ready
for benching.
See complete list
in our display ad
of this issue.

S. S. PENNOCK COMPANY,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

READY NOW.
Fine bushy field-grown carnations, eight to fifteen shoots, clean and strong.

WHITE—	RED—
Wonder	Herald
Enchantress	Beacon
Matchless	Victory

PINK
Enchantress
Ward
Gorgeous
Get early and get best results.
BRISTOL FLORAL CO., BRISTOL, TENN.

Field-grown carnation plants, strong healthy stock, and the best of packing.

	Per 100	Per 1000
WHITE—		
Enchantress	$5.00	$45.00
Perfection	5.00	45.00
Matchless	5.00	45.00
PINK—		
Enchantress	5.00	45.00
Philadelphia	5.00	45.00
RED—		
Beacon	5.00	45.00

500 at 1000 rate.
STATE FAIR FLORAL CO., SEDALIA, MO.

Field-grown carnation plants, $50.00 per 1000; $6.00 per 100; 250 at 1000 rate. Cash with order.

WHITE—	PINK—
White Wonder	Philadelphia
White Enchantress	Nancy
Matchless	Enchantress Supreme
RED—	Gorgeous
Champion	Alice Coombs
Delhi	Mrs. C. W. Ward
Beacon	Pink Sensation
St. Nicholas	

Joy Floral Co., Nashville, Tenn.

15,000 strong, healthy, field-grown carnation plants, ready now, with from 12 to 20 shoots. The best plants we ever had so early in the season.

Enchantress	$5.00 per 100
White Enchantress	5.00 per 100
Beacon	5.00 per 100
Pocahontas	5.00 per 100
Champion	5.00 per 100

L. R. FRIEDERICHSEN,
WILTON JUNCTION, IOWA.

Carnations, low, bushy stock, ready the middle of July.

	100	1000
Enchantress	$5.00	$45.00
W. Enchantress	5.00	45.00
R. P. Enchantress	5.00	45.00
Washington Enchantress	5.00	45.00
Mrs. C. W. Ward	5.00	45.00
Beacon	5.00	45.00

J. C. Steinhauser, Pittsburg, Kan.

75,000 field-grown carnation plants, from irrigated soil; White Enchantress, Enchantress Supreme, Enchantress, Matchless, Mrs. C. W. Ward, White Wonder. All average 12 to 20 breaks, $5.50 per 100, $50.00 per 1000. Nebraska, $7.00 per 100, $65.00 per 1000. Quality plants. No trash. Shipment at once. Also any other variety known.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

STRONG, FIELD-GROWN CARNATIONS.

	100	1000
Enchantress	$6.00	$45.00
White Enchantress	6.00	45.00
Rose-pink Enchantress	6.00	45.00

Cash.
Cottage Greenhouses, Litchfield, Ill.

CARNATION FIELD PLANTS.

	100	1000
White Enchantress	$6.00	$50.00
Pink Enchantress	5.00	45.00
Alice	6.00	50.00
Champion	5.00	45.00
Victory	5.00	45.00
Carnegie	5.00	40.00

WIETOR BROS.,
162 N. Wabash Avenue, Chicago, Ill.

CARNATION PLANTS.
Field grown, Extra strong.

	100	1000
C. W. Ward	$7.00	$55.00
Matchless	7.00	60.00

STRAFFORD FLOWER FARM,
Strafford, Pa.
Lancaster Pike, West of Sugarton Road.
Phone Wayne 244-J.

CARNATIONS, extra fine, field-grown, low, stocky, well rooted plants:
7500 White Enchantress. 2000 R. P. Enchantress.
8000 Enchantress. 2000 Herald.
600 Gorgeous.
$6.00 per 100; $50.00 per 1000.
ROSEMONT GARDENS, MONTGOMERY, ALA.

CARNATIONS.
Strong, bushy pot plants, ready now.

800 Alice, 4-in.	$6.00 per 100
2500 Enchantress, 2½-in.	3.00 per 100
2500 Enchantress, 4-in.	6.00 per 100

BAUM'S HOME OF FLOWERS,
Knoxville, Tenn.

Carnation plants, ready now to bench, or will be pleased to book your orders. Good, clean, well branched plants of the following: Matchless, White Enchantress, Enchantress, Rose-pink, Washington, Enchantress Supreme, Alice, and O. P. Bassett, $6.00 per 100; $50.00 per 1000.
W. R. Maxwell, Alva, Okla.

Carnations, field-grown, extra fine, well rooted plants, stocky, Enchantress, white and pink; Matchless, Philadelphia, White Perfection, $50.00 per 1000; 500 at 1000 rate. Cash with order.
Wertz the Florist, P. O. Box 240, Roanoke, Va.

CARNATION PLANTS. FIELD-GROWN.

	Per 100	Per 1000
Light Pink Enchantress	$5.00	$45.00
Sangamo, dark pink	5.00	45.00

Cash.
John Bauscher, Freeport, Ill.

Strong, healthy, field-grown carnation plants: White, Light Pink and Rose-pink Enchantress, Peerless Pink, Mrs. C. W. Ward, Matchless, Beacon and White Wonder, $5.00 per 100, $48.00 per 1000. Cash, please.
W. C. Konzelman, Greensburg, Ind.

Field-grown carnations, large bushy plants, no culls, as we have sold our greenhouses to H. J. Heinz Co., all must sell. They are extra large. White and Pink Enchantress, Mrs. Ward, White Perfection, and Alice, $50.00 per 1000.
W. W. Milnor, Bowling Green, O.

Carnations, field-grown, $5.50 per 100; $50.00 per 1000; ready first of August. Pink Enchantress, White Wonder, Victory, Herald, Aviator, Peerless Pink.
LEWIS L. LINGO,
1444 Beall Ave., Wooster, O.

Carnation plants—Field grown on virgin soil, Skinner Irrigated, 10 to 15 shoots, immediate delivery. Enchantress, $6.00 per 100; White Enchantress, $7.00 per 100. Cash.
Loyd C. Bunch, Fredonia, Kansas.

Carnations; bushy plants, ready to bench; Alice, Enchantress, Matchless, $6.00 per 100, $50.00 per 1000.
STUPPY FLORAL CO.,
Saint Joseph, Missouri.

Field-grown carnation plants, best strain in the South, Mrs. C. W. Ward, White and Pink Enchantress and Beacon, $50.00 per 1000, 500 at the same rate. Wm. J. Newton Estate, 303 Granby Street, Norfolk, Va.

Carnations, fine field-grown plants; Enchantress, Rose-pink Enchantress, White Enchantress, and Beacon, ready to bench, price, $5.00 per 100. $50.00 per 1000. Cash with order. Simon & Fricke, 4227 North Ave., Silverton, O.

Carnations, field-grown plants.
Strong, clean, well branched plants.
White Enchantress, $6.00 per 100; $50.00 per 1000.
Griggs The Florist, Shawnee, Okla.

Field-grown carnation plants, with a reputation, $6.00 per 100; $50.00 per 1000: Enchantress, White Enchantress, Matchless, C. W. Ward, Herald.
La Crosse Floral Co., La Crosse, Wis.

CARNATIONS.
Field-grown, extra, fine plants, $50.00 per 1000. Cash with order. White Enchantress, Enchantress, Dorothy Gordon.
E. Huston & Co., Sistersville, W. Va.

FIELD-GROWN CARNATION PLANTS.

Pink Enchantress	$5.00 per 100; $45.00 per 1000
White Enchantress.	5.00 per 100; 45.00 per 1000
Beacon	5.00 per 100; 45.00 per 1000

PETER MORGEN, Huntingburg, Ind.

CARNATIONS.
50,000 field Pink Enchantress at $45.00 and $50.00 per 1000. All fine plants, now ready. Terre Haute Rose & Carnation Co., Terre Haute, Ind.

Field-grown carnation plants, good strong stock. Write for list and prices.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Field-grown carnation plants.
Send for complete list.
THE LEO NIESSEN CO.
1201 RACE ST., PHILADELPHIA, PA.

Carnations, field-grown, in all standard varieties. Will start shipping middle of July. Write for prices.
Roman J. Irwin, 108 W. 28th St., New York.

Carnations, field-grown, Enchantress, White Enchantress, Washington, dark pink, Herald, red, $5.00 per 100, $45.00 per 1000. Cash.
Daut Bros., Decatur, Ill.

FIELD CARNATION PLANTS.
Aviator, $6.00 per 100; Alice, Peerless Pink, Philadelphia and Matchless, $5.00 per 100.
Morris Floral Co., Morris, Ill.

Mrs. C. W. Ward, the best dark pink carnation, strong, 2¼-in. plants, ready for field, $30.00 per 1000; Beacon carnation plants, $30.00 per 1000. C. C. Pollworth Co., Milwaukee, Wis.

Emperor daffodil bulbs, California-grown, fall delivery, $15.00 per 1000.
C. Kooyman & Co., Inc., San Francisco, Cal.

Field-grown carnations, extra fine Beacon, $6.00 per 100. Will exchange for good white.
Hembreiker & Cole, Springfield, Ill.

Carnations, extra fine plants, 1800 4-in. Winsor, $7.00 per 100; 975 3-in. Winsor, $5.00 per 100. John Dieckmann, Elm Grove, W. Va.

CHERRIES.

Jerusalem cherries and Birdseye peppers, fine Xmas plants, strong 2¼-in. pots, $4.00 per 100, $35.00 per 1000.
Anglin & Walsh, Williamsbridge, N. Y.

CHRYSANTHEMUMS.

CHRYSANTHEMUMS.
Ready to bench, 2¼-in. Strong, clean rooted cuttings will be furnished at a reduction of one-third in price. Good packing. We guarantee safe delivery any part of the U. S. or Canada.

	100	1000
YELLOW.		
Chrysolora, 4 ft., mid-Oct.	$3.00	$25.00
Col. Appleton, 4 ft., early Nov.	3.00	25.00
Comoleta, 3 ft., early Oct.	3.00	25.00
Dolly Dimple, 4 ft., late Nov.	3.00	25.00
Golden Eaton, 4 ft., late Nov. to Dec.	3.00	25.00
Golden Gleam, 3 ft., new, mid-Oct.	5.00	45.00
Golden Glow, 4 ft., late Sept.	3.00	25.00
Golden Jones, 3½ ft., December	3.50	30.00
Golden Queen, 3½ ft., early Oct.	5.00	45.00
Lena Baum, 3 ft., fine, early Nov.	3.00	25.00
Maj. Bonnaffon, 4 ft., late Nov.	3.00	25.00
Mrs. W. E. Kelley, 4 ft., mid-Nov.	3.00	25.00
Nagoya, 4 ft., late Nov.	3.00	25.00
Robt. Halliday, 3 ft., late Oct.	3.00	25.00
Roman Gold, 4 ft., late Nov.	3.50	30.00
Ramapo, 4 ft., late Oct.	3.00	25.00
WHITE.		
Chas. Rager, 3 ft., early Nov.	3.00	25.00
Clementine Touset, 5 ft., mid-Oct.	3.00	25.00
Dec. Gem, 3½ ft., Nov., Dec.	3.50	30.00
Early Frost, 3 ft., early Oct.	4.00	35.00
Early Snow, 3 ft., mid-Oct.	2.25	20.00
J. Burton, 3 ft., late Dec.	2.25	20.00
Mrs. J. Jones, 2½ ft., Dec.	3.50	30.00
Oconto, 3 ft., fine, mid-Oct.	3.00	25.00
Oct. Frost, 4 ft., early Oct.	3.00	25.00
Polly Rose	3.00	25.00
Smith's Advance, 3 ft., mid-Sept.	3.00	25.00
White Bonnaffon, 3 ft., mid-Nov.	3.00	25.00
White Chieftain, 3 ft., mid-Nov.	3.00	25.00
White Helen Frick, 2 ft., late Dec.	3.50	30.00
White J. K. Shaw, 5 ft., late Oct.	3.00	25.00
White Maud Dean, 4 ft., late Nov.	3.00	25.00
PINK.		
Chadwick Supreme, 4 ft., Nov., Dec.	4.50	35.00
Chieftain, 3 ft., mid-Nov.	3.00	25.00
Dr. Enguehard, 5 ft., late Nov.	3.00	25.00
E. Seidewitz, 5 ft., Nov., Dec.	3.00	25.00
Glory of Pacific, 2 ft., early Oct.	3.00	25.00
Helen Frick, 2 ft., late Dec.	3.50	30.00
J. K. Shaw, 5 ft., late Oct.	3.00	25.00
Maud Dean, 4 ft., late Nov.	3.00	25.00
Patty, 3 ft., Nov., Dec.	3.00	25.00
Unaka, 4 ft., early Oct.	3.00	25.00
RED.		
Harvard, 4 ft., late Nov.	3.00	25.00
POMPONS.		
Baby, late yellow	3.00	25.00
Golden Climax, early yellow	3.00	25.00
Golden Harvest, mids., bronzy yellow	3.00	25.00
Harvest Moon, midseason yellow	3.00	25.00
Lilla, late red	3.00	25.00
Mary, late white	3.00	25.00
Noveltonia, large midseason pink	3.00	25.00
Quinola, midseason yellow	3.00	25.00
Western Beauty, late large pink	3.00	25.00
SINGLES.		
Golden Mensa, late yellow	3.00	25.00
Kitty Bourne, midseason yellow	3.00	25.00
Mensa, late white	3.00	25.00
Merstham Jewel, late terra cotta	3.00	25.00
Sunset, midseason copper red	3.00	25.00

BAUR FLORAL CO., ERIE, PA.

To clean up, the following chrysanthemums in 2-in. pots, good strong stock, $1.50 per 100. 100 Pacific Supreme, 120 Robt. Halliday, 135 Chrysolora, 42 Golden Glow, 175 White Cloud, 85 Pink Chieftain, 40 Golden Climax, 60 Polly Rose, 100 Diana, 145 Anna.
Jos. Austin, 35th & Park, Kansas City, Mo.

CHRYSANTHEMUM CUTTINGS.

Tremendous supply of fine, healthy stock, ready for immediate shipment. We have all the best commercial varieties and grow every one we have listed in quantity for wholesale purposes in the Chicago market. Our experience as chrysanthemum growers has taught us that the following varieties are the best money makers:

	Per 100	Per 1000
Chrysolora	$2.00	$18.00
Maj. Bonnaffon	2.00	18.00
Roman Gold	2.00	18.00
Nagoya	2.00	18.00
Robt. Halliday	2.00	18.00
Bronze Touset	2.00	18.00
Col. Appleton	2.00	18.00
Golden Queen	2.50	20.00
Marigold	2.50	20.00
Chas. Rager	2.00	18.00
Lynnwood Hall	2.00	18.00
Oconto	2.50	20.00
Clementine Touset	2.00	18.00
White Chieftain	2.00	18.00
Pink Chieftain	2.00	18.00
Intensity	2.00	18.00

POMPONS.

Plants Out of Soil—Cut-back Stock.

Baby Margaret	$2.00	$18.00
Diana	2.00	18.00
Lulu	2.00	18.00
Souv. Mellania	2.00	18.00
Mensa	2.00	18.00
Lillian Doty	2.00	18.00
Fairy Queen	2.00	18.00
Emily	2.00	18.00
E. D. Godfrey	3.00	25.00
Fine Thanksgiving Pink Single.		
Billy Primrose	3.00	25.00
Fine Thanksgiving Pink Button.		
Mrs. Buckingham	2.00	18.00
Leona, midseason fine pink	2.00	18.00
Golden Climax	2.00	18.00
Golden Wedding	2.00	18.00
Quinola	2.00	18.00
Baby	2.00	18.00
Eugene Langulot	2.00	18.00
Pretoria	2.00	18.00
Mrs. Astor	2.00	18.00
Sabey	2.00	18.00
Lillia red	2.00	18.00
Mary Richardson bronze	2.00	18.00
Tiber	2.00	18.00
Mrs. Beu	2.00	18.00
Croesus	2.00	18.00
Mrs. Julia	2.00	18.00

CUT BACK MUMS.

Chrysolora	$2.00	$18.00
Major Bonnaffon	2.00	18.00
Roman Gold	2.50	20.00
Nagoya	2.00	18.00
Robt. Halliday	2.00	18.00
Golden Queen	2.50	20.00
Buckbee	2.50	20.00
Chas. Rager	2.00	18.00
Lynnwood Hall	2.00	18.00
Oconto	3.00	25.00
W. Chieftain	2.50	20.00
P. Chieftain	2.50	20.00

WIETOR BROS.,
162 N. Wabash Avenue, Chicago, Ill.

MUM PLANTS.
READY TO BENCH.

Source of supply is a big factor in getting the kind of stock that will produce profitable results. Our stock is grown to sell and produce, and is not a lot of inferior surplus stock generally offered.

Cash with order from unknown customers.

WHITE	Per 100
Smith's Advance	$3.00
Oconto	3.00
Chas. Rager	3.00
L. Hall	3.00
W. Frick	3.00
December Gem	4.00
YELLOW	
Golden Queen	8.00
Chrysolora	3.00
Marigold	3.00
Col. Applegate	3.00
PINK	
Pink Gem	3.00
Maud Dean	3.00
Helen Frick	3.00
POMPONS	
Baby	3.00
Diana	3.00
Golden West	3.00
Western Beauty	3.00
Golden Mensa	3.00
White Mensa	3.00

C. C. POLLWORTH CO.,
Milwaukee, Wisconsin.

Chrysanthemums, extra fine stock, 2¼-in.

WHITE.	100	1000
Thanksgiving Queen	$3.00	$25.00
Leona	2.50	22.50
Polly Rose	2.50	22.50
Touset	2.50	22.50
Smith's Advance	2.50	22.50
Nellie Astello	2.50	22.50
PINK.		
Patty	2.50	22.50
Pacific Supreme	2.50	22.50
Gloria	2.50	22.50
Unaka	2.50	22.50
LAVENDER.		
Mary Leiger	2.50	22.50
RED.		
Harvard	2.50	22.50
YELLOW.		
Major Bonnaffon	2.50	22.50
Rooted cuttings	2.00	18.00

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

CHRYSANTHEMUM PLANTS.
VERY BEST QUALITY, STRONG PLANTS.

OUT OF 2½-IN. POTS, YOUR CHOICE
$3.00 per 100.

800 LADY HARRIETT, EARLY.
100 McNIECE, EARLY.
36 CHRYSOLORA, EARLY.
100 COMOLETA, EARLY.
150 YELLOW FROST.

POMPON CHRYSANTHEMUM PLANTS.

450 RUFUS, BUTTON TYPE, BROWN MID.
200 DORIS, BUTTON TYPE, BROWN, MID.
150 MARY RICHARDSON, BUTTON TYPE. BROWN, MID.
400 CLORINDA, BUTTON TYPE, BROWN, LATE.
300 ZENOBIA, BUTTON TYPE, YELLOW, EARLY.
80 ZORA, BUTTON TYPE, YELLOW, EARLY.
40 JETA, BUTTON TYPE, YELLOW, EARLY.
375 GOLDEN CLIMAX, BUTTON TYPE, YELLOW, LATE.
250 LANGULETTE, BUTTON TYPE, YELLOW, LATE.
75 GOLDEN HARVEST, BUTTON TYPE, YELLOW, LATE.
175 GOLDEN WEST, BUTTON TYPE, YELLOW, LATE.
150 HORACE MARTIN, YELLOW, LATE.
25 JONGA, BUTTON TYPE, RED, EARLY.
100 LILLA, BUTTON TYPE, RED, LATE.

This choice collection of pompon plants strong stock of 2-in. pots, $3.00 per 100.

PITTSBURGH CUT FLOWER CO.,
116 W. 7th St., Pittsburgh, Pa.

50,000 CHRYSANTHEMUM CUTTINGS

Clean, well-rooted, short, transplanted cuttings, from soil, in following varieties:

WHITE—	Per 100	Per 1000
Polly Rose, early	$1.50	$15.00
Early Snow, early	1.50	15.00
V. Poehlman, midseason	1.50	12.00
Silver Wedding, midseason	1.50	15.00
Lynnwood Hall, late	1.50	15.00
Tim. Eaton, late	1.75	15.00
Mrs. H. Robinson, late.	1.50	12.00
YELLOW—		
Roman Gold, midseason	1.50	15.00
Monrovia, midseason	1.50	15.00
Y. C. Touset, midseason	1.25	12.00
Col. D. Appleton, midseason	1.25	12.00
Zimmer's Yellow, midseason	1.25	12.00
Y. Chas. Rager, midseason	1.50	15.00
Golden Wedding, late	1.75	15.00
Nagoya, late	1.50	15.00
Y. Jones, late	1.75	15.00
Golden Eagle, late	1.50	15.00
PINK—		
Unaka, early	1.75	15.00
Pac. Supreme, early	1.75	15.00
Chieftain, late	1.50	15.00
Dr. Enguehard, late	1.50	15.00
Wells' Late, late	1.25	12.00
Pres. Roosevelt, late	1.75	15.00
Maud Dean, late	1.75	15.00
RED—		
Black Hawk, late	1.50	15.00

250 of 1 variety or 1000 assorted at 1000 rate.
D. H. GREEN, BOONSBORO, MD.

STRONG CHRYSANTHEMUM PLANTS, IN 2-IN. POTS, $20.00 PER 1000; 250 AT 1000 RATE: $2.50 PER 100. CASH WITH ORDER.

WHITE—	PINK—
WHITE CLOUD	DR. ENGUEHARD
SMITH'S ADVANCE	PATTY
WHITE CHIEFTAIN	CHIEFTAIN
OCONTO	MRS. C. H. TOTTY
POEHLMAN	MRS. SEIDEWITZ
MARY FOSTER	HELEN FRICK
BUCKBEE	YELLOW—
CHAS. RAGER	COMOLETA
DECEMBER GEM	CHRYSOLORA
JOSEPHINE FOLEY	ROMAN GOLD
WM. TURNER	YELLOW BONNAFFON
CRYSTAL GEM	GOLDEN WEDDING
	GOLDEN GLEAM

POMPONS.

PINK—	YELLOW—
LILLIAN DOTY	OVERBROOK
PEACE	GOLDEN WEST
WESTERN BEAUTY	GOLDEN HARVEST
MINTA	GOLDEN CLIMAX
LEOTA	SOUV. d'OR
LITTLE PET	QUINOLA
FAIRY QUEEN	RUFUS

WHITE
WHITE DOTY

JOY FLORAL CO., NASHVILLE, TENN.

CHRYSANTHEMUMS.
From 2¼-in. Pots.
EARLY VARIETIES.

Chrysolora, Early Frost, Early Snow, Golden Glow, Glory of Pacific, Golden Queen, Marigold, Pacific Supreme, Oconto, Unaka, Yellow Ivory.

MIDSEASON VARIETIES.

Chieftain, Col. D. Appleton, Mary C. Meyer, Mrs. W. T. McNiece, Naomah, Patty, Josephine Foley, Pres. Roosevelt, Tiger, Smith's Ideal, Smith's Sensation, Timothy Eaton, White Chieftain.

LATE VARIETIES.

Antique, Chadwick Improved, Major Bonnaffon, Nagoya, Tekonsha, White Bonnaffon, W. H. Chadwick, $3.00 per 100, $25.00 per 1000. Not less than 25 of a variety at 100; 250 of a variety at 1000 rate.

POMPONS.

Golden Climax, Golden Harvest, Leota, Lillia, Neola, Peace, Quinola, Zenobia.

ANEMONES AND SINGLES.

Alpine Glow, Anna, Golden Lida Thomas, Godfrey's Perfection, Mensa, Mary Colladay, $2.50 per 100; 25 at 100 rate.
Elmer D. Smith & Co., Adrian, Mich.

CHRYSANTHEMUMS, FROM 2¼-IN. POTS.

White—	Per 100.	Per 1000.
Chas. Rager	$2.50	$20.00
Crystal Gem	2.50	20.00
Oconto	2.50	20.00
Smith's Ideal	2.50	20.00
White Chadwick	2.50	20.00
Yellow—		
Col. Appleton	2.50	20.00
Chrysolora	2.50	20.00
Yellow Rager	2.50	20.00
Gladys Blackburn	2.50	20.00
Marigold	2.50	20.00
Pink—		
Edwin Seidewitz	3.00	25.00
Bronze and Red—		
Calumet	2.50	20.00
Harvard	2.50	20.00
Geo. W. Pook	2.50	20.00
Glenview	2.50	20.00
FINE PLANTS FROM SOIL.		
Early Frost	2.00	15.00
Chrysolora	2.00	15.00
Early Frost	2.00	15.00
Col. Appleton	2.00	15.00
Chas. Rager	2.00	15.00

MILLER BROS.,
5558 N. Lincoln St., Chicago, Ill.

Chrysanthemums, extra fine, 3-in. stock as follows: 33 Roosevelt, 115 Silver Wedding, 14 Golden Wedding, 15 Wm. Turner, 6 Mrs. H. Robinson, 72 Willow Brook, 75 Maud Dean, 60 Mrs. M. R. Morgan, 85 Golden Glow, 70 Chieftain, 18 White Eaton, 180 Major Bonnaffon, 216 Pacific Supreme, 6 Ivory and 31 Lincoln. Pompons: 9 Baby Margaret, 43 Diana, 23 Doris, 12 Fairy Queen, 8 Baby Yellow, 22 Acto, 25 Source d'Or, 58 Western Beauty, 63 Golden Climax, $5.00 per 100; $45.00 per 1000; 2-in. stock, as follows: 450 Mrs. H. Robinson, 140 Ramapo, 500 Major Bonnaffon, 260 Golden Salomon, 150 Roman Gold, 180 Alice Salomon, 70 Golden Wedding, 20 Indian Summer, 100 Ivory, 150 Silver Wedding, 25 Wm. Turner, 75 Dolly Dimple, 30 Roosevelt, 15 Lincoln, 30 Mrs. Chadwick, 140 Mrs. M. R. Morgan, 40 Yellow Eaton, 300 Maude Dean, 175 Chieftain, 140 Golden Glow, 200 Willow Brook, 15 Unaka. Pompons: 20 Garza, 25 Western Beauty, 30 Source d'Or, 5 Fairy Queen, 65 Golden Climax, 50 Diana, 10 Acto, 50 Souv. d'Or, $2.50 per 100; $22.50 per 1000. Cash.

Ullrich Floral Co., Tiffin, O.

Chrysanthemums, good, strong 2¼-in. plants, ready to bench.

WHITE.

Polly Rose, White Chieftain, Jerome Jones, Adella, Dec. Gem, J. Nonin, Oconto, White Frick, Chas. Rager.

PINK.

Wells' Late Pink, Pacific, Chieftain, Patty, Smith's Sensation.

YELLOW.

Yellow Jones, Roman Gold, Maj. Bonnaffon, Golden Wedding, Chrysolora.

POMPONS, WHITE.

Diana, Helen Newberry, Mensa Supreme.

POMPONS, PINK.

Lavender Queen, Emily, Western Beauty.

POMPONS, YELLOW.

Zenobia, Thanksgiving Cheer, Quinola, Golden Climax.

Price of both Chadwicks, Mensa Supreme and Thanksgiving Cheer, $4.00 per 100; all other varieties, $3.00 per 100. Cash with order.

N. E. Beck Floral Co., Massillon, O.

MUMS, 2¼-IN. POTS AT $3.50 PER 100, $30.00 PER 1000.

WHITE.	
Oconto	Polly Rose
Early Snow	Alice Byron
Chas. Rager	Maud Dean
Early Frost	Ivory
White Chieftain.	
YELLOW.	
Chrysolora	Golden Queen
Bonnaffon	Golden Glow
Nagoya	Robt. Halliday
PINK.	
Dr. Enguehard	Unaka
Chieftain	E. A. Seidewitz
Harvard (Red).	

Pompons: Golden Climax, Overbrook, Western Beauty, Souv. d'Or and Quinola.

Singles: Dorothy Duggan and White Mensa.

ANGLIN & WALSH CO.,
WILLIAMSBRIDGE, N. Y.

CHRYSANTHEMUMS—LAST CALL!

All 2¼-in. pots.
Varieties for pot culture.

CAPRICE VARIETIES.

Yellow, White, Pink and Crimson, etc., in the seven varieties.

"C. L. HUTCHINSON."

A pure white anemone mum; one of the very best.

$6.00 100; $50.00 1000.

POMPONS.

We can supply 50,000 plants in assorted colors, such kinds as Donald, Doty, Grace, Queen of White, Golden Climax, Lelia, etc.

$3.00 100; $25.00 1000.

SINGLES.

Mrs. Buckingham, early pink, and Mrs. Godfrey, late pink, and a selection of 50 other sorts.

$3.00 100; $25.00 1000.

CHARLES H. TOTTY,
MADISON, NEW JERSEY.

Chrysanthemums, nice 2¼-in. stock in the following varieties: October Frost, Clementine Touset, White Bonnaffon, J. Nonin, M. Bonnaffon, Patty and Gloria, $2.00 per 100. See my ad for Boston fern runners.

O. Q. Heberling, Georgetown, Ky.

CHRYSANTHEMUMS—Continued.

Chrysanthemums, following varieties, strong, healthy. Satisfaction guaranteed:

	Per 100	Per 1000
2½-in. pots	$3.50	$25.00

Oconto — Helen Frick
Estelle — Unaka
Chas. Rager — Mrs. Patty
Robt. Halliday — Singles and pompons
Chrysolora — Mrs. W. E. Buckingham
Major Bonnaffon — White Mensa
White Bonnaffon — Golden Mensa
Chieftain — Zenobia

La Purette.

	Per 100	Per 1000
2½-in. pots	$4.00	$30.00

White Chieftain — Golden Wedding
Imp. Chadwick — Seidewitz

THE HAMMOND CO., INC., RICHMOND, VA.

CHRYSANTHEMUM ROOTED CUTTINGS

PINK

	Per 100	Per 1000
Dr. Enguehard	$2.50	$20.00
Amorita	2.50	25.00
Mrs. Seidewitz	2.50	20.00
YELLOW		
Roman Gold	3.00	25.00
Chrysolora	3.00	25.00
Golden Queen	3.00	25.00
WHITE		
Lynnwood Hall	2.00	20.00
Oconto	2.50	20.00
Crystal Gem	2.50	20.00
Chas. Rager	2.00	20.00

All other varieties. Write for prices.

A. L. RANDALL CO.,
Wabash Ave., at Lake St., Chicago, Ill.

Chrysanthemum plants, extra good stock, 2½-in. plants, ready to bench.

WHITE.

	Per 100
Polly Rose	$2.50
October Frost	2.50
Chas. Rager	2.50
YELLOW.	
Monrovia	2.50
Comoleta	2.50
Salomon's Gold	2.50
Robt. Halliday	2.50
Major Bonnaffon	2.50
PINK.	
Chieftain	2.50

STATE FAIR FLORAL CO., Sedalia, Mo.

BARGAIN SALE ON MUM CUTTINGS.

Fine rooted cuttings, well rooted and healthy stock, satisfaction guaranteed, no delay, shipment at once.

C. Touset, Oct. Frost, Pacific Supreme, A. Salomon, Silver Wedding, O. P. Bassett, at $1.00 per 100; Chas. Rager, Ramapo, Patty, Unaka, Col. Appleton, Jeanne Rosette, Chrysolora, at $1.25 per 100. McNiece, $1.50 per 100; Chieftain and White Chieftain, $1.75 per 100.

POMPONS.

Golden Mensa, Mrs. Godfrey, Golden Climax, Diana and White Mensa, at $1.75 per 100. Klondyke at $1.25 per 100.

Cash with order.

Lampert Floral Co., Xenia, O.

CHRYSANTHEMUMS, good, strong stock that will grow.

Rooted cuttings, $2.00 per 100.

GOLDEN GLOW — CHIEFTAIN
SMITH'S ADVANCE — WHITE HELEN FRICK
KALB — PACIFIC
GOLDEN SALOMON — HELEN FRICK
ALICE SALOMON — COL. APPLETON
MAJOR BONNAFON

WELLS' LATE PINK,
Pompons in several varieties,
2¼-in., $2.50 per 100;
2½-in., $3.00 per 100.
Stock that will stand transplanting.

W. R. MAXWELL, ALVA, OKLA.

WHITE, $2.50 per 100.

Early Snow, Early Frost, Oconto, Adelia, White Ivory, White Bonnaffon, White Frick, White Jones, White M. Dean.

PINK, $2.50 per 100.

Patty, Pink Gem, Dr. Enguehard, Pink Frick, Edw. Seidewitz, Maud Dean.

YELLOW, $2.50 per 100.

G. Glow, Robt. Halleday, Roman Gold, Yellow Jones.

POMPONS, $2.50 per 100.

Garza, Diana, Mensa, Minta, Godfrey, Azelda, W. Beauty, Wm. Buckingham, Baby Yellow.

Jno. Dieckmann, Elm Grove, W. Va.

CHRYSANTHEMUM ROOTED CUTTINGS, immediate delivery, $2.00 per 100, cash. Tints of Gold, Saloman's Gold, Alice Saloman, Harvard, Chas. Rager, Pink Chieftain, E. Seidewitz, Glenview, Oconto, Perrine, May Foster, Lincoln, Robt. Halliday.

POMPONS, La Porte, The Bard, Mrs. Beu, Diana, Klondyke, Savannah, Leota, Lillian Doty.

SINGLES, Mrs. Whitehorn, Lady Lou, Grace Burke, Pretoria, W. E. Buckingham, Mary Richardson, Yellow Parkinson, Josephine, Mensa, Golden Mensa, Golden Star, Pink Parkinson. George C. Weiland, 602 Davis St., Evanston, Ill.

Chrysanthemums from soil, 10-12 in. high, stocky plants, $3.50 per 100, $30.00 per 1000.

Chadwick Imp., white	2000
Nagoya, late yellow	500
Chieftain	500

POMPONS, $3.00 per 100, $25.00 per 1000.

Lillian Doty	1500
Diana	1000
Mrs. Beu	1000
Diana	1000

Krueger Bros., Toledo, O.

CHRYSANTHEMUMS.
Rooted cuttings and pot plants.
POMPONS.
Rooted cuttings and pot plants.
About 70 varieties.
Send for list.

S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, Pa.

Chrysanthemums of the following varieties: 2¼-in. good strong plants, A No. 1 for planting at $2.00 per 100. Cash.

1000 Estelle, 500 Clementine Touset, 500 Tints of Gold, 1000 Early Snow, 300 Dr. Enguehard, 500 Helen Frick, 500 W. R. Brock, 500 Col. Appleton, 200 Alice Byron, 500 Amorita, 300 Chieftain, 700 Patty, 500 F. S. Vallis, 500 Early Frost, 600 Golden West, 600 Golden Climax, 300 Acto, 300 White Baby, 1000 Oconto, 200 Maud Dean, 200 White Dean.

DANA R. HERRON, OLEAN, N. Y.

The following varieties of chrysantheums, out of 2½-in. pots:

Helen Frick, pink.	Glory of Pacific, pink.
Major Weaver, pink.	Polly Rose, white.
Fauset, light pink.	Smith's Advance, white.
Patty, light pink.	Early Frost, white.
Nagoya, yellow.	Oconto, white.
Josephine, yellow.	Monrovia, yellow.

Some assorted pompons.
$2.50 per 100. Cash, please.

J. V. LAVER, ERIE, PA.

Chrysanthemums, excellent 2¼-in. stock: Early Snow, Adelia, White Helen Frick, Oconto, Unaka, Well's Late Pink, Gloria, Pink Gem, Golden Glow, Helen Frick, Robert Halliday, Patty, Roman Gold, Pacific Supreme, $2.50 per 100; Maud Dean, Golden Queen, White Maud Dean, Edwin Seidewitz, $3.00 per 100. Pompons in 10 varieties, 2¼-in., $2.50 per 100.

LEWIS L. LINGO,
1444 Beall Ave., Wooster, O.

2-in. pots, 2c.

225 Glory Pacific, pink	350 Chrysolora, yellow
300 Bergeman, white	75 W. Turner, white
50 Unaka, pink	

POMPONS.
2-in. 2c.

500 Acto, pink	300 Diana, white
150 Zenobia, yellow	100 Lula, white
200 Souv. d'Or, yellow	

W. M. Deyoe & Co., Oil City, Pa.

Chrysanthemums, good 2-in. plants, $2.00 per 100: Frick, Patty, Bonnaffon, Pacific Supreme, Rager, Polly Rose, Chadwick. Good 3-in. plants $3.00 per 100 in the following: Shaw, Chrysolora, Glenview, Golden Wedding, Lincoln, Pacific Supreme, Chadwick, Enguehard, Patty, Touset, Eaton, Frick, Harvard, Savannah, Diana, Irene Craig. Indianapolis Flower & Plant Co., Central Ave. & 34th St., Indianapolis, Ind.

We have the following good 2-in. mums at $25.00 per 1000:

350 Helen Frick	150 Quinola
250 White Frick	200 Lulu
50 Maline	300 Seidewitz
325 Marigold	175 Diana
1100 Timothy Eaton	

See our ads for Campanulas, Stevias and Poinsettias, etc.

STUPPY FLORAL CO., SAINT JOSEPH, MO.

Chrysanthemums, 2¼-in. stock, White Chadwick, Yellow Chadwick, Chadwick Supreme, Enguehard, Smith's Advance, Golden Glow, Pink Gem, Chrysolora, Oconto, Yellow Bonnaffon, Wm. Turner, Dolly Dimple, Patty, Seidewitz, Harvard and Marigold. Pompon mums, Yellow Garza, White Garza, Mrs. Buckingham, Narcissus, Lillian Doty, Souv. d'Or, White Mensa, Yellow Mensa, $3.00 per 100, $25.00 per 1000. Cash.

John B. Rudy, Elmira, N. Y.

CHRYSANTHEMUMS.

Thrifty, strong cuttings, well rooted: Unaka, Robinson, Patty, Glenview, Luxford, Wells' Pink, S. Sensation, Chrysolora, Harvard, $2.00 per 100; Turner, Golden Eagle, Chadwick Improved, $2.50 per 100. 2¼-in. pot plants of Wells' Late Pink, Harvard, Luxford, Smith's Sensation, Unaka, $2.50 per 100.

N. Kiger, Marietta, O.

Major Bonnaffon, 2¼-in.	$3.00 per 100
Robt. Halliday, 2¼-in.	3.00 per 100
Early Snow, 2¼-in.	3.00 per 100
Early Frost, 2¼-in.	3.00 per 100
Glory of Pacific, 2¼-in.	3.00 per 100
Kalb, 2¼-in.	3.00 per 100
Lincoln, 2¼-in.	3.00 per 100

Chas. Sherwood, Waterloo, Iowa.

15,000 Chrysanthemums, out of 2½-in. pots.

Odessa and Tekonsha, $5.00 per 100; Golden Queen, Chrysolora, Crystal Gem, Oconto, Smith's Ideal, Wm. Turner, Chieftain, Pacific Supreme, Edwin Seidewitz, Harvard, $3.00 per 100, fine soft stock, true to name. Satisfaction or money back. Order shipped same day as received.

SALINEVILLE FLORAL CO., SALINEVILLE, O.

Chrysanthemums, in 2¼-in. pots: White Chadwick, White Jones, Enguehard, Chrysolora and Smith's Advance, $2.50 per 100. Six varieties of pompons, including Acto, $2.00 per 100.

Hembreiker & Cole, Springfield, Ill.

Chrysanthemums, 2¼-in. fine plants; M. Bailey, Patty, S. Wedding, R. Gold and Chrysolora, $3.00 per 100. Cash.

Mrs. E. A. Llewellyn, Olean, N. Y.

Mums from 2½-in. pots, clean, healthy stock: 150 Smith's Advance, 300 Golden Glow, 250 Chrysolora, 200 Smith's Sensation, 50 Chas. Rager, 125 Wm. Turner, 75 Golden Wedding, $2.50 per 100, will exchange for plumosus seedlings, Primula obconica or Chinese and Adiantum croweanum. Topeka Floral Co., 25th & Kansas Ave., Topeka, Kan.

Chrysanthemums, extra fine, 2-in. stock, that will please you: Pink Chieftain, Chrysolora, Pacific Supreme, Golden Harvest, Diana and Souv. d'Or, as clean as a whistle, going at $2.00 per 100; $15.00 per 1000. Cash.

C. L. HUMPHREY,
WHOLESALE GROWER,
Zanesville, Ohio

CHRYSANTHEMUMS: 250 ESTELLE, 200 PACIFIC SUPREME, 125 C. TOUSET, 100 ROMAN GOLD, 75 CHRYSOLORA, 75 J. K. SHAW, 75 YANOMA, 50 M. L. ROUSSEAU, 50 ROBT. HALLIDAY, 50 WHITE FRICK, 25 CHARLES RAGER, 2½-in. STOCK. EXTRA FROM OUR OWN PLANTING, $2.50 PER 100.

Fred W. Arnold, Cambridge, Ohio.

Chrysanthemums: Chrysolora, Mrs. H. Robinson, Oct. Frost, Yellow Frost, Early Frost, White and Yellow Touset, Chas. Rager, White and Pink Chieftain, Polly Rose, Yellow Bonnaffon, Yellow and White Eaton, Dr. Enguehard, Harvard and Lavender Queen, 2¼-in., $2.50 per 100, $22.50 per 1000.

Oak Grove Greenhouse, Tuskegee, Ala.

Mums from sand or soil. Klondike, Iva, Garza, Allentown, Harvard, Glow, Alice Salomon, Rager, Early Snow, Pink Gem, Chrysolora, White Eaton, Marigold, Early Frost, Maud Dean, $1.25 per 100, $12.00 per 1000. Cash, please.

Leonard Ciotti, West Grove, Pa.

CHRYSANTHEMUMS.

2000 Harvard	1000 White Chadwick
1000 White Chieftain	2000 Rager

Extra fine stock, 2¼-in.. pots, $3.50 per 100, $30.00 per 1000.

Strafford Flower Farms, Strafford, Pa.

We have some extra strong 2¼-in. Mistletoe mums, $2.50 per 100. If you have some bench space with at least 5 ft. head room, don't fail to try some of this grand variety. Will bloom for Christmas and later.

Herms Floral Co., Portsmouth, O.

Chrysanthemums, out of 2¼-in. pots, nice healthy stock: Major Bonnaffon, Dr. Enguehard, Chieftain, Golden Salomon, Pink Ivory, White Ivory, $2.25 per 100, $20.00 per 1000. Cash with order, please.

P. Hopman, New Galilee, Pa.

---

400 Chas. Rager,	100 Chieftain,
200 Yellow Rager,	100 Marigold,
200 Diana,	100 Odessa,

50 W. Bonnaffon.
Good 2½-in., 3 cents.

Muskogee Carnation Co., Muskogee, Okla.

Good, strong 2-in. White and Yellow Bonnaffon, will take $2.50 per 100 or will trade for Primula obconica, coleus or anything that we can use.

Raton Greenhouses, P. O. Box 303, Raton, N. M.

Chrysanthemums, from 2½-in. pots: Dr. Enguehard, Polly Rose, Jeanne Nonin and Yellow Chadwick, $2.50 per 100; $20.00 per 1000. Cash, please. F. M. White, 74 Worrall Ave., Poughkeepsie, N. Y.

Chrysanthemums, out of 2-in. pots: Golden Glow, Oct. Frost, George Kalb, Glory of Pacific, Golden Wedding and Jeanne Nonin, $2.00 per 100; out of 2½-in. pots, $2.50 per 100.

Wm. Schwan & Son, Fredonia, N. Y.

CHRYSANTHEMUMS.

2¼-in., E. Frost, E. Snow, Oconto, Chieftain, Bonnaffon, $20.00 per 1000. Cash.

FRANK LEITH & SON,
HAVERHILL, MASS.

25,000 2¼-in. mums, fine stock, $2.00 per 100: Ramapo, Roman Gold, Chrysolora, Oconto, C. Touset, Money-maker, Enguehard, $2.00 per 100.

Byer Bros.,, Chambersburg, Pa.

Mums, 2½-in., ready to bench: 500 Yellow Bonnaffon, 300 October Frost, 150 Golden Glow, 210 Enguehard, $2.75 per 100, $25.00 will take lot. Cash. Marshall Greenhouses, Marshall, Ill.

CHRYSANTHEMUM WHITE CHADWICK, 2-IN., VERY STRONG, $2.75 PER 100, $25.00 PER 1000. CASH.

PETER HERB, MT. HEALTHY, O.

Good strong plants, 2½-in. Smith's Advance and Maud Dean, $3.00 per 100; White Chadwick and Improved Golden Chadwick, $4.00 per 100.

Gust. Rusch & Co., Milwaukee, Wis.

10,000 Yellow Bonnaffon, 2-in., nice stock, ready for your benches, $2.00 per 100; $18.00 per 1000. Cash with order. F. C. Hinkel & Bro., R. F. D. 3, Bellevue, Pittsburgh, Pa.

CHRYSANTHEMUMS R. C. and 2¼-in. pot plants of all best florists' varieties at reasonable prices. A postal will bring our trade list. Stafford Conservatories, Stafford Springs, Conn.

Mums, rooted cuttings and plants. Write for prices and list of varieties, good stock.

S. S. Skidelsky & Co.,
1004 Lincoln Bldg., Philadelphia, Pa.

Chrysanthemums, strong; Rager, from soil, $2.00 per 100; rooted cuttings, Rager, Harvard, Seidewitz, $1.25 per 100.

A. L. Silloway, Maynard, Mass.

50 Enguehard 3-in., $3.50 per 100; 100 Diana, 3 in., $3.00; 300 Diana, 2-in., 100 Enguehard, $2.00 per 100. Wm. Swinbank, Sycamore, Ill.

Chrysanthemums, 2½-in., Yellow Bonnaffon, White Chas. Rager, $20.00 per 1000.
Chas. Koelker & Son, Toledo, O.

2000 White Eaton chrysanthemum plants, 2¼-in. pots, $2.75 per 100.
The Miami Floral Co., Dayton, O.

POMPONS. Two good yellows, Alaska and Brilliant, from soil, $1.50 per 100. Cash, please.
Chas. H. Rice, Lexington, Mass.

Chrysanthemums, the best large flowering and pompon varieties, 2½-in. pots, $30.00 per 1000.
H. C. Yeager, Norristown, Pa.

Chrysanthemums, leading commercial varieties, $3.00 per 100.
Henry Smith, Grand Rapids, Mich.

Strong, soft plants, Nagoya, Chrysolora, and Enguehard, at $2.00 per 100, $18.00 per 1000.
Wise Adkisson, Greenville, Texas.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified advs.

Mums, 2-in., good strong plants, $1.50 per 100.
Parker & Son, Fort Scott, Kans.

400 Strong 2¼-in. Chrysolora; 250 strong 2¼-in. Unaka. Chas. Ederer, Omaha, Neb.

Mums, 2-in., Beu, 2c. Good, strong stock.
A. J. Schmidt, Riverside, Ill.

CINERARIAS.

Cineraria, best strains as usual,
Outside-grown, hardy plants.
Alba, azurea, Matador, rosea, sanguinia,
From 2¼-in. pots, $4.00 per 100.
Dwarf Gold Medal mixed.
Medium Tall Medal mixed.
Stellata, star-shaped, small flowers.
Dwarf Stella, large flowers, mixed.
From 2¼-in. pots, $3.50 per 100, $32.50 per 1000.
J. L. Schiller, Toledo, O.

Cineraria, Dreer's Prize strain, healthy plants, from 2-in. pots, Prize Tall, mixed; Prize Dwarf, mixed and stellata (star cineraria) mixed, $3.00 per 100.
R. B. Kilbury & Co., R. R. 1, Dayton, O.

Cinerarias, Dreer's Prize Dwarf, from 2-in. pots, $4.00 per 100. See primulas and dracaenas.
Wettlin Floral Co., Hornell, N. Y.

COBAEAS.

Cobaeas, 4-in., 15c.
Ernest Rober, Wilmette, Ill.

COLEUS.

Coleus Defiance, the prettiest of all coleus. It defies any other coleus in beauty, the best for commercial purposes, as pretty as a poinsettia, not higher priced than any other, $3.00 per 100, $27.50 per 1000. Not less than 50 at this price. Other varieties in all colors. See our ads for cannas, vincas, asparagus, echeverias, cyclamen and geraniums.
C. Winterich, Cyclamen Specialist, Defiance, O.

Coleus, prettiest varieties, 2½-in., $2.00 per 100, Defiance, 50c doz., $3.00 per 100; new Yellow Trailing Queen, 50c doz., $3.00 per 100; Xmas Red, 60c doz., $4.00 per 100; Emperor William, 75c doz., $5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Coleus, popular varieties, R. C., 85c per 100, $8.00 per 1000, prepaid; 2-in., $2.00 per 100, $18.00 per 1000; Brilliancy R. C., $1.50 per 100; 2-in., $3.00 per 100; 2½-in., $4.00 per 100. Cash.
Royston & Fenton, Evansville, Ind.

Coleus Firebrand, Golden Bedder and Golden Trailing Queen, rooted cuttings, 80c per 100, prepaid. Avenue Floral Co.,
3442 St. Charles Ave., New Orleans, La.

Coleus Christmas Gem, or Brilliancy, 2½-in., $5.00; 2-in., $3.00 per 100. Fancy assorted, about 6 varieties, $2.50 per 100.
N. O. Caswell, Delavan, Ill.

Fine stock, 2½-in., mixed, $3.00 per 100. R. C. Verschaffeltii, 85c per 100. C. M. Hamilton, 204 E. Third St., Kewanee, Ill.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

Coleus Brilliancy, extra fine, 2-in., $3.00 per 100. La Crosse Floral Co., La Crosse, Wis.

Coleus, $2.00 per 100.
B. H. Klus & Son, Anderson, Ind.

CORN FLOWERS.

Cornflowers, double, for early flowering, 2¼-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

COSMOS.

Cosmos, early and late flowering, strong 2½-in., $2.00 per 100; 300 for $5.00. New double giant flowering cosmos, $3.00 per 100.
J. C. Schmidt, Bristol, Pa.

CROTONS.

Crotons, extra strong 2½-in. fall propagation, well assorted, $7.00 per 100; $8.25, prepaid by Express. Avenue Floral Co.,
3442 St. Charles Ave., New Orleans, La.

CUPHEAS.

Cigar plants, 2¼-in., extra strong, $3.00 per 100. Chas. Sherwood, Waterloo, Iowa.

CYCLAMEN.

Cyclamen giganteum; Improved Wandsbek type, the finest in existence, our output 350,000 this season. We have many testimonials as to quality of strain and plants. Eight varieties equally divided.

2½-in., extra select, strong	$ 7.50 100;	$65.00 1000
2½-in., strong	6.50 100;	60.00 1000
3-in., extra strong	10.00 100;	90.00 1000
3-in., strong	8.00 100;	75.00 1000

Transplanted seedlings, 4 leaves and up to 8, mostly fit for 3-in. pots, $5.00 per 100, $40.00 per 1000; extra select, $6.00 per 100, $50.00 per 1000; small seedlings for 2½-in. only, $4.00 per 100; $35.00 per 1000.

Rococo Erecta, finest new introduction, well recommended for commercial growing, transplanted, strong seedlings, $6.00 per 100; 2½-in., $8.00 per 100; 3-in., $12.00 per 100. Careful packing assured. No extra charges on packing.
Ernest Rober, Wilmette, Ill.

CYCLAMEN.

Pure white	Duke of Connaught
Dark red	Rose of Marienthal
Salmon Queen	Glory of Wandsbek
White with red eye (Persicum)	Xmas Red (Phoenix)
Princess May	Salmon King, bright rose

Seedlings	$ 3.50 per 100
2½-inch	7.50 per 100
2½-inch, selected	8.00 per 100
3-inch	10.00 per 100

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Immense stock, clean and healthy, of finest strains only, strong transplanted seedlings, light and dark Salmon, Improved Salmonoid, pure white, ivory white, soft rose with carmine eye, white with dark eye, Christmas Red, dark blood red, glowing dark red, Defiance, pure rose, lilac; also Rococo Erecta, the improved frilled flowers, much better than the old Rococo, in following colors; Salmon, white with carmine eye, light rose, Snow Queen, Cattleya, light red, $4.00 per 100, $35.00 per 1000. Baur Floral Co., Erie, Pa.

Immense stock, clean and healthy, of finest strains only, strong transplanted seedlings, light and dark Salmon, Improved Salmonoid, pure white, ivory white, soft rose with carmine eye, white with dark eye, Christmas Red, dark blood red, glowing dark red, Defiance, pure rose, lilac; also Rococo Erecta, the improved frilled flowers, much better than the old Rococo, in following colors: Salmon, white with carmine eye, light rose, Snow Queen, Cattleya, light red, $4.50 per 100, $40.00 per 1000. Baur Floral Co., Erie, Pa.

CYCLAMEN.
Best German and English strains.

	100	1000
2½-inch, selected	$ 8.00	$75.00
2½-inch, good	7.50	65.00
3-inch	10.00	95.00

Write for complete list of sweet pea seed.
S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Cyclamen, strong, 2¼-in. pots, fine strain in best colors as follows, either separate or mixed: Bright Xmas Red, Dark Red, Rose of Marienthal (Pink), White, Wonder of Wansbeck (Salmon), White with Red eye, $7.50 per 100, $60.00 per 1000; 3 and 3½-in. pots at $12.00 per 100.
Anglin & Walsh Co., Williamsbridge, N. Y.

Cyclamen, 5000 extra fine, in 5 varieties, 3½-in., $12.50 per 100; 4-in., $20.00 per 100; 5 and 6-in., $50.00 and $75.00 per 100. Some extra fine 6-in. specimens, $1.00 each. Select 7-in., $1.50 each. These plants are as fine as can be grown.
Hembreiker & Cole, Springfield, Ill.

CYCLAMEN.
Giant German, best English strains, best improved Wandsbek type, separate colors. Clean, healthy, plants guaranteed; 2½-inch, $8.00 per 100, $75.00 per 1000; 3-inch, $10.00 per 100, $90.00 per 1000; 4-inch, $25.00 per 100.
PYFER & OLSEM, WILMETTE, ILL.

Cyclamen, good, strong stock, 2¼-in., $7.50 per 100, $60.00 per 1000; 3-in., $10.00 per 100, $90.00 per 1000. Order early as the demand is heavy.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Cyclamen from best German-grown strain, in all colors, 2¼-in., strong, ready now, $7.50 per 100, $60.00 per 1000; 3-in., ready June 1 and later, $10.00 per 100, $90.00 per 1000. All above are from the best German strain.
Roman J. Irwin, 108 W. 28th St., New York.

CHOICE CYCLAMEN. BEST COLORS.
2½-in. $ 7.00 per 100; $60.00 per 1000
3-in. 10.00 per 100; 90.00 per 1000
Careful shipment in paper pots.
GULLETT & SONS, LINCOLN, ILL.

Cyclamen—Best strain, red, pink, white and salmon, extra fine plants, from 3-in. pots, $10.00 per 100; 4-in., $15.00 per 100.
Geo. H. Mellen Co., Springfield, Ohio

12,000 4-in. heavy cyclamen, selected strains, red and pink 90%. Sept. delivery. 5-in., 45c.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

Cyclamen, best strain, separate colors or mixed, 2¼-in. pots, $7.50 per 100, $60.00 per 1000. J. H. Fiesser, North Bergen, N. J.

Cyclamen, best strain, separate colors or mixed, 3-in. pots, $10.00 per 100, $90.00 per 1000.
Julius Roehrs Co., Rutherford, N. J.

Cyclamen, extra fine German strain, mixed colors, 4-in. ready for 5-in., $12.00 per 100; 3-in. at $6.00 per 100.
Edward Whitton, City & Green, Utica, N. Y.

Cyclamen, best large flowering strain, short and stocky, full of life, 3-in., 10c; separate colors or mixed. J. L. Schiller, Toledo, O.

Cyclamen, extra heavy giant flowering, 3-in., ready for 5-in. pots, assorted, $10.00 per 100.
C. G. James & Son, Hornell, N. Y.

1000 5-in. cyclamen, $35.00 per 1000.
Geo. A. Kuhl, Pekin, Ill.

Cyclamen—3-inch best strain, $10.00 per 100.
A. Henderson & Co., Box 125, Chicago.

Cyclamen, good, strong 3-in. stock, $10.00 per 100. A. Wiegand's Sons Co., Indianapolis, Ind.

Cyclamen, 3-in., $8.00 per 100. Assorted colors. Aberdeen Floral Co., Aberdeen, Miss.

Cyclamen, mixed colors, 3-in., $6.00 per 100. Cash. M. S. Etter, Shiremanstown, Pa.

DAHLIAS.

Dahlias, rare cut flower varieties, separate colors, $3.00 per 100, all sprouted; no C. O. D.; no less than 100 lots, 150 varieties. Cash.
Ft. Recovery Dahlia Gardens, Ft. Recovery, O.

Wholesale list and catalog free. The Northboro Dahlia & Gladiolus Gardens, J. L. Moore, Prop., Northboro, Mass.

DAISIES.

	Cuttings Per 100	2¼-in. plants Per 100
Marguerites, white		$2.50
Etoile d'Or, yellow	$3.00	5.00
Boston, yellow	3.00	5.00

A. L. RANDALL CO.,
Wabash Ave., at Lake St., Chicago, Ill.

Boston Yellow daisies, best winter cut flowering variety, 2¼-in. pots, $6.00 per 100.
Single white daisies, best variety for pots, large flowering, 2¼-in., $5.00 per 100.
Mrs. Sander rooted cuttings, also rooted cuttings of Giant White, $2.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Daisies, Mrs. F. Sander; ours are grown from selected stock and we offer extra strong, thrifty stock, 2-in., $2.00 per 100, $18.00 per 1000; Boston Yellow, 2-in., $4.00 per 100.
E. Rawlings, Wholesale Grower, Alleghany, N. Y.

Daisies, 2½-in. pots, in bud and bloom, Mrs. Sander, Boston Yellow, $7.00 per 100, $65.00 per 1000.
The Hammond Co., Inc., Richmond, Va.

DAISIES.
Shasta daisies for 4-in. pots in bud and bloom, $6.00 per 100.
Riverside Gardens, Homer, N. Y.

Boston Yellow daisy, 2½-in., $5.00 per 100; Marguerites, 2½-in., $2.50 per 100; $20.00 per 1000. Cash. W. A. Ballow, Wheaton, Ill.

Shasta daisy, strong 2½-in. last July seedlings, ready to bloom, 75c per doz., $5.00 per 100. Cash.
La Crosse Floral Co., La Crosse, Wis.

DRACAENAS.

Dracaena indivisa, good stock, transplanted seedlings, $2.50 per 100, $20.00 per 1000; 2¼-in., $3.50 per 100; 3-in., extra strong, $8.00 per 100, $75.00 per 1000; 4-in., $15.00 per 100; 5-in., $25.00 per 100; 6-in., $35.00 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Dracaena indivisa, fine, well-grown, strong plants, 4-in., $1.50 per doz., $12.00 per 100; 5-in., $3.00 per doz., $25,00 per 100; 6-in., $4.50 per doz., $35.00 per 100; 7-in., 75c each. Cash.
Ullrich Floral Co., Tiffin, O.

5-in.	dracaena indivisa	$20.00 uer 100
4-in.	dracaena indivisa	12.50 per 100
3-in.	dracaena indivisa	7.00 per 100
2½-in.	dracaena indivisa	4.00 per 100

France & Vandergrift, MUNROE, Mich.

500 dracaenas, 4-in. stock, something that will make you money, $10.00 per 100.
C. L. HUMPHREY,
WHOLESALE GROWER,
Zanesville, Ohio

Dracaena indivisa, extra fine stock, 4-in., $12.00 per 100; 5-in., $18.00; or will exchange for 2½-in. or 3-in. ferns, Bostons and such.
Evenden Bros. Co., Williamsport, Pa.

Dracaena indivisa, 2¼-in., $3.50 per 100; 3-in., $7.50 per 100; strong transplanted seedlings, $2.50 per 100, $20.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Dracaena indivisa, 3-in. $7.00 per 100
Dracaena indivisa, 6-in., extra strong 50c each
Wettlin Floral Co., Hornell, N. Y.

Dracaena indivisa, extra strong stock, 4-in., 10c each.
DAVIS FLORAL CO., DAVENPORT, IA.

Dracaena indivisa, 5-in., 25c; 4-in., 12c; 3-in., 8c. L. Potter & Sons, Waukegan, Ill.

Dracaena indivisa, 4-in., $10.00 per 100; 3-in., $4.00 per 100. W. M. Deyoe & Co., Oil City, Pa.

Extra strong 4-in. dracaenas, $20.00 per 100.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

Dracaena indivisa, good 3-in. stock, $7.00 per 100. Cash. D. R. Herron, Olean, N. Y.

ECHEVERIAS.

Echeveria glauca, large, $5.00 per 100, $47.50 per 1000. See our ads for asparagus, cannas, vincas, coleus, cyclamen and geraniums.
C. Winterich, Cyclamen Specialist, Defiance, O.

Echevarias, extra large, 3-in., $5.00 per 100.
Davidson Floral Co., Holdrege, Neb.

EVONYMUS.

Evonymus Japonica, 2½x3 ft., 50c each.
Fred Boerner, Cape May, N. J.

FERNS.

FERNS MY SPECIALTY.

FERN SEEDLINGS, excellent stock, ready for potting, in assortment of 10 best fern dish varieties, undivided clumps, guaranteed to please or money back, $1.20 per 100, $10.50 per 1000. In 20,000 lots or more, $10.00 per 1000.

FERNS FOR FERN DISHES, splendid 2¼-in. stock, in largest and best assortment, $3.50 per 100, $30.00 per 1000, 500 at 1000 rate.

KENTIA BELMOREANA, clean, thrifty, 2¼-in. stock, right size for center plants, $1.30 per doz., $10.00 per 100.

ADIANTUM FARLEYENSE (queen of maiden hair ferns), extra strong, 4-in., $6.50 per doz., $50.00 per 100; 2-in., $1.30 per doz., $10.00 per 100.

ADIANTUM FARLEYENSE GLORIOSA, strongest, prettiest and most productive of fancy adiantums, always in demand, require no more heat or care than a Boston fern. Well grown 2¼-in. stock, $1.30 per doz., $10.00 per 100; 3-in., $3.00 per doz., $22.50 per 100. Large cut fronds, shipped safely any distance, $12.00 per 100.

ADIANTUM CROWEANUM, strong 2¼-in. stock, $8.00 per 100, $75.00 per 1000.

ADIANTUM CUNEATUM AND GRACILLIMUM, strong seedlings, ready for potting, $1.20 per 100, $10.50 per 1000.

ADIANTUM, in assortment of 8 best varieties for store purposes, first class 2¼-in. stock, $4.00 per 100, $35.00 per 1000.

ADIANTUM CUNEATUM AND GRACILLIMUM, extra heavy 2¼-in. stock, $3.50 per 100; $30.00 per 1000.

ASPARAGUS PLUMOSUS NANUS, strong 2¼-in. stock, ready for benching, $3.50 per 100, $30.00 per 1000.

ASPARAGUS PLUMOSUS NANUS, strong seedlings, from best greenhouse grown seeds, $1.00 per 100, $8.00 per 1000.

ASPARAGUS SPRENGERI SEEDLINGS, ready for potting, $1.00 per 100, $7.00 per 1000.

J. F. ANDERSON,
FERN SPECIALIST,
SHORT HILLS, NEW JERSEY.

STRONG FERNS	Per 100	Per 1000
Boston, 2¼-in. pots	$ 5.00	$45.00
Whitmanii, 2¼-in. pots	5.00	45.00
Roosevelt, 2¼-in. pots	5.00	45.00
Scottii, 2¼-in. pots	5.00	45.00
Teddy Jr., 2¼-in. pots	6.00	60.00
Elegantissima Compacta, 2¼-in. pots	6.00	60.00
Piersoni, 2¼-in. pots	6.00	60.00
Verona, 2¼-in. pots (new)	8.00	70.00
Verona, 3-in. pots (new)	14.00	....
Fine salable plants, 3½-in.		
Elegantissima Compacta	25.00	.....
Teddy, Jr.	25.00	.....
Muscosa	25.00	.....
Smithii	25.00	.....
Boston, 3-in. pots	12.00	....
Roosevelt, 3-in. pots	12.00	.....

ANGLIN & WALSH CO.,
WILLIAMSBRIDGE, N. Y.

FERNS.

ASPLENIUM NIDUS AVIS (Bird's Nest fern). The only strain that can be guaranteed free from disease and the only fern of this type that will pay you to grow.

	100	1000
2-inch	$12.00	$110.00
2½-inch	20.00	175.00
3-inch	25.00	225.00
4-inch	50.00	.....
SCOTTII, 2½-inch	6.00	50.00
TEDDY, JR., 2½-inch	6.00	50.00
ROOSEVELT, 2½-inch	5.00	40.00
BOSTON, 2½-inch	5.00	40.00
WHITMANII, 2½-inch	5.00	40.00

DISH FERN SEEDLINGS, all varieties, $2.25 per flat of 200.

S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Table fern seedlings, best varieties as follows, either separate or mixed:

Pteris Mayii.	Pteris Wilsonii.
Pteris Victoria.	Pteris Wimsettii.
Pteris Magnifica.	Pteris Hastata.
Pteris Serrulata.	Pteris Albo Lineata.
Pteris Tremula.	Polystichum Setosum.

Aspidium Tsussimense.
Crytomium Falcatum (Holy Fern).
One flat, $2.25; 5 flats, $2.10 per flat; 10 flats, $1.90 per flat. Quotations on larger quantities.
Anglin & Walsh Co., Williamsbridge, N. Y.

Ferns, Scottii, Roosevelt runners, $25.00 per 1000; extra strong, ready for 4-in. pots, $6.00 per 100; Roosevelt, Scottii, 4-in., $15.00 per 100; Scottii, Roosevelt, Whitmanii, Teddy, Jr., 6-in., 40c each; Scottii, Roosevelt, 7-in. 50c each; Scottii 8-in. $1.00 each. Table ferns, $5.00 per 100; 2-in., $2.50 per 100. Cash. M. Hilpert, Sta. O, 313 Belaire Rd., Baltimore, Md.

BOSTON FERNS.

	100	1000
50,000 rooted runners	$2.00	$18.00

Immediate delivery. Cash with order.
PAUL M. HALBROOKS, NEWARK, O.

POT-GROWN FERNS.
Strong Plants.

Boston, Scottii, Whitmanii, Elegantissima and Piersoni.
2½-in. pots ..... $5.00 per 100
4-in. pots ..... 20c each

VERONA FERNS.
In 2½-in. pots ..... $8.00 per 100
Best fern on the market.
JOHN BADER CO.,
1826 Rialto St., N. S., Pittsburgh, Pa.

Ferns, Bostons, extra select, 2½-in., $4.50 per 100, $40.00 per 1000; Roosevelt, 2½-in., $5.00 per 100, $40.00 per 1000; Whitmanii, 2½-in., $5.00 per 100, $40.00 per 1000; heavy 3-in. Boston and Roosevelt, $8.00 per 100. Bostons, 4-in., 20c; 5-in., 35c; 6-in., 60c; 7-in., 75c. Quality, not trash.
See our display adv. this issue.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

Ferns for fern dishes, well established, in all varieties, 2¼-in., $3.50 per 100, $30.00 per 1000:

	Size	100	1000
Boston	2¼-inch	$4.00	$35.00
Roosevelt	2¼-inch	5.00	40.00

Table fern seedlings, ready now, in all varieties, 1 flat, 6 best varieties, $2.00; 5 flats, in any variety wanted, $1.90 per flat, 10 flats at $1.85 per flat.
Roman J. Irwin, 108 W. 28th St., New York.

Ferns, assorted varieties for fern dishes; good 2¼-in., $3.50 per 100, $30.00 per 1000. Boston, 2½-in., $4.00 per 100; $40.00 per 1000. Whitmani and Roosevelt, $5.00 per 100, $40.00 per 1000; also all other varieties. Prices on application. Larger sizes likewise.
Table ferns, shipped in or out of flats, good strong clumps, June and later, $2.00 per flat, 20 flats or more at $1.75.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Bostons are extra fine; Amerpohlii and Scholzeli, 2½-in., 4c; 4-in., 10c; 5-in., 20c; 6-in., 35c; Roosevelt, Whitmanii Elegantissima, Asparagus plumosus, and Spengeri, 4-in., 10c; 5-in., 20c; 6-in., 35c. 8-in., in assortment, 75c; Superbissima and Teddy, Jr., 4-in., 12c; 5-in., 25c. Above stock is full and saleable. Cash with order. H. C. Doescher, 2000-48 Gentilly Ave., New Orleans, La.

Ferns from bench.
Extra fine plants perfectly clean and thrifty, ready for 5 and 6-in. pots.
Boston, 20c each.
Roosevelt, 25c each.
Cash please.
C. F. Mahan & Co., R. D. No. 8, Dayton, Ohio.

Boston ferns, 3-in. ..... $8.00 per 100
Roosevelt, 3-in. ..... 8.00 per 100
Adiantum, Maidenhair, strong 2½-in. 3.00 per 100
Orders from unknown parties must be accompanied with cash or satisfactory reference.
The Springfield Floral Co., Springfield, O.

Now ready for delivery: Boston, 2¼-in., $6.00 per 100, $50.00 per 1000; Boston, 3-in., $8.50 per 100, $80.00 per 1000; Roosevelt, 5-in., 35c each; 6-in., 50c.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

BOSTON FERNS.
Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities. 20% discount for cash.
F. M. Soar, Little River, Fla.

GOOD FERNS. DARK GREEN.

	4-in.	5-in.	6-in.
Boston and Roosevelt	20c	35c	60c
Whitmanii	20c	35c	60c

Gullett & Sons, Lincoln, Illinois.

Extra fine stock.
Boston ferns, 3-in. ..... $ 8.00 per 100
Scottii ferns, 3½-in. ..... 12.00 per 100
Cash.
John Bauscher, Freeport, Ill.

Boston ferns, 5-in. and up, or direct from bench; table ferns, 8 leading sorts, in 1½ to 2½-in. pots. Write us.
Hiawatha Gardens Co., Minneapolis, Minn.

BOSTON FERNS.
6-in. $0.50
7-in. ..... .75
DAVIS FLORAL CO., DAVENPORT, IOWA.

Pittosporum, out of 6-in. pots, bushy plants, variegated, at $9.00 per dozen; green at $6.00 per doz. Fred Ziegler, Jr., 6037 Hurst St., New Orleans, La.

Boston ferns, well grown, spaced plants, 2¼-in., $6.00 per 100, $50.00 per 1000.
Krueger Bros., Toledo, O.

Ferns, 4-in., Boston, Roosevelt, Teddy, Jr., Whitmani, fine stock, 15c each.
DINGEE & CONARD CO., West Grove, Pa.

Strong Scottii and Roosevelt fern runners, $15.00 per 1000. Philip B. Welsh, Glen Morris, Md.

Ferns, Teddy, Jr., 2-in., $3.50 per 100; 2½-in., $5.00 per 100.
The W. T. Buckley Co., Springfield, Ill.

Boston fern runners, $15.00, $20.00 and $30.00 per 1000. Good healthy plants.
E. Varga, 5543 W. Windsor Ave., Chicago.

5000 2½-in., Whitmanii, August delivery, $40.00 per 100.
Geo. A. Kuhl, Pekin, Ill.

2½-in. Boston ferns, $4.00 per 100. Cash.
A. A. Whitbred, Altoona, Pa.

Teddy Jr., 2-in. pot-grown plants, 3½c; 4% discount for cash. B. C. Blake, Springfield, O.

Verona ferns; ready to shift into 4-in., $8.00 per 100. Jno. Dreckmann, Elm Grove, W. Va.

Boston ferns, fine 2¼-in., $4.00 per 100; 5-in., 20c each. E. R. Pound, Florist, Newark, O.

Roosevelt ferns, 5-in., nice bushy plants, 25c.
Schumann & Wahlers, Newport, Ky.

FORGET ME NOTS.

Forget-me-nots, giant blue, winter blooming variety, best in the market, should be planted from 2¼-in. pots about June 1st, will flower Nov. 1st and through the winter months, $5.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Forget-me-nots, 2-in., strong, winter flowering, fine stock, $3.00 per 100. Cash with order.
UHL GREENHOUSES, Greenfield, O

Forget-me-nots, everblooming, 2½-in., 60c per doz., $4.00 per 100. Cash.
John Bauscher, Freeport, Ill.

Myosotis; $2.50 per 100.
Jno. Dieckmann, Elm Grove, W. Va.

FREESIAS.

PURITY FREESIA BULBS
NOW READY.

Mammoth size	$10.00 per 1000
⅜ to ½	7.00 per 1000
½ and up	9.00 per 1000

S. S. PENNOCK COMPANY,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

FREESIA PURITY.

	Per 100	Per 1000
¾-in.	$2.00	$12.50
⅝-in.	1.50	8.00
½-in.	1.00	6.00
⅜-in.	.90	3.00

On freesias at hundred rate, we prepay postage. Cash with order.
LAKESIDE BULB GARDEN,
SANTA CRUZ, CALIFORNIA.

Freesias, True Purity, best California ground-ripened stock. Orders for $5.00 or more, with cash accompanying, are delivered by express or mail, charges prepaid. ¾-in. diameter, $2.00 per 100; ⅝-in., $1.50; ½-in., $1.00 ⅜-in., 50c.
Lilydale Bulb Co., Santa Cruz, Cal.

Freesias: True Purity, high grade bulbs, good forcing size, $7.50 per 1000. Write for quotations on larger quantities. Ready now. Anglin & Walsh Co., 502 California St., San Francisco, Calif.

Fischer's Purity freesia bulbs, we have a fine lot of ⅜ to ½ in. bulbs on hand. Get our prices.
Currier Bulb Co., P. O. Box 102, Seabright, Cal.

FREESIA, true Purity, ½-in. and up, 85c per 100; $7.50 per 1000.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

Freesia refractra alba, ½x¾, $6.00 per 1000; ¾ up, $9.00; ready now. Express prepaid, if cash is sent with order.
Harry Bailey, R. 6, Los Angeles, Cal.

Greenhouse grown Purity freesia bulbs, ½-in. size, $6.00 per 1000. Klimmers' Greenhouses. 812 Dunlop Ave., Forest Park, Ill.

Freesia Purity bulbs, ½-in., $5.00 per 1000; ¾-in., $8.00 per 1000. Cash with order. Mrs. A. Hamblin, R. F. D. No. 2, Poughkeepsie, N. Y.

Freesia Purity, ⅝, ¾-in. diameter, $8.00 per 1000. Cash, please. F. M. White, 74 Worrall Ave., Poughkeepsie, N. Y.

TRUE PURITY, from a reliable grower.
LOS ROBLES GARDEN, SANTA CRUZ, CAL.

FUCHSIAS.

Fuchsias, Black Prince, speciosa and double white, 2½-in., $3.00 per 100, $27.00 per 1000.
Oak Grove Greenhouse, Tuskegee, Ala.

Fuchsias, strong plants from 2½-in. pots, $3.50 per 100.
The Storrs & Harrison Co., Painesville, O.

GENISTAS.

Genista, 2¼-in., $6.00 per 100.
A. Henderson & Co., Box 125, Chicago

GERANIUMS.

Big bargain in geraniums; you never had better stock; well established and needs to be moved.
5000 2 and 2¼-in. Ricard at $15.00 and $18.00 per 1000.
3000 2 and 2¼-in. Poitevine at $15.00 and $18.00 per 1000.
You can't get anything better than these for stock plants. Cash with order.
C. L. Humphrey, Zanesville, O.

GERANIUM ROOTED CUTTINGS.
S. A. Nutt ..... $10.00 per 1000
Ricard and Poitevine ..... 12.50 per 1000
Grown right, rooted right, packed right.
Quality is as important in summer as in winter. You get quality all the year buying my stock. Albert M. Herr, Lancaster, Pa.

Geraniums, 4-in., in bud and bloom, well branched.
S. A. Nutt.....$8.00 per 100
Buchner ..... 8.00 per 100
Poitevine ..... 8.00 per 100
Gloire de France..... 8.00 per 100
Thos. Meehan ..... 8.00 per 100
Barney ..... 8.00 per 100
Scarlet Bedder ..... 8.00 per 100
Ricard ..... 8.00 per 100
Out of pots.
In pots, $9.00 per 100. Cash with order.
JOHN GUGINO,
89 Risley St., Freedonia, N. Y.

Geraniums, true to name, fine, well branched: S. A. Nutt, best dark red, 4-in., $6.00 per 100. Buchner best white, salmon pink, very double, Francis Perkins, rose pink, Scarlet Bedder. The above named, 3-in., 3c; 2½-in., 2½c; 2¼-in., 2¼c. Poitevine 4-in., 8c; 2½-in., 4c; Viaud, 4-in., 8c; 2½-in., 4c. Feverfew, very large plants, 4-in., 15c. Vinca variegated and green, 4-in., 12½c, fine. French honeysuckle, 5-in., 15c; 3-in., 5c. Cash with order. Herbert M. Fountain, R. R. 8, Grand Rapids, Mich.

GERANIUMS.
SUMMER PRICES OF
ROOTED CUTTINGS.
RICARD, POITEVINE CASTELLANE,
PERKINS, VIAUD, DOYLE,
$12.00 per 1000.
S. A. NUTT AND BUCHNER,
$10.00 per 1000.
Cash with order.
FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

Geraniums, 2-in., choice stock, ready for immediate shipment. S. A. Nutt, Ricard, Jean Viaud, Buchner, l'Aube, La Favorite, John Meyer, Perkins, Jean Oberle, Dagata and Ruby, $2.50 per 100; Dryden, E. G. Hill, Poitevine, Annie Vincent, Claire Frenot and Antithese, $3.00 per 100. Ivy-leaved sorts, $3.00 per 100.
Lewis L. Lingo,
1444 Beall Ave., Wooster, O.

GERANIUMS.
ROOTED CUTTINGS. READY FOR SHIPMENT.
RICARD, POITEVINE, $12.00 PER 1000.
NUTT, BUCHNER, DOYLE, $10.00 PER 1000.
CASH WITH ORDER.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

Geraniums, 3½-in., in bud and bloom:
S. A. Nutt.....$6.00 per 100
A. Ricard ..... 6.00 per 100
Beauty Poitevine ..... 6.00 per 100
2½-in. S. A. Nutt, A. Ricard and Beauty Poitevine, $25.00 per 1000.
DAVIS FLORAL CO., DAVENPORT, IA.

Geraniums, 2¼-in., excellent stock for immediate delivery, rose scented geraniums, Poitevine, Ricard, S. A. Nutt, Grant, La Favorite, Jean Oberle, Buchner, Helen Michell, Jean Viaud, $3.00 per 100, $25.00 per 1000.
ROMAN J. IRWIN,
108 W. 28th St., New York.

Geraniums, fine stock.
King Edward, 3-in.....$4.00 per 100
Improved Over Am. Beauty, 3-in.. 5.00 per 100
Improved Over Am. Beauty, 2½-in. 3.50 per 100
Jean Viaud, 3-in..... 5.00 per 100
S. A. Nutt, 2¼-in., ready in about 3 weeks. Cash. John Bauscher, Freeport, Ill.

Geraniums, 2-in., extra fine stock, S. A. Nutt, Ricard, Presilly, Montmort, and E. G. Hill, $2.00 per 100. Rooted cuttings of S. A. Nutt and Buchner, $10.00 per 1000; Ricard, Perkins and Jean Viaud at $12.00 per 1000. Cash.
Jacobs Bros., Box 413, Peoria, Ill.

GERANIUMS.
Ricard, 2-in. .....$2.00 per 100
Buchner, 2-in. ..... 2.00 per 100
Montmont, 2-in. ..... 2.00 per 100
Mixed not labeled, 2-in. ..... 1.75 per 100
E. Rawlings, Wholesale Grower, Allegany, N. Y.

	100	1000
2¼-in. Nutt, Perkins, La Favorite..	$2.00	$15.00
Rooted cuttings	...	10.00

Cash with order. Immediate delivery.
PAUL M. HALBROOKS. NEWARK, O.

Good stock of 4-in. Ricard, Buchner, Poitevine, and rose geraniums, 6c, also 4-in. heliotrope, lantana, fuchsia, petunia, Vernon begonia and salvia, 5c. Geo. E. Bigler, 28th & Sherman Ave., Camden, N. J.

Geraniums, rooted cuttings, S. A. Nutt, $10.00 per 1000; Poitevine, Helen Michell, $12.00 per 1000; S. A. Nutt, 2¼-in., $20.00 per 1000; Poitevine, Helen Michell, $25.00 per 1000. Cash, please. Frank Leith & Son, Haverhill, Mass.

Nutt, Viaud, Perkins, and double white, all in bloom, 4-in. $6.00 per 100, $50.00 per 1000, 500 at 1000 rate.
J. B. Goetz Sons, Saginaw, W. S. Mich.

Geranium stock plants, in 3½ and 4-in. pots, S. A. Nutt, Ricard, Poitevine, Jean Viaud, $3.00 per 100. Cash with order.
Simon & Fricke, 4227 North Ave., Silverton, O.

Geraniums, Nutt, 2½-in., $2.50 per 100, $20.00 per 1000; 4-in., $7.00 per 100. Variegated Nutt, 2½-in., $5.00 per 100.
Ernest Rober, Wilmette, Ill.

Geraniums, 4-in. strong plants in bloom, Viaud, Landry, $7.00 per 100; rose and Skeleton, $5.00 per 100. Shipments made promptly. Cash, please. Albert Lang, Calla, O.

Geraniums, strong R. C.: Viaud, S. A. Nutt, $9.00 per 1000; Nutt, Viaud, Poitevine, Langtry, Ricard, 2½-inch, $17.50 per 1000.
Peterson Floral Co., Gibson City, Ill.

Geraniums, S. A. Nutt, from 2¼-in. pots, in bloom, $2.00 per 100, $18.50 per 1000. Ready now. Cash with order.
Wm. H. Minekime, Water Valley, N. Y.

Geraniums, good, clean, healthy stock, all leading varieties, 4-in., 6c; 2½-in., 2c.
H. S. Wiecking, Bluffton, Ind.

500 geraniums, Jean Viaud, 3½, 4-in., in fine bloom, $6.00 per 100.
Calvert Floral Co., Lake Forest, Ill.

5000 geraniums, S. A. Nutt, out of 4-in. pots, in bloom, $5.00 per 100. Cash, please.
Martin Keit, Sta. A, Bay City, Mich.

Geraniums, strong plants in bloom, Nutt, white and light-pink, 2½-in., $2.50; 4-in., $7.00.
Edgar Osborn, Danville, Ill.

Fine 3-in. S. A. Nutt geraniums, in bloom, $4.00 per 100. Cash with order.
P. N. Oberton, Asylum Ave., Racine, Wis.

Geraniums, mixed varieties, large, in bud and bloom, $7.00 per 100. Need room.
Elmer Blood, Brockton, Mass.

Strong 4-inch Poitevine geraniums in bloom, $8.00 per 100.
Wm. Fluegge, Jr., Morton Grove, Ill.

Thirteen each of 8 varieties geraniums, rooted cuttings, labeled, $1.25 postpaid. California Geranium Co., Box 552, Santa Monica, Cal.

Geraniums, 500 S. A. Nutt, in bud and bloom, strong plants, 4-in., 7c.
C. R. Wills, Greenville, O.

10,000 strong 2¼-in. S. A. Nutt, $25.00 per 1000. Immediate shipment.
Silvieus & Silvieus, Ashtabula, O.

Geraniums, 3000 2½-in. S. A. Nutt, 3c.
R. R. Davis Co., Morrison, Ill.

Geraniums, Salleroi, 2½-in., 2½c. Cash.
C. M. Hamilton, 204 E. Third St., Kewanee, Ill.

Geraniums, 4-in., in bloom, mostly white, $6.50 per 100. E. R. Tauch, Marquette, Mich.

Geraniums, Poitevine, in bud and bloom, 4-in., $8.00 per 100. L. Potter & Sons, Waukegan, Ill.

GLADIOLI.

Gladiolus spikes cut and shipped in bud, direct from the field, America Augusta, Mrs. F. King, and assorted, $4.00 per 100, $35.00 per 1000. Cash with order.
N. Leon Wintzer, West Grove, Pa.

Gladiolus spikes after July 15th. 2½c each.
L. F. Dintelman, W. 9th St., Belleville, Ill.

HARDY PLANTS.

Very strong transplanted seedlings of the following, all ready for planting in nursery rows: Delphinium Belladonna; sweet williams, Newport pink and scarlet; columbines, long spurred hybrids; canterbury bells, variety medium, single, mixed; hollyhocks, double mixed; pyrethrum, single mixed; platycodon, blue. Price $2.50 per 100. Russell Bros., Syracuse, N. Y.

Hardy Carnations, red and white, Shasta daisy, Alaska, strong transplanted stock, $1.50 per 100, prepaid; $12.00 per 1000, not prepaid. Planted July and August, will make large clumps for blooming next season.
S. W. Pike, St. Charles, Ill.

HOLLYHOCKS.

Unusual plants of Chater's double mixed hollyhocks, $1.75 per 100.
Erlanger Greenhouses, Lexington, N. C.

HYDRANGEAS

Hydrangea Otaksa, from 3-in. pots, $5.00 per 100; 4-in., in flower, $15.00 per 100; 5-in., in flower, $20.00 per 100. 25 plants at the same rate. Fred Boerner, Cape May, N. J.

Hydrangea Otaksa, 2¼-in. pots, $3.00 per 100; rooted cuttings, $1.85 per 100, postpaid, $15.00 per 1000, express. G. E. Fink, Kenilworth, N. J.

Hydrangea Otaksa, strong rooted cuttings, $1.75 per 100, $15.00 per 1000.
Baur Floral Co., Erie, Pa.

Hydrangeas, best French varieties, 2¼-in., $4.00 per 100. Roman J. Irwin, 108 W. 28th St., New York, N. Y.

Hydrangeas, French varieties and Otaksa, 2¼-in., pots, $4.50 per 100.
Anglin & Walsh Co., Williamsbridge, N. Y.

IRISES.

IRIS—Fine Stock:

	100
Queen of May, Sambucina.....	$3.00
Crimson King, Her Majesty.....	5.00
Maritana, Mrs. Reuthe.....	5.00
Albert Victor, Leonidas.....	9.00
Tineæ and Lohengrin.....	9.00
Trojana, $12.00; Caterina.....	20.00

The Dean Iris Gardens, Moneta, Calif.

Fragrant, longstemmed, pink iris "Queen of the May," big strong clumps, $8.00 per 100; divisions $3.00 per 100. Oakland Gardens Nursery, Walled Lake, Mich.

IMPATIENS.

Impatiens Sultani, pink, white, orange and violet rose, 2½-in., $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Impatiens Sultani, 2¼-in., red, 2c; special.
Hammerschmidt & Clark, Medina, O.

Impatiens, 2¼-in., $4.00 per 100.
Ernest Rober, Wilmette, Ill.

IVIES.

English ivy, rooted cuttings at $1.25 per 100, $10.00 per 1000; 2¼-in. at $3.50 per 100, $30.00 per 1000.
ANGLIN & WALSH CO.,
WILLIAMSBRIDGE, N. Y.

English ivy, 2½-in., $3.00 per 100; German or Parlor ivy, 2½-in., $2.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

English ivy, 4-inch, good large vines, $15.00 per 100. Geo. Wittbold Co., 745 Buckingham Place, Chicago, Ill.

English ivy, R. C., $10.00 per 1000.
A. L. RANDALL CO.
Wabash Ave., at Lake St., Chicago.

English ivy, 3-in., $8.00 per 100.
Ernest Rober, Wilmette, Ill.

IXORAS.

IXORA COCCINEA.
Strong 2½in., showy plant for summer blooming, stands sun perfectly, $10.00 per 100.
Abele Bros., New Orleans, La.

LANTANAS.

Lantanas, pink, white, red and weeping, 2½-in., $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

LAUROCERASUS.

Laurocerasus, 24 to 30 inches high, $1.00 each. Geo. Wittbold Co., 745 Buckingham Place, Chicago, Ill.

LOBELIAS.

Lobelia Kathleen Mallard, strong, healthy R. C., from soil, 60c per 100 by mail; $3.50 per 1000 by express. 2¼-in. stock, $2.00 per 100. Cash.
S. A. Pinkstone, Utica, N. Y.

Lobelias, 2½-in., dwarf and trailing, for immediate effect, $2.50 per 100.
E. R. Tauch, Marquette, Mich.

MOONVINES.

Moonflowers, splendid stock from 2¼-in. pots in any quantity, $3.50 per 100, $30.00 per 1000.
The Storrs & Harrison Co., Painesville, O.

Moonvines, 2c, postpaid. Tucker's Greenhouse, Route 7, Oklahoma City, Okla.

NURSERY STOCK.

WRITE FOR WHOLESALE PRICE LIST OF ORNAMENTALS.
MAYWOOD NURSERY CO., MAYWOOD, ILL.

OXALIS.

Oxalis Ortgiesi, dark foliage and yellow bloomer, always scarce, 2½-in., $3.00 per 100, $27.00 per 1000. Oak Grove Greenhouse, Tuskegee, Ala.

PALMS ETC.

PANDANUS VEITCHII—from open for
3-in. pots.....$ 6.00 per 100
4-in. pots..... 8.00 per 100
6-in. pots..... 12.00 per 100
Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100.
J. J. Soar, Little River, Fla.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot sizes, $6.00 per 100; 3-in. pot, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

Latania Borbonica seedlings, ready for potting, $10.00 per 1000; Washingtonia Robusta, 2-in., last year's stock, $5.00 per 100; 3-in., ready for 5-in., $8.00 per 100.
F. Ziegler, Jr., 1830 Soniat St., New Orleans, La.

Medium sized and large specimens of kentias, and all kinds of palms.
Kentia Nurseries, Santa Barbara, Cal.

PANSIES.

An excellent strain of home grown pansy seed for the commercial florist. Repeat orders each year. Large pkt. 75c; ¼ oz. $1.75; ½ oz. $3.50; 1 oz. $6.00.
Anglin & Walsh Co., Williamsbridge, N. Y.

Pansies, transplanted, fine strain, in bud and bloom, $2.00 per 100; $18.00 per 1000; small transplanted, $10.00 per 1000; $1.25 per 100.
Ernest Rober, Wilmette, Ill.

Pansies, in bloom, $2.00 per 100.
Henry Smith, Grand Rapids, Mich.

PELARGONIUMS.

PELARGONIUMS.
For July delivery,
$8.00 per 100.
$75.00 per 1000.
Easter Greeting, Lucy Becker, Wurtembergia, Swabian Maid and German Glory.
Send for a copy of our Plant Bulletin and Bulb List
S. S. PENNOCK COMPANY,
1608-20 Ludlow St., Philadelphia, Pa.

Pelargoniums, good, 2¼-in. stock: Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, $7.50 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

PELARGONIUMS—Continued.

PELARGONIUMS.

No azaleas imported this fall. You know what that means, something to take their place. That means EASTER GREETING PELARGONIUMS. The demand will make these scarce this fall, they are always scarce at that time, just when you should start to make hummers for Easter. Be wise, order now for future or immediate delivery. We are preparing to supply all comers, 2¼, 3, 4-in. E. G. and Lucy Becker, $7.00, $9.00, $15.00 per 100; 3-in. Swabian Maid, Wurtembergia, $11.00 per 100; small quantity same price. Remember we are headquarters.

S. C. TEMPLIN & SON,
EASTER GREETING SPECIALISTS,
GARRETTSVILLE, OHIO.

PELARGONIUMS.
Easter Greeting,
Lucy Becker,
Swabian Maid,
Wurtembergia.
Excellent stock, 2¼-in., $7.50 per 100.
ROMAN J. IRWIN,
108 W. 28th St., New York, N. Y.

PELARGONIUMS, SPECIAL, ten best named STANDARD varieties, 2-in., $4.00 per 100; free of white fly and fumigating directions with each order.
Hartford City Floral Co., Hartford City, Ind.

PELARGONIUMS.
EASTER GREETING,
2½-IN., $7.00 PER 100.
I. SHELBY CRALL CO.,
MONONGAHELA, PENNSYLVANIA.

Pelargoniums, Easter Greeting, Lucy Becker, Swabian Maid and Wurtembergia, strong, clean plants from 2¼-in. pots, $7.50 per 100, $70.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

PEONIES.

PEONY ROOTS.
The best cutflower varieties. Complete list now ready.

S. S. PENNOCK COMPANY,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Peony roots: F. Maxima, 15c; Jules Elie, 50c; F. Crousse, 35c; Couronne d'Or, 30c; Duchess de Nemours, 25c; Edulis Superba, 12c, strong divisions. War conditions permitting, importations will arrive in October.
L. F. DINTELMAN,
W. 9th St., Belleville, Ill.

French peonies can be shipped with celerity and security via Bordeaux-New York. Catalog free. Dessert, Peony Specialist, Chenonceaux, France.

PEPPERS.

Birds eye peppers and Jerusalem cherries, fine Xmas, strong 2¼-in. pots, $4.00 per 100, $35.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

PERIWINKLES.

To make room I will close out Vinca Rosea from the bench, large plants, 5 in. high at $5.00 per 1000. Can be planted out now.
J. Herbert Moore, Claremore, Okla.

PETUNIAS.

Petunias, double fringed, the same good mixture we sent out last season, 2-in., $2.00 per 100; $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Petunias, Rosy Morn, 3-inch, $6.00 per 100.
Geo. Wittbold Co., 745 Buckingham Place, Chicago, Ill.

Petunia single California Giant, 2¼-in., $2.00 per 100. Cash.
S. A. Pinkstone, York & Hickory, Utica, N. Y.

Petunias, Howard's Star and Vaughan's finest mixture, strong transplanted, per 100, 50c.
Odor Greenhouses, Iola, Kan.

2000 Petunia, Rosy Morn, 2½-in., fine plants, all in bud and bloom, $4.00 per 100.
Calvert Floral Co., Lake Forest, Ill.

PLATYCODONS.

Platycodons, Chinical, Blue-Bell, blue and white perennial, 2-yr.-old, all pot-grown, will bloom this summer, $25.00 per 100.
Calvert Floral Co., Lake Forest, Ill.

POINSETTIAS.

Poinsettias—true Christmas type. Select stock 2½-inch pots. Shipped in paper pots, $6.00 per 100, $55.00 per 1000. See our ads for Campanulas, pot plant Chrysanthemums, Stevias, elsewhere in these columns.
STUPPY FLORAL COMPANY
Saint Joseph, Missouri

Poinsettias, red, now ready for shipment, out of 3-in. pots, $6.00 per 100; 2½-in. pots, $5.00 per 100. Poinsettias, pink, from 2½-in. pots, $1.00 per doz., $7.00 per 100. Cash with order, please. Anton Schultheis, 316 19th St., College Point, N. Y.

POINSETTIAS.
The real true type Christmas poinsettia, 2½ in., $6.00 per 100; $55.00 per 1000.
August delivery.
AMERICAN BULB CO.,
172 No. Wabash Ave., Chicago, Ill.

Orders booked now for July and August delivery for 2½-in. top cuttings, $6.00 per 100; $50.00 per 1000.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

POINSETTIAS.
The true Christmas type.
2½-in. .....$6.00 per 100; $55.00 per 1000
Extra fine plants, guaranteed.
La Crosse Floral Co., La Crosse, Wis.

Poinsettias, true Christmas Red, 2¼-in., August delivery, excellent stock, $6.00 per 100; $55.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Poinsettia. Orders booked in advance for June and summer delivery on 2½-in., top cuttings, $6.00 per 100, $50.00 per 1000.
Ernest Rober, Wilmette, Ill.

Poinsettias, strong 2½-in. pots, packed well for shipment by express, $8.00 per 100; $70.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Poinsettias: Strong plants, 2½-in. pots, $3.50 per 100; order at once. Cash with orders.
FREDONIA FLORAL CO.,
226 N. 8th St., Fredonia, Kan.

Poinsettias, 2½-in., $6.00 per 100, shipped in paper pots. Grohman The Florist, 117 No. Franklin, Saginaw, Mich.

Poinsettias, strong 2½-in. true Xmas type, ready now, $5.00 per 100, $45.00 per 1000. Cash.
Geo. Overholser, Springfield, O.

Poinsettia, 3-in., 5c.
M. H. Wetherbee, Charles City, Iowa.

PRIMULAS.

SCHILLER'S PRIMROSES
"THE STRAIN THAT LEADS"
Ready now from 2¼-in. pots of the usual high class strains, short and stocky, frame grown.
CHINESE LARGE FLOWERING FRINGED
in 8 separate colors or mixed
$3.50 per 100; $32.50 per 1000
CHINESE GIANT FLOWERING FRINGED
Mixture of carmine, pink and white
$4.00 per 100
CHINESE CHOICEST NAMED VARIETIES
8 named kinds for critical trade
$4.00 per 100
CHINESE STAR SHAPED
Mixture of carmine, salmon and white
$4.00 per 100
MALACOIDES LAVENDER, PINK, WHITE
$3.50 per 100; $32.50 per 1000
MALACOIDES LARGE FLOWERING MIXED
$5.00 per 100
OBCONICA
No seed of these arrived from our German specialist this year, we grew our own and selected seedbearers from thousands of plants
OBCONICA LARGE FLOWERING
in 9 separate colors or mixed
$5.00 per 100; $45.00 per 1000
OBCONICA LARGE FLOWERING FRINGED
in 6 separate colors or mixed
$5.00 per 100; $45.00 per 1000
OBCONICA GIANT FLOWERING
in 7 separate colors or mixed
$5.00 per 100; $45.00 per 1000
J. L. SCHILLER, TOLEDO, O.

PRIMULAS WITH A REPUTATION
True Silver Dollar Strain
(Very scarce this season)
Obconica grandiflora and Gigantea, alba, Appleblossom, Coerulea, Oculate, Firequeen, Rosea, Kermesiana, Compacta, Violacea, Salmonea, strong 2¼-in. stock, $5.00 per 100, $45.00 per 1000.
Chinensis grandiflora, fringed, 11 separate leading varieties from 2¼-in. pots, $3.50 per 100, $32.50 per 1000. Cash please.
HENRY SCHMIDT,
673 Church Lane, North Bergen, N. J.

Primula obconica, giant flowering assorted, 2¼-in., $5.00 per 100. Primula chinensis, giant flowering assorted, 2¼-in., $4.50 per 100. Primula obconica, giant flowering, assorted, extra 3-in., fit for 4 and 5-in. pots, $8.00 per 100. Ready Aug. 1st. Primula chinensis, giant flowering, assorted, extra 3-in., fit for 4 and 5-in. pots, $7.50 per 100. Ready Aug. 1st.
C. G. James & Son, Hornell, N. Y.

PRIMULAS.

2½-inch pots.	100	1000
Elatior (Yellow Polyanthus)	$5.00	$45.00
Obconica	5.00	45.00
Chinensis	5.00	45.00
Kewensis	5.00	45.00
Malacoides	5.00	45.00

S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Primula obconica, fine strain, best colors, 2¼-in. pots, at $5.00 per 100, $45.00 per 1000; 3-in. pots at $7.50 per 100, $65.00 per 1000. Primula chinensis fimbriata and malacoides, 2¼-in. pots, at $4.00 per 100, $35.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Chinese primroses, 2¼-in., ready for 3-in., mixed colors, including Xmas Red, $2.50 per 100; 300 for $6.00; 3-in., $3.50 per 100, 200 for $6.00.
Charles Whitton, York & Gray, Utica, N. Y.

Primula obconica, gigantea and grandiflora, George Arend's Ronsdorfer strain, $5.00 per 100, $45.00 per 1000, August delivery. Chinensis, fine strain in all colors, specials or mixed, 2¼-in., $3.50 per 100, $32.50 per 1000. Malacoides, mixed, 2¼-in., $3.50 per 100, $30.00 per 1000; malacoides, rose pink, 2-in., $3.50 per 100, $30.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Primula malacoides. We have about 1000 fine, strong seedlings, of the true lavender strain, $1.25 per 100, or $10.00 for the lot. Would trade for good stock of other primulas, coleus or anything we can use. Raton Greenhouses, P. O. Box 303, Raton, N. Mex.

Primula malacoides, fine, large plants, mixed colors, 3-in., ready for 4-in., $3.00 per 100; 200 for $5.00; obconica gigantea, mixed colors, large, transplanted plants, ready for 2¼ and 3-in., $1.25 per 100, mail.
Edward Whitton, City and Green, Utica, N. Y.

Primula obconica, gigantea and grandiflora, from 3-in. pots, $7.00 per 100; Chinese, from 2¼-in. pots, $4.00 per 100. See cinerarias and dracaénas.
Wettlin Floral Co., Hornell, N. Y.

Primrose malacoides, a distinct deep lavender, almost violet, does not fade, strong seedlings, $1.50 per 100; 2¼-in., $3.00 per 100.
J. C. Steinhauser, Pittsburg, Kan.

Primula malacoides, lavender, 2¼-in. pots, ready for 3-in., $2.50 per 100, $22.50 per 1000. A-1 stock.
Russell & Sons, R. F. D. 3, Atlanta, Ga.

Primula malacoides rosea, selected strain for Aug. and Sept. delivery, 2¼-in. pots, $3.00 per 100, $25.00 per 1000.
Fred H. Lemon & Co., Richmond, Ind.

Chinese primrose, mixed colors, good stock, 2-in., $2.50. Separate named, colors, 2-in., $3.00. See cyclamen ad. Cash.
M. S. Etter, Shiremanstown, Pa.

Primula obconica, our Royal Mixture, very stocky plants, 2½-in., $5.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Primula obconica, Miller's Giant, fine 3-in., $5.00 per 100; malacoides, 2-in., $2.50 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

PRIVET.

Amoor River privet seedlings, for lining out, 60c per 100. Anderson Floral Co., Anderson, S. C.

ROSES.

ROSES READY TO BENCH
CLEARANCE SALE AT REDUCED PRICES
OWN ROOT AND GRAFTED

	Own Root	Grafted
White Killarney, 2½-in.	$5.00	$10.00
White Killarney, 3-in.	...	12.00
Milady, 3½-in.	8.00	12.00
Richmond, 2½-in.	4.00	....
Killarney Brilliant, 3-in. and 3½-in.	8.00	....
Ophelia, 2½-in.	...	10.00
Pink Killarney, 2½-in.	...	10.00
Baby Doll, 2½-in.	...	10.00

Mrs. Aaron Ward, 2-yr. bench plants, fine stock, cut back, $5.00 per 100. Mrs. Bayard Thayer, extra strong, 1-yr. bench plants, cut back, $8.00 per 100. Immediate delivery.
GULLETT & SONS Lincoln, Illinois

AMERICAN BEAUTIES,
Very fine quality,
2½-inch
$7.50 per 100; $65.00 per 1000;
3-inch
$8.00 per 100; $75.00 per 1000

S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

BENCH-GROWN, FIRST-CLASS STOCK.

	100	1000
AMERICAN BEAUTY ROSES	$7.00	$60.00
Sunburst	7.00	60.00
Richmond	7.00	60.00

ROSES, 3-IN. POTS, OWN ROOT, FIRST-CLASS STOCK.

	100	1000
AMERICAN BEAUTY	$7.00	$60.00
Maryland	7.00	60.00
Kaiserin	7.00	60.00
Cecil Brunner	6.00	50.00

THE HAMMOND CO., INC., RICHMOND, VA.

SPECIAL OFFER.
3-in. own root Sunburst,
4000 good plants.
$60.00 per 1000
for the lot.
S. S. PENNOCK COMPANY,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

ROSE PLANTS.
Strong, healthy, thrifty stock.

	Per 100
Hoosier Beauty, 3-in.	$8.00
Mrs. Aaron Ward, 3-in.	...
Killarney, 3-in.	6.00
White Killarney, 3-in.	6.00

A. C. BROWN, SPRINGFIELD, ILL.

ROSE PLANTS, 2½-INCH STOCK.

	100	1000
Pink Killarney	$4.50	$40.00
White Killarney	4.50	40.00
Killarney Brilliant	4.50	40.00
Sunburst	5.00	45.00
Richmond	4.00	35.00
American Beauty	6.00	55.00
Geo. Elger	4.00	35.00

WIETOR BROS.,
162 N. Wabash Ave., Chicago, Ill.

ROSES

3-in. Pink Killarney	$5.00 per 100
2½-in. Pink Killarney	3.50 per 100
3-in. Am. Beauty	5.00 per 100
2½-in. Am. Beauties	3.50 per 100
2½-in. White Killarney	3.50 per 100
3½-in. Richmond	7.50 per 100
3-in. Richmond	5.00 per 100
2½-in. Richmond	3.50 per 100

GEO. A. KUHL PEKIN, ILL.

Roses, propagated October, excellent strong stock, ready for bench or outside planting.

Radiance, 2 and 2½-in. pots	$50.00 per 1000
Radiance, 3-in. pots	75.00 per 1000
Red Radiance, 2 and 2½-in. pots	50.00 per 1000
Ivory, 2 and 2½-in. pots	35.00 per 1000

T. G. OWEN, COLUMBUS, MISS.

Rose plants especially grown for forcing.

Beauties, 3-in.	$10.00 per 100
Radiance, 3-in.	8.00 per 100
Radiance, 2¼-in.	5.00 per 100
Mock, 2¼-in.	6.00 per 100

ROSEMONT GARDENS,
Montgomery, Alabama.

Clean, healthy stock of the following, from 3½-in. pots: 600 Richmond, own root; 100 Lady Hillingdon, own root; 50 Mrs. Geo. Shawyer, own root; 180 Lady Hillingdon, 1 yr. old bench plants. Immediate shipment. $5.00 per 100.
Van Aken Bros., Coldwater, Mich.

Rose plants, good stock, ready for planting.

Sunburst	$30.00 per 1000
White Killarney	30.00 per 1000
Richmond	25.00 per 1000

Geo. Reinberg, 162 N. Wabash Ave., Chicago.

Grafted rose plants, from 2½-in. pots. 500 Ophelia; 500 White Killarney; 1000 Pink Killarney.
$10.00 per 100; $90.00 per 1000.
N. NEILSEN, MANKATO, MINN.

Roses, own root, strong stock 3-in. pots: Kaiserin, Pink Killarney, White Killarney, Richmond, $4.50 per 100, $40.00 per 1000.
United States Cut Flower Co., Elmira, N. Y.

Roses, strong 3-in. plants, Milady, Mrs. Geo. Shawyer, White Killarney, My Maryland, Prima Donna, Sunburst and September Morn, $5.00 per 100. Walter Armacost & Co., Sawtelle, Cal.

Roses, Pink and White Killarney, 3-in., $8.00 per 100; Pink Killarney, 2-in., $5.00 per 100; 150 Richmond, 4-in., $8.00 per 100.
STUPPY FLORAL CO., SAINT JOSEPH, MO.

Fine clean, healthy American Beauty bench plants. Immediate shipment.
$50.00 per 1000.
Weiss & Meyer Co., Maywood, Ill.

Roses, 2¼-in., Ward, $6.00 per 100, $50.00 per 1000; Richmond and Killarney, $5.00 per 100. $45.00 per 1000. Cash, please.
York & Panasuk, Houghton, Mich.

American Beauty bench plants, $7.00 per 100; $60.00 per 1000; White Killarney bench plants, $5.00 per 100; $40.00 per 1000. Batavia Greenhouse Co., 30 East Randolph St., Chicago, Ill.

Roses at bargain prices if taken at once; nice, clean, healthy stock: Richmond, 3-in., $3.00 per 100; Pink and White Killarney, 2-in., $2.50 per 100. Briscoe & Stowell, Charles City, Iowa.

Roses, 8000 Sunburst, 2¼-in., fine stock, ready to shift or plant, $6.00 per 100; $55.00 per 1000. Cash with order unless known.
L. B. Codington, Murray Hill, N. J.

Killarney Brilliant bench plants, bargain offer, $5.00 per 100; $40.00 per 1000.
Albert F. Amling Co. Maywood, Ill.

3000 American Beauty plants, out 2½-in., immediate delivery; 5000 ready June 25. Myers & Samtman, Chestnut Hill, Philadelphia, Pa.

Bench plants, American Beauties, 2-yr. and 1-yr., $6.00 per 100, $56.00 per 1000.
Peter Morgen, Huntingburg, Ind.

Roses, 2-in. Geo. Elger, $3.00; 3-in., $5.00 per 100. C. M. Hamilton, 204 E. Third St., Kewanee, Ill.

Roses—Killarneys, pink, white, 2½-in., $6.00 per 100. Stuppy Floral Co., St. Joseph, Mo.

Shawyers, 3-in. pots, own root, $6.00 per 100.
Wm. Dittman, New Castle, Ind.

Special prices on surplus stock, 2¼ and 4-in.
Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS.

Ficus elastica, 4-in., 25c; 5-in., 35c; 6-in., 50c; 8-in., 75c; Ficus Pandurata, 5-in., 50c; 6-in., 75c.
H. C. Doescher, 2000-48 Gentilly Ave., New Orleans, La.

RUBBERS.
200 Ficus elastica, strong, 3-in., $16.00 per 100. Abele Bros., New Orleans, La.

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75c per copy prepaid.
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Salvia America, perpetual bloomer, 2½-in., $1.00 per doz.
Oak Grove Greenhouse, Tuskegee, Ala.

Salvia, in bud and bloom, 3½-in., $6.00 per 100; 4-in., $7.00 per 100.
E. R. Tauch, Marquette, Mich.

Salvias, strong 2¼-in., $2.00 per 100; Zurich and splendens.
J. C. Steinhauser, Pittsburg, Kan.

2-in. dwarf salvia, $2.00 per 100. C. M. Hamilton, 204 E. Third St., Kewanee, Ill.

200 3-in. salvias, 5c.
R. R. Davis Co., Morrison, Ill.

SANTOLINAS.

2000 santolinas, extra, $2.00.
Geo. A. Kuhl, Pekin, Ill.

Santolinas, nice, bushy, 2¼-in., 2½c.
J. C. Steinhauser, Pittsburg, Kan.

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ZVOLANEK'S WINTER ORCHID FLOWERIN
SWEET PEA SEED.
ALL VARIETIES.
WRITE FOR COMPLETE LIST
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SPECIAL ASSORTMENT OFFERS.
A. L. RANDALL COMPANY,
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ASPARAGUS PLUMOSUS NANUS AND SPRENGERI SEED.
New crop of guaranteed quality, Northern greenhouse-grown, true to type.
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Per 1,000 seeds	$3.50 per 1000
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Per 20,000 seeds	3.00 per 1000

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Per 1,000 seeds	$1.50 per 1000
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SWEET PEA SEED.
Zvolanek's new novelties, and standard orchid flowering varieties.
Complete list now ready.
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Sweet pea seed, Zvolanek's complete list. Send for copy. His seed at his prices.
Pansy seed, our prize Giant Mixture, $6.00 per ounce. Keystone Snapdragon seed; of course you know this; $1.00 per pkt., 6 pkts. for $5.00.
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Asparagus plumosus nanus seed, greenhouse grown, $3.50 per 1000; southern grown, $2.50 per 1000; Sprengeri, $1.00 per 1000. All fresh seed.
AMERICAN BULB CO.,
172 N. WABASH AVE., CHICAGO, ILL.

ASPARAGUS PLUMOSUS SEED.
$3.25 per 1000,
$15.00 per 5000.
A. L. RANDALL CO.,
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A grade of pansies that will please your customers, no weak, spindly plants in this mixture; flowers large to giant size, stems long, colors rich and varied. Trial pkt. 50c, 2000 seeds, half pkt. 30c. P. L. Ward, Hillsdale, Mich.

Holco fancy Giant pansy seed, carefully grown 1917 crop. Packet, 20c; trade pkt., 50c; ¼ ounce, $1.50; 1 ounce, $6.00.
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Asparagus Sprengeri, new crop, immediate delivery, 75c per 1000.
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Asparagus plumosus nanus seed, new crop, greenhouse-grown, $1.50 per 100, $12.50 per 1000. Cash. Southwestern Seed & Floral Co., Fayetteville, Ark.

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An extra good grade of mixed cyclamen seed, Michigan grown, 65c per 100, $5.00 per 1000.
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Smilax, 2½-in., $3.50 per 100, $30.00 per 1000.
Smilax, 3-in., $8.00 per 100, $70.00 per 1000.
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Smilax seedlings, 50c per 100; 2-in. smilax, $1.00 per 100; nice stock.
Green Floral Co., Dallas, Tex.

Smilax seedlings, 50c per 100; 2½-in., $2.00 per 100. Cash.
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Smilax, 2-in., $2.00 per 100; $17.00 per 1000. Fine stock.
J. Ralph Souder, Hutchinson, Kans.

Smilax, 3-in., good	$3.00 per 100
Smilax, 2-in., good	1.50 per 100

Parker & Son, Fort Scott, Kans.

Smilax, 2-in., $1.50 per 100.
W. W. Milnor, Bowling Green, O.

Smilax, 2½-in., $1.50 per 100; $14.00 per 1000.
Riverside Greenhouses, Appleton, Wis.

Smilax, good 2-in., $2.00 per 100. Cash.
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Smilax, strong stock, 2½-in., $2.50 per 100. Cash. Freeport Floral Co., Freeport, Ill.

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Smilax, 2-in., $2.00 per 100.
Loyd C. Bunch, Fredonia, Kan.

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J. C. Steinhauser, Pittsburg, Kan.

Smilax, select 2¼-in., $2.50 per 100, $22.50 per 1000. Baur Floral Co., Erie, Pa.

Smilax, 2-in., $2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Smilax, 2¼-in., $3.00 per 100; $25.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Smilax seedlings, 50c per 100, $4.00 per 1000.
Edward W. Schuster, Crookston, Minn.

SNAPDRAGONS.

SNAPDRAGONS.

	100	1000
RAMSBURG'S SIL. PINK, 2½-in.	$5.00	$40.00
RAMSBURG'S SIL. PINK, 3-in.	8.00	70.00
PHELP'S WHITE, 2½-in.	5.00	40.00
PHELPS' YELLOW, 2½-in.	5.00	40.00
GIANT YELLOW, 2½-in.	5.00	40.00
NELROSE, 2½-in.	5.00	40.00
KEYSTONE, 2½-in.	5.00	40.00

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Snapdragons, 2¼-in. pots, Ramsburg's Silver Pink, Phelp's White Giant, Yellow, Melrose, Defiance Red, Salmon Pink, at $4.00 per 100, $35.00 per 1000. Keystone, new, winter blooming Rose Pink at $5.00 per 100, $45.00 per 1000; also fine seeds of White, Yellow, Nelrose and Garnet, at 50c per pkt.; Keystone and Silver Pink at $1.00 per pkt.
Anglin & Walsh Co., Williamsbridge, N. Y.

Snapdragons, Silver Pink, ready now, Phelps' White and Yellow, 2¼-in., $4.50 per 100; $40.00 per 1000. Keystone snapdragon, 2¼-in., $5.00 per 100, $45.00 per 1000.
Do not fail to order a packet of our new Keystone snapdragon seed, clear pink, and an all winter bloomer, $1.00 per packet.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Buxton's, Ramsburg's and Melrose Silver Pink. $4.00 per 100, $35.00 per 1000.
Keystone, 2¼-in., $5.00 per 100, $45.00 per 1000.
Phelps' White and Phelps' Giant Yellow, $5.00 per 100, $45.00 per 1000. Roman J. Irwin, 108 W. 28th St., New York, N. Y.

NON PLUS ULTRA.
Antirrhinum rubrum, the red snapdragon, just like velvet, 2-in., $5.00 per 100. Rohrbach's Greenhouses, Goodfellow & McLaren, St. Louis, Mo.

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Florists' Pub. Co., Caxton Bldg., Chicago.

Snapdragons, Nelrose and Phelps' White, strong plants from seed, pinched back, 2-in., 2c. Cash. J. H. Dann & Son, Westfield, N. Y.

2½-in. Nelrose, bushy plants, $3.00 per 100. Cash. The North Madison Floral Co., North Madison, Ind.

White, red, yellow, pink and Ramsburg's Pink, from 2-in. pots, 2c.
Clover Leaf Floral Co., Springfield, O.

Snapdragons, silver pink, strong 2-in., $4.00 per 100. Krueger Bros., Toledo, O.

STEVIAS.

Strong, sturdy, 2¼-in., stevia, ready for shifting, $3.00 per 100, $25.00 per 1000.
New double stevia, a great improvement over the single and one that every florist ought to grow. Fine 2¼-in. plants, $4.00 per 100, $35.00 per 1000.
See our ads for Campanulas, Chrysanthemums, Poinsettias, etc.
STUPPY FLORAL COMPANY
Saint Joseph, Missouri

Stevias, double and single, 2¼-in., $3.00 per 100, $25.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Stevia, extra strong, out of 2¼-in. pots, $2.50 per 100; $20.00 per 1000. Cash.
John Faber, R. R. 4, Box 137, Kankakee, Ill.

Stevia, 4-in., ready for shifting, $5.00 per 100. Cash with order. Simon & Fricke, 4227 North Ave., Silverton, Ohio.

2000 strong 2-in. stevias, $18.00 per 1000.
Schafer Floral Co., Kankakee, Ill.

Stevia Serrata, strong 3-in., $3.00 per 100.
J. Ralph Souder, Hutchinson, Kans.

Stevia, strong 2¼-in., 2½c.
J. C. Steinhauser, Pittsburg, Kan.

Stevia, select, 2-in. plants, $2.50 per 100. Cash. Ullrich Floral Co., Tiffin, O.

Stevias, dwarf, 2½-in., $2.00 per 100. Cash.
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STRAWBERRY PLANTS.

White strawberry, very productive, medium size, excellent flavor. 2½-in. squares, $5.00 per 100. Field grown, $2.00 per 100.
A. E. Croft, Garrison, N. Y.

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Thunbergias, 500, $1.50 per 100.
Geo. A. Kuhl, Pekin, Ill.

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Wandering Jew, strong rooted cuttings, tricolor only, 75c per 100.
Odor Greenhouses, Iola, Kans.

VEGETABLE PLANTS.

CAULIFLOWER PLANTS, Snowball and Erfurt, 70c 100, $3.75 1000. BRUSSELS SPROUTS, 70c 100, $3.75 1000. CABBAGE, Danish Ballhead, Flat Dutch, Copenhagen Market, All Head, Surehead, Savoy, and Red, 55c 100, $1.65 1000. BEETS and LETTUCE, 55c 100, $1.65 1000. TOMATOES, Bonny Best, Stone, Matchless and Earliana, 55c 100, $1.75 1000. CELERY, Golden Self Blanching, White Plume, Winter Queen and Giant Pascal, 60c 100, $2.75 1000. Egg plants, $1.50 100, sweet pepper, $1.10 100, $7.00 per 1000; parsley, $1.00 100. Three year asparagus, very large, $1.25 100. Safe delivery guaranteed. Catalog free.
HARRY J. SQUIRES, GOOD GROUND, N. Y.

500,000 strong late Flat Dutch cabbage	$2.00 per 1000
100,000 field-grown Early Jersey Wakefield cabbage	2.00 per 1000
Tomato plants, New Stone variety.	2.50 per 1000
Tomato plants, New Stone variety, trans.	5.00 per 1000
Sweet potato plants	4.00 per 1000
Palmetto asparagus roots	6.00 per 1000
Senator Dunlap strawberry plants.	3.00 per 1000

Cash or c. o. d. Satisfaction guaranteed.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Cabbage plants: Millions of Danish Ball Head, Surehead, Succession, All Head Early, Flat Dutch, $1.00 per 1000; re-rooted plants (mass of fine new roots) $1.60 per 1000, $1.00 per 500. Snowball cauliflower, $3.00 per 1000, 500 $2.00; re-rooted, $4.50 per 1000, 500 $2.50. Winter Queen, Golden Heart, White Plume, Giant Pascal celery, $2.00 per 1000, 500 $1.25; re-rooted $3.00 per 1000, 500 $1.75. We ship only good plants.
F. W. Rochelle & Sons, Chester, N. J.

Fine celery plants, Giant Pascal, Improved White Plume and Winter Queen, $2.00 per 1000 under 10,000 lots; larger lots, $1.00 per 1000. Satisfaction guaranteed. We send samples, also pack carefully.
Oscar Snedeker, Doylestown, Pa.

Strong plants, outdoor grown; Danish Ball Head, Sure Head, Hollander, Kohl Rabi, and Scotch Curled Kale, $2.00 per 1000; Early Snowball, and Danish Dry Weather cauliflower, $4.00 per 1000. Cash.
Dumser Floral Co., Elgin, Ill.

Tomato plants	$2.00 per 1000
Peppers	3.00 per 1000
Egg plants	3.00 per 1000
Cabbage plants	2.00 per 1000

S. W. SHANKLIN,
Fullerton, R. F. D. Box 92, Balto. Co., Md.

150,000 Snowball Cauliflower. Good plants, from the best selected stock seed of the largest grower in Denmark, sown thinly, $3.00 per 1000; 500, $2.00; 5000, $14.00. Cash with order.
L. W. Goodell, Pansy Park, Dwight, Mass.

Cabbage, Copenhagen Market and Allhead early seedlings, strong, stocky, outdoor-grown, $1.75 per 1000; tomato Stone, strong seedlings, outdoor-grown, $1.75 per 1000.
Odor Greenhouses, Iola, Kan.

I have Danish and domestic cabbage plants, field-grown, and can furnish them to the trade, $1.50 per 1000.
F. M. Pattington, Scipioville, N. Y.

Celery plants, Giant Pascal, Golden Self Blanching (French strain), also the grand New Easy Blanching variety, which is easy to grow; fine plants, ready for the field, $2.00 per 1000 or $8.75 for 5000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Hollander, Flat Dutch, Surehead, and Danish Ball Head cabbage plants $1.25 per 1000; 10,000 or more $1.00 per 1000. Write for prices on large lots. S. J. Perry, 419 Porter Ave., Wyoming Park, Grand Rapids, Mich.

15,000 celery plants, fine, large, transplanted, Golden Self Blanching and White Plume, $2.50 per 1000; tomato plants, transplanted, large Stone and Ponderosa, $2.00 per 1000.
Johnson's Greenhouses, Carey, O.

We have lots of transplanted White Plume celery plants, $2.50 per 1000; 5000 lots and over, $2.00 per 1000. Guaranteed to please you in every way, no matter where you live.
S. T. Danley & Son, Macomb, Ill.

Late Flat Dutch cabbage plants, $2.00 per 1000; cauliflower, Danish Dry Weather, $3.50 per 1000. Cash with order.
Olson Bros., Elgin, Ill.

Celery, transplanted, White Plume, Golden Self-Blanching, Fordhook, Emperor, $2.00 per 1000. Cash.
C. A. Anderson Greenhouse Co., Ironesta, Pa.

STRONG, TRANSPLANTED TOMATOES
Stone, Champion, Baer, $2.00 per 1000. Very sturdy. Guaranteed to please.
GULLETT & SONS LINCOLN, ILL.

Cabbage—Savoy, Drumhead, husky outdoor grown, immediate delivery, $1.50 per 1000. Cash. Robt. A. Stewart Jr., 64th and Woodbine Ave., Overbrook, Pa.

Cabbage plants; Danish Ball Head, Flat Dutch and Drumhead, $1.00 per 1000. Autumn Giant cauliflower plants, 40c per 100; $2.50 per 1000.
Basil Perry, Georgetown, Del.

Vegetable plants, late cabbage, Flat Dutch, Drumhead, All Seasons, $2.50 per 1000; 40c per 100. Cash.
Hammerschmidt & Clark, Medina, O.

Cabbage, Danish Ball Head and Late Flat Dutch, $1.00 per 1000.
Suburban Seed Co., La Grange, Ill.

800,000 cabbage, fine plants, shipped anywhere, $2.00 per 1000. Cash. Sahle Bros., 101 Newton St., Fredonia, N. Y.

Premium Flat Dutch cabbage, field-grown, stocky plants at $1.50 per 1000.
Wagner's Greenhouses, Tiffin, O.

Transplanted tomato plants, large bushy, Dwarf Stone, $7.00 per 1000.
Elmer Blood, Brockton, Mass.

Danish Ball Head cabbage plants, $2.00 per 1000.
H. M. Fountain; R. R. 8, Grand Rapids, Mich.

Cabbage, celery, lettuce, in large quantity, $1.00 per 1000; $8.50 per 10,000.
J. C. Schmidt, Bristol, Pa.

Late cabbage plants, $1.50 per 1000.
Oscar Snedeker, Doylestown, Pa.

Sweet potato plants, Yellow Jersey, $2.00 per 1000. S. T. Danley & Son, Macomb, Ill.

Nancy Hall sweet potato plants, $4.00 per 1000. A. C. Sperry, Neodesha, Kan.

VERBENAS.

Verbenas, 3-in., in bloom, very fine stock, $3.00 per 100, $25.00 per 1000.
E. R. Tauch, Marquette, Mich.

Lemon verbenas, 2½-in. pots, $4.00 per 100.
The Storrs & Harrison Co., Painesville, Ohio.

Verbenas, transplanted, in separate varieties, $1.00 per 100. Ernest Rober, Wilmette, Ill.

VIBURNUMS.

100 lbs. Viburnum lentago, 1916 crop, $2.00 per lb., 3 to 5 lbs., $1.75 per lb. 20 lbs. Viburnum Americanum, 1916 crop, $3.00 per lb., 3 to 5 lbs., $2.50 per lb. 30 lbs. Viburnum pubescens, 1916 crop, $2.75 per lb., 3 to 5 lbs., $2.25 per lb. The Viburnum seeds will germinate in September and October and should be sown in August. Red berried Elder, 1917 crop, cleaned, ½ lb., $1.75, one lb., $3.00.
A. H. & N. M. Lake, Marshfield, Wis.

VINCAS.

VINCA VARIEGATA.
Special price for balance of season.
Our stock of vincas is extra good. Our 4-in. stock is strong, field-grown plants, potted up last fall and are in fine shape.

	Per 100
No. 1, from 4-in. pots	$ 8.00
Extra heavy, long vines, 4-in. pots	10.00

2-in., $2.00 per 100, $20.00 per 1000.
We are headquarters for Vinca variegata.
ELMER RAWLINGS,
WHOLESALE GROWER, ALLEGANY, N. Y.

Vincas, variegated, strong rooted cuttings, $1.25 per 100, $10.00 per 1000; 2-in., $3.00 per 100, $25.00 per 1000; 2½-in., $4.00 per 100, $35.00 per 1000; 3-in., $7.00 per 100, $60.00 per 1000; 4-in., $8.00, $10,00, $12.00 and $15.00 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Variegated vinces, rooted cuttings, $1.25 per 100, $10.00 per 1000; 2¼-in., $3.00 per 100, $25.00 per 1000; 3-in., $7.00 per 100, $60.00 per 1000; 3½-in., extra strong, $9.00 per 100; 4-in., extra strong, 8 to 10 leaves, $12.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York

VINCA VARIEGATA.

	100	1000
50,000 2¼-in.	$2.00	$18.00
Rooted cuttings	...	10.00

Cash with order.
PAUL M. HALBROOKS, NEWARK, O.

20,000 VARIEGATED VINCAS.
2½-in., $3.00 per 100, $25.00 per 1000; 3-in., according to grade, $6.00, $8.00 and $10.00 per 100. Sold out of rooted cuttings.
I. N. Kramer & Sons, Cedar Rapids, Ia.

Vinca variegated, rooted cuttings at $1.10 per 100, $9.00 per 1000; 2¼-in. at $3.00 per 100, $25.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Vincas, variegated, 3-in. $ 6.00 per 100
Vincas, variegated, 2-in. 25.00 per 1000
A. L. RANDALL CO.,
Wabash Ave., at Lake St., Chicago.

800 Vinca variegata and green, strong 4-in., $8.00 per 100.
Calvert Floral Co., Lake Forest, Ill.

Vinca variegata, extra strong, fine, heavy plants, 4-in., $10.00 per 100. Cash.
Ullrich Floral Co., Tiffin, O.

Vinca variegata, from 4-in. pots, $10.00 to $15.00 per 100. Cash, please.
William Capstick, Auburndale, Mass.

Vinca variegata, 4-in., $6.00 per 100; 2-in., $2.00 per 100; $18.00 per 1000. Cash.
E. R. Pound, Florist, Newark, O.

Vinca variegata, very fine 2-in., $2.50 per 100; rooted cuttings, $10.00 per 1000.
Russell Bros., Syracuse, N. Y.

Vinca variegata, 2-in., strong, $3.00 per 100, $25.00 per 1000. Vinca rosea, 2-in., $3.00 per 100. Ernest Rober, Wilmette, Ill.

VINCAS AT CLEARANCE SALE
Vinca variegata, strong, 3-in., 4c.
GULLETT & SONS, LINCOLN, ILL.

2-in. vinca rosea and alba, $3.00 per 100; vinca variegata, 2-in., $2.00; 3-in., $5.00 per 100.
C. M. Hamilton, 204 E. Third St., Kewanee, Ill.

4-in. vinca variegata $9.00 per 100
FRANCE & VANDERGRIFT, MONROE, MICH.

Nice variegated vinca, 3½ and 4-in. stock, 5c.
W. H. Tracy, Caldwell Ave., Waverly, N. Y.

Vincas, 2 and 4-inch, 2c and 10c. Good, strong stock. A. J. Schmidt, Riverside, Ill.

Fine bench-grown Vincas, vari, $3.00 per 100.
Otto Bourdy, Lowell, Mass.

1200 2½-in. vincas variegata, $2.50 per 100.
R. R. Davis Co., Morrison, Ill.

Vinca variegata, 3-in. at 5c; 3½-in. at 8c; 4-in. at 12c. Chas. Sherwood, Waterloo, Iowa.

Vincas, 3-inch, $6.00 per 100. Geo. Wittbold Co., 745 Buckingham Place, Chicago, Ill.

Vinca variegata, from soil, 1½c, strong plants.
Briscoe & Stowell, Charles City, Ia.

Vinca var., 2-in., $2.00 per 100; R. C., $1.00 per 100. L. Potter & Sons, Waukegan, Ill.

Vinca variegata, strong 3½-in., $6.00 per 100. Cash. Fred H. Lemon & Co., Richmond, Ind.

Variegated vincas, 4-in., $12.00 per 100.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

Variegated vinca vines, 4-in., 8c; extra heavy, good stock. H. S. Ely & Co., Neosho, Mo.

Vinca, rosea or alba, 2-in., 2c.
J. Herbert Moore, Claremore, Okla.

VIOLETS.

Violets, Princess of Wales, clean, healthy stock, strong divisions, $2.00 per 100, $15.00 per 1000; Marie Louise, rooted cuttings, $2.00 per 100, $15.00 per 1000. Marie Louise, fine plants from soil, $3.50 per 100, $30.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Violets, extra fine stock.

	100	1000
Governor Herrick, 3-in.	$5.00	$45.00
Princess of Wales, 3-in.	5.00	45.00

Cash.
John Bauscher, Freeport, Ill.

Violets, Marie Louise, 2¼-in. pots, at $3.00 per 100; R. C. at $2.00 per 100, $15.00 per 1000; Princess of Wales runners, $1.50 per 100, $12.50 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Violets, Marie Louise, 2½-in., $2.50 per 100; $20.00 per 1000; bench plants, $15.00 per 1000. These are A-1 stock. Have from 8 to 12 leaves. Cash, please. F. M. White, 74 Worrall Ave., Poughkeepsie, N. Y.

A few Yale divisions left (best single violet), $2.00 per 100, $15.00 per 1000; 2000 stocky, well rooted, Campbell, $10.00 per 1000.
Chas. Black, Hightstown, N. J.

Violets, Lady Hume Campbell, 2-2¼-in., good plants, well rooted, $3.50 per 100. Cash.
Hughes Greenhouse, Hillsdale, Mich.

Violets, Marie Louise, from 2¼-in. pots, strong healthy plants, $3.00 per 100, $25.00 per 1000. Cash. Elva R. Davis, Ionia, Mich.

Gov. Herrick, the one violet that pays the average florist to grow. Does well in carnation temperature, healthy grower and deep blue color. rooted runners, $1.50 per 100; $12.50 per 1000.
Baur Floral Co., Erie, Pa.

Marie Louise, strong rooted cuttings, $15.00 per 1000. Quantity limited, so speak quickly.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Marie Louise cuttings, well rooted, $10.00 per 1000.
F. W. Velie, Rhinebeck, N. Y.

WATER LILIES.

Water lilies, all the best varieties in red, pink, yellow and white. Extra strong roots, assorted colors, $3.00 per doz. Contracts solicited for furnishing cut blooms for the summer. Plenty of that big fine pink, $3.00 per 100. Egyptian lotus roots (pink), 50c each.
Chas. Pommert, Amelia, O.

WANTED.

Wanted—Contracts for a few million cabbage plants, fall delivery, 85c per 1000; express collect. 5 years' experience growing and shipping plants. A trial will please. My plants are fine.
Miss Ruth W. Copeland, Guilford College, N. C.

Wanted—1000 to 2000 Ficus Elastica, 4 or 4½-in., state price.
Carl Grobba, Mimico, Ontario.

Wanted—One Phoenix canariensis, 3 to 4 ft., specimen plant. Elm Lawn Cemetery Co., 228 Shearer Office Bldg., Bay City, Mich.

TO EXCHANGE.

To Exchange—Field-grown carnations, geraniums, Sprengeri, chrysanthemums, vincas and cannas; for poinsettias, palms, hydrangea otaksa and table ferns assorted.
John Bauscher, Freeport, Ill.

To Exchange:—2000 fine, healthy mum cuttings of the following varieties: Ivory, Yellow Chadwick, Wm. Weeks, Pollworth, Oct. Frost, Turner, Amorita, Chrysolora, Chieftain; for ferns. C. E. Gunton, 37 Main St., Bradford, Pa.

To exchange or will sell—Young thoroughbred Shetland pony, for carnations or any nursery or greenhouse stock I can use.
Wm. Robinson, Route D, LaFayette, Ind.

To Exchange—See classified carnations, alyssum, primroses, smilax, stevia; also full variety of bedding plants, for roses or bulbs.
J. C. Steinhauser, Pittsburg, Kan.

To Exchange:—Sandersoni begonias, 2-in., 1½c; 2½ and 3-in., 4c; 2¼-in. smilax, 1½c; for field-grown carnations or anything we can use.
Curtis The Florist, Corpus Christi, Texas.

To Exchange—Or will sell: 300 to 500 Mme. Sallerol, ready for 3-in., 3c each, for chrysanthemums, suitable for pot culture, or what have you? J. Stewart Snee, Claysville, Pa.

CANE STAKES.

JAPANESE CANE STAKES

	100	1000
2 -ft. green painted	$0.50	$4.00
2½-ft. green painted	.60	5.00
3 -ft. green painted	.70	5.50
3½-ft. green painted	.75	6.50
4 -ft. green painted	.90	7.50
6 -ft. natural color	.85	7.00

A. Henderson & Co., Box 125, Chicago.

Bamboo stakes, 4 feet, $4.50 per 1000.
C. Kooyman & Co., Inc., San Francisco, Cal.

CARNATION STAPLES.

Superior carnation staples, best staples on the market, 35c per 1000; 3000 for $1.00, postage paid.
MICHIGAN CUT FLOWER EXCHANGE.
264 Randolph St., Detroit, Mich.

Pillsbury's carnation staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

FERN BALLS.

Japanese fern balls, started, $5.00 per doz., $35.00 per 100. Ernest Rober, Wilmette, Ill.

GOLD FISH.

Goldfish, aquarium plants, snails, castles, globes, aquariums, fish food, nets, etc., wholesale. Send for price lists. Large breeding pairs for sale. Franklin Barrett, Breeder, 4815 D St., Philadelphia, Pa.

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1449 Madison St., Tel. Haymarket 152, Chicago.

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Patent paper tree, shrub and rose label.
Ohio Nursery Co., Elyria, O.

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Leaf mold, sifted fine, just the thing for soft wood plants, 1 bbl., $1.40; 5 bbls., $6.25; 10 bbls., $12.00.
Rogers Greenhouse, Ransomville, N. Y.

Leaf mold, sieved through ½-in. sieve, extra fine, $1.40 per bbl., 10 bbls, $1.25 per bbl.
L. W. Spangler, Huntingdon, Pa.

SHEET MOSS.

SHEET MOSS,
$2.00 per sack; 10 sacks $1.75; nice, clean pieces.
AMERICAN BULB CO.,
172 No. Wabash Ave., Chicago, Ill.

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Typewritten form letters, office stationery and florists' labels a specialty. Samples on request. Snow the Circular Letter Man, Camden, N. Y.

PROPAGATING SAND.

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Found to be extraordinary; no failure due to sand; contains absolutely no plant life; coarse enough for proper drainage, fine enough to retain moisture, and cheap at any price. Used exclusively by Poehlmann Bros. Co. Shipped anywhere.
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3690 Milwaukee Ave., Chicago.

SPHAGNUM MOSS.

Sphagnum moss, 10 bbl. bale, $1.90 to $2.00; 5 bales, $9.25; 5 bbl. bale, $1.00; 5 bales, $4.50; live sphagnum, 5 bags, $3.75. Orchard fiber, $1.00 per bag. Burlap 20c extra. Cash, 5c less.
Jos. H. Paul, Box 156, Manahawkin, N. J.

SPHAGNUM MOSS.
Clean, full size bales, $1.10 each; 10 bales, $10.00. Write for f. o. b. woods prices.
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172 N. Wabash Ave., Chicago, Ill.

SPHAGNUM MOSS.
Fine clean moss in standard burlap bales, $1.00 each; 10 bales $9.75, 25 bales, $22.50.
A. Henderson & Co., Box 125, Chicago.

The very best sphagnum moss, baled in burlap and wire bales. Write for prices.
F. K. RESHEL & CO.,
CITY POINT, WISCONSIN.

10 bales very best moss, in burlap, $7.00; 10 bales in wire, $4.00, all standard size. Reference, R. G. Dun & Co.
B. R. Mitchell, Mather, Wis.

10 bales sphagnum moss, choicest selected stock, standard size, in burlap, $7.00; wired, $4.50. Cash. Write for prices on larger lots.
M. L. Hancock & Sons, City Point, Wis.

TOBACCO.

Good, fresh tobacco stems, in bales.
Leon S. Boucher Cigar Co., Joplin, Mo.

Strong tobacco dust, $1.75 per 100 lbs.; 200 lbs., $3.00. G. H. Hunkel, Milwaukee, Wis.

WIRE STAKES.

ROSE STAKES.
No. 8, gal. wire, most of them never used, some used 1 yr.; 2000 2 ft., $5.00; 1300 4 ft., $13.00; 1500 4 ft. 6-in., $15.00.
C. W. Baldwin, 118 Adams Ave., Scranton, Pa.

4,000 galvanized wire stakes, No. 9 wire, 3 feet long, $1.00 per 100.
Winterson's Seed Store, Chicago, Ill.

WIRE WORK.

We are the largest manufacturers of wire work in the west. E. F. Winterson Co., 166 North Wabash Ave., Chicago.

William E. Hielscher's Wire Works,
264-266 Randolph St., Detroit, Mich.

WOOD LABELS.

LABELS FOR NURSERYMEN AND FLORISTS.
Benjamin Chase Co., Derry Village, N. H.

PEONIES FOR MEMORIAL DAY.

Planning for Next Season.

Peonies are entering more and more into the life of the people. Recently, when one of the leading lawyers of Minneapolis gave his daughter in marriage, his home was decorated with 2,000 peonies and the preference he thus showed for these flowers was only one instance of what fashionable people were doing throughout the country.

Memorial day is of increasing importance. Then we call a halt; we unfold the past; we look away into the future. And it is the special mission of the florists to supply the most expressive symbols for such occasions. The flowers speak eloquently of the cheer and sympathy of nature. When we sorrowfully laid away the body of my wife, June 21, the flowers seemed to be an introduction to the land "where everlasting spring abides and never-withering flowers."

Reliable Sorts for the North.

Peonies are especially suitable for Memorial day, but in the most northerly states there is always danger of their being a little tardy. A frequent question is, what are the best varieties to plant with Memorial day in view? Pæonia umbellata rosea has never failed to be on time until this abnormal season. It is an attractive variegated light pink. The next in order is the fine old favorite, P. edulis superba. For whites we have Queen Victoria and P. festiva maxima, though sometimes both of these are a little tardy.

We long have needed a good red and we have found it in Richard Carvel. It is among the earliest. In appearance it is radiant and glistening and it is exceedingly fragrant. It seems ready to bloom on the least provocation. I have seen charming flowers produced on it from roots planted the previous fall. Though high-priced, its merits are such that I consider it cheap. The grower should be able to get fifty plants from one in a few years and then the initial cost would seem trifling. Do not forget that September is the planting time.

C. S. Harrison.

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

GULF CYPRESS
GREENHOUSE MATERIALS
HOTBED SASH
GLASS
Pecky Cypress Bench Lumber
THE ONLY PERFECT
LIQUID PUTTY MACHINE
Will Last a Lifetime, $1.25 each



"SEAL TIGHT LIQUID PUTTY"
will not harden, crack or peel off.
$1.35 per gallon in 10 gallon lots
$1.40 per single gallon.

NON-KINK WOVEN HOSE
In any length (one piece) with couplings, 14c per foot. Remnants, 15 to 30 feet, coupled, 9c per linear foot. Unequaled at the price.



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PATENTED GREENHOUSES
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IN STOCK
ROSE STAKES
Extra Heavy No. 9 Galv. Wire

Length	Straight 1000	Self-tying 1000
3 ft.	$12 00	$14.00
3 ft. 6 in.	13.50	15.50
4 ft.	15.00	17.00
4 ft. 6 in.	16.50	18 50
5 ft.	18.00	20.00
5 ft. 6 in.	19.50	21.50
6 ft.	21.00	23.00

CARNATION SUPPORTS
CONTINUOUS RING
$22.00 per 1000 Plants
Three Rings to a Plant
NOW USED IN OVER HALF OF ALL U. S. GOVERNMENT EXPERIMENT STATIONS
THE CARNATION SUPPORT CO.
CONNERSVILLE, IND.

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Our catalogue thoroughly illustrates and describes our entire line, including our Greenhouse Fittings. A card addressed to us will bring this handy reference catalogue direct to you. Ask for it today.

ADVANCE CO., -:- Richmond, Ind.

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KING CONSTRUCTION COMPANY, North Tonawanda, N. Y.

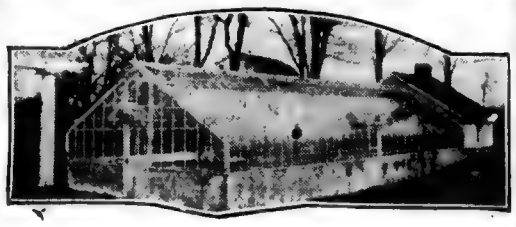
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are strong, tight and durable. Cost less than wood tanks and give good long service.

Sizes up to 1000 gallons can be shipped set up.

Send for Catalogue.

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Caldwell TANKS AND TOWERS

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DREER'S
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New Brand New Style
"RIVERTON" HOSE

Furnished in lengths up to 500 feet without seam or joint.

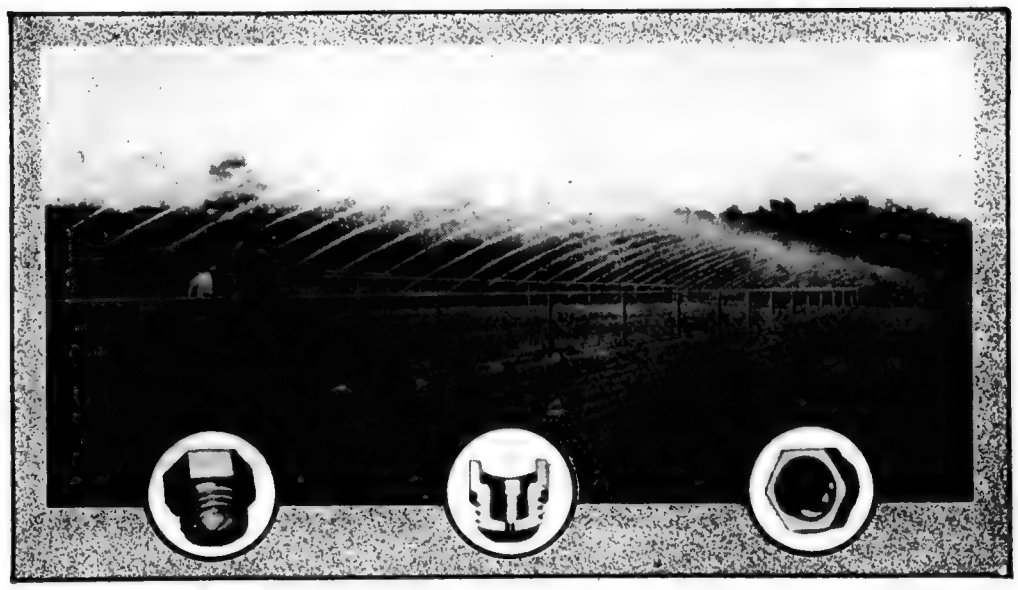
The HOSE for the FflorIST

¾-inch.....per ft..		17 c
Reel of 500 ft.	"	16½c
2 reels, 1000 ft.	"	16 c
½-inch.....	"	15 c
Reel of 500 ft.	"	14½c

Couplings furnished.

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Skinner System on Seedlings of Bay State Nurseries.
Views of outdoor nozzles in the circles.

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ONE of your biggest profit-leaks is the dry-weather leak The Skinner System plugs that leak. Plugs it tight. Insures to you for your plants as much water as you want; wherever you want it, and whenever you want it. Distributes that water uniformly in a fine, rain-like spray.

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SKINNER SYSTEM OF IRRIGATION

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Perennial Flower Seeds

SOW NOW

Plants raised from seed sown in early summer will produce large, strong plants for sale during spring 1918.



AQUILEGIA
S. & W. Co.'s Giant Long Spurred

	Pkt.	¼ oz.	Oz.
Aquilegia, S. & W. Co.'s Giant Long Spurred (Finest Mixed)	$0.15	$1.00	$3.00
Aquilegia, Double Finest Mixed	.10	.15	.50
Aquilegia, Single Finest Mixed	.10	.15	.50

	Pkt.	¼ Oz.	Oz.
Agrostemma Coronaria, Red	$0.05	$0.15	$0.50
Alyssum Saxatile Compacta, Yellow,	.10	.25	.75
Campanula Pyramidalis, Blue	.10	.50	1.50
Campanula Pyramidalis, White	.10	.50	1.50
Calliopsis (Coreopsis) Grandiflora	.10	.15	.50
Candytuft Sempervirens, White	.10	1.00	3.50
Dianthus Plumarius, Double Mixed	.10	.75	2.50
Delphinium Formosum, Dark Blue	.10	.40	1.25
Delphinium Formosum Coelestinum, Light Blue	.20	.50	1.50
Digitalis (Foxglove) Gloxiniaeflora, White	.05	.15	.50
Digitalis (Foxglove) Gloxiniaeflora, Purple	.05	.15	.50
Digitalis (Foxglove) Gloxiniaeflora, Rose	.05	.15	.50
Digitalis (Foxglove) Gloxiniaeflora, Mixed	.05	.15	.50
Forget-me-not Alpestris, Blue	.05	.15	.50
Gaillardia Grandiflora, Yellow	.10	.15	.50
Hollyhock, S. & W. Co.'s Superb Double White	.10	1.15	3.50
Hollyhock, S. & W. Co.'s Superb Double Yellow	.10	1.15	3.50
Hollyhock, S. & W. Co.'s Superb Double Rose	.10	1.15	3.50
Hollyhock, S. & W. Co.'s Superb Double Scarlet	.10	1.15	3.50
Hollyhock, S. & W. Co.'s Superb Double Mixed	.10	1.00	2.75
Poppy, Oriental, Scarlet	.10	.50	1.50
Scabiosa Caucasica, Lilac	.10	.75	2.00
Sweet William, Single Mixed	.05	.15	.50
Sweet William, Double Mixed	.05	.25	.75
Tritoma (Red-hot Poker) Grandiflora	.10	.35	1.00
Valeriana, Mixed	.05	.15	.50

CYCLAMEN SEED

Fresh New Crop Seed, Now Ready (for Immediate Delivery)

Cyclamen, Giant Flowering	Pkt.	100 Sds.	1000 Sds.
Pure White	$0.25	$0.75	$ 6.50
Salmon-red	.35	1.25	10.50
Rose pink	.25	.75	6.50
Light Salmon	.35	1.25	10.50
Dark Red	$0.25	$0.75	$6.50
Light Red	.25	.75	6.50
White, with Red Eye	.25	.75	6.50
Mixed	.20	.65	5.50

Stumpp & Walter Co 30-32 Barclay St., NEW YORK

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508 South Dearborn Street
CHICAGO

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YOU CANNOT FIND ROSES AS GOOD ANYWHERE

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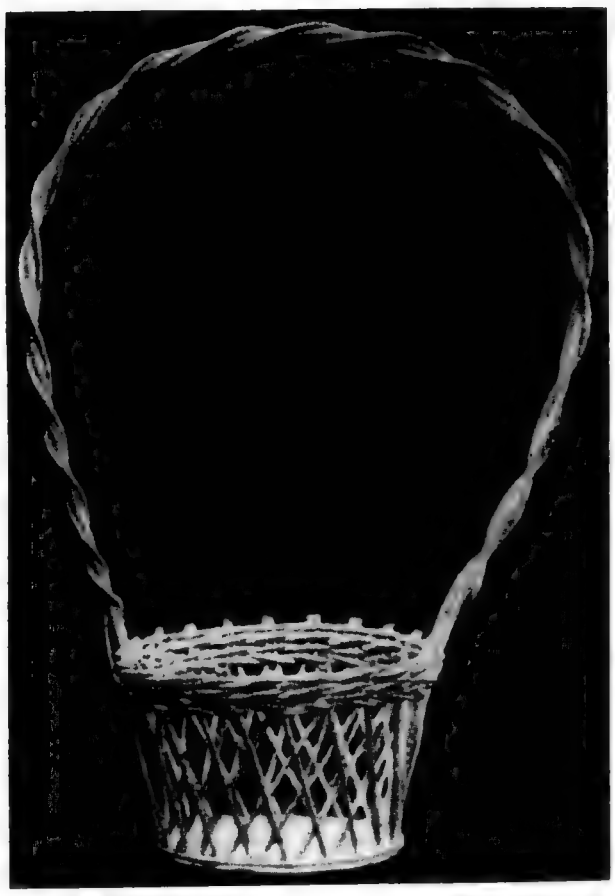
Our Roses consist of the grades short, medium, long and specials.

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Smilax, Mexican Ivy, Fancy Flat Ferns

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Fern Basket with liner. All colors.
8-inch width. Each, 75c.

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Our merchandise is in keeping with our reputation. As always, the best, at prices that are consistent.

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The Poehlmann Quality, Known Favorably Throughout the Land

GRAFTED—2½-inch Aaron Ward, Sunburst, Milady, Brilliant, Ophelia, Cecile Brunner, Richmond.....$120.00 per 1000
Lots of 5000 or more..... 110.00 per 1000
Killarney..... 100.00 per 1000

These prices are absolutely net cash.

For 3½-inch stock an additional $50.00 per 1000 will be charged.

3½-INCH GRAFTED DORMANT ROSE PLANTS.

1000 Pink Killarney, White Killarney, 582 Old Gold, 380 Elger, @.....$50.00 per 1000, $6.00 per 100

OWN ROOT—2½-inch White Killarney, Aaron Ward, Milady, Richmond.....$7.00 per 100; $65.00 per 1000
Lots of 5000 or more..... 62.50 per 1000
Sunburst, own root.....$10.00 per 100; 80.00 per 1000

3½-INCH OWN ROOT DORMANT ROSE PLANTS.

1300 Richmond, 165 Old Gold, 3000 Pink Killarney, 200 Elger, @.....$50.00 per 1000

2½-INCH OWN ROOT DORMANT ROSE PLANTS.

2500 Pink Killarney, 850 White Killarney, @.....$30.00 per 1000

Orders will be booked in strict rotation and none but well established plants, ready for a shift or ready to be benched, will be shipped.

CHRYSANTHEMUMS

Rooted Cuttings and 2½-Inch Stock.

	About time they bloom.	Rooted Cuttings. 100	Rooted Cuttings. 1000	2½-In. Stock. 100	2½-In. Stock. 1000
YELLOW—					
Golden Glow	October 1	$2.30	$20.00	$3.00	$27.00
Chrysolora	October 14	2.30	20.00	3.00	27.00
Mrs. Morgan (Improved Yellow Eaton)	October 25	6.00	....	7.00	....
PINK—					
Loeben	November 2	2.30	20.00	3.00	27.00
Enguehard	November 2	2.30	20.00	3.00	27.00
Wells' Late Pink	November 7	2.30	20.00	3.00	27.00

Rooted Cuttings and 2½-Inch Stock.

	About time they bloom.	Rooted Cuttings. 100	Rooted Cuttings. 1000	2½-In. Stock. 100	2½-In. Stock. 1000
WHITE—					
Early Frost	October 26	$2.30	$20.00	$3.00	$27.00
Oconto	October 19	2.30	20.00	3.00	27.00
Smith's Ideal	November 2	2.30	20.00	3.00	27.00
White Chieftain	October 24	2.30	20.00	3.00	27.00
Chas. Rager	October 29	2.30	20.00	3.00	27.00
Elsie Papworth	November 2	2.30	20.00	3.00	27.00
BRONZE—					
O. H. Kahn	November 2	2.30	20.00	3.00	27.00

100 sold at 1000 rate

POMPONS

Rooted Cuttings and 2½-Inch Stock.

	About time they bloom.	Rooted Cuttings. 100	Rooted Cuttings. 1000	2½-In. Stock. 100	2½-In. Stock. 1000
YELLOW—					
Mike Goebel	October 16	$3.00	$27.00	$3.50	$32.00
Madge	November 1	3.00	27.00	3.50	32.00
Klondyke	November 9	3.00	27.00	3.50	32.00
Quinola	November 16	3.00	27.00	3.50	32.00
Baby Yellow	November 10	3.00	27.00	3.50	32.00
Big Baby	October 31	3.00	27.00	3.50	32.00
PINK—					
Queen Marie	October 25	3.00	27.00	3.50	32.00

Rooted Cuttings and 2½-Inch Stock.

	About time they bloom.	Rooted Cuttings. 100	Rooted Cuttings. 1000	2½-In. Stock. 100	2½-In. Stock. 1000
WHITE—					
Alva	October 21	$3.00	$27.00	$3.50	$32.00
Helen Newberry	November 16	3.00	27.00	3.50	32.00
BRONZE—					
Madam La Porte	November 9	3.00	27.00	3.50	32.00
Skibo—Bronze Button	October 16	3.00	27.00	3.50	32.00
RED—					
La Gravere	October 31	3.00	27.00	3.50	32.00

PLANTS

Asparagus Plumosus, 3-in. pots, per 100	$ 8.00	Cyclamens, best German strains, 3-in., per 100	$10.00
Asparagus Plumosus, 6-in. pots, each	.35	Cyclamens, best German strains, seedlings, 100,	5.00
Begonia Luminosa and Vernon, 2¼-in., per 100	3.00	Primula Obconica, 2¼-inch, per 100	5.00
Per 1000	27.50	Wanamaker Ferns, 5-in., limited supply, each,	.40
Begonia Chatelaine, 2½-in., per 100	4.00	Vincas, variegated, per 100	12.00
Begonia Chatelaine, 3-in., per 100	10.00	Coleus, in variety, 2½-in., per 100	3.00
Canna, King Humbert, 4-in., per 100	12.00	Per 1000	27.50
Caladiums, fancy leaved, 5-inch, each	50c and .75	Crotons, well colored, 4-in., $4.80 per doz.; 5-inch, 60c and 75c each; 6-inch, $1.25 each.	
Caladiums, fancy leaved, 6-inch, each	1.00	Pandanus Veitchii, 4-in., per doz.	4.20
Caladiums, fancy leaved, 7-inch, each.	$1.50 and 2.00	Pandanus Veitchii, 5-in., per doz.	$ 7.20
Calceolarias, 5-inch, each	.25	Stocks, 2½-in., per 100	3.00
Calceolarias, 6-inch, each	.35	Pandanus Veitchii, 7-in., per doz.	$18.00 to 24.00
		Pandanus Veitchii, 8-in., per doz.	30.00
		Rubber Plants, 6-in. pots, per doz.	9.00
		Rubber Plants, 7-in. pots, each	$1.50 to 2.00
		Larger Plants, each	2.50 to 3.00
		Table Ferns, 2½-in. pots, per 100	4.00
		Table Ferns, 3 -in. pots, per 100	8.00
		Pteris, Assorted, 4-in. pots, per 100	$15.00 to 20.00
		Holly Ferns, 4-in. pots, per 100	15.00 to 20.00

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Strong - Healthy - Clean

PALMS

KENTIA FORSTERIANA

Single Plants

2¼-inch pots, $1.50 per doz.; $12.00 per 100; $100.00 per 1000.

3-inch pots, $2.50 per doz.; $18.00 per 100; $150.00 per 1000.

KENTIA BELMOREANA

Single Plants

2¼-inch pots, $1.50 per doz.; $12.00 per 100; $100.00 per 1000.

3-inch pots, 5 leaves, 10-12 inches high, $2.50 per doz.; $18.00 per 100; $150.00 per 1000.

ARECA LUTESCENS

4-inch pots, 4 plants.....$4.20 per doz.

PHOENIX ROEBELENII

5-inch pots.....$1.00 each

STEVENSONIA GRANDIFOLIA

4-inch pots.....$0.50 each
5-inch pots..... 1.00 each

LIVISTONA ROTUNDIFOLIA

3-inch pots.....$14.00 per 100
4-inch pots..... .50 each

PTYCHOSPERMA ALEXANDRAE

3-inch pots.....$1.75 per doz.; $14.00 per 100

COCOS WEDDELLIANA

2-inch pots.....$1.75 per doz.; $14.00 per 100

LATANIA BORBONICA

2-inch pots.....75c per doz.; $5.00 per 100

MARTINEZIA CARYOTAEFOLIA

3-inch pots.....30c each; $3.00 per doz.

A nominal charge is made for packing.

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L. D. Phone, Morton Grove 31 J.
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NO TOLL FROM CHICAGO

CRAIG QUALITY PLANTS FOR GROWING ON

American Beauty Roses

An exceptionally fine stock—very heavily budded, just showing color; strong 6-in. pots, $35.00 per 100; $300.00 per 1000. Also Killarney, Hadley, Tausendschon, Thora (sport My Maryland), at same prices as Beauty.

THE NEW FRENCH HYDRANGEA

Delivery now, 2½-inch pots, Hydrangea Otaksa, strong plants.....$8 per 100; $75 per 1000

Delivery now, Assorted French Hydrangeas, 2½-inch pots, strong plants.....$7 per 100; $60 per 1000

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4-inch pots, extra selected.....$30 per 100; $275 per 1000

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2½-in. pots, strong, $25 per 100; $225 per 1000
4-in. pots, strong, $35 per 100; $325 per 1000
5-in. pots, strong, $50, $75 and $100 per 100
6-in. pots, strong, $12, $15, $18 and $24 per doz.
7-in. pots, strong, $24, $30 and $36 per doz.
8-in. pots, made up, $24, $30 and $36 per doz.
10-in. pots, made up, $5. $6 and $7.50 each
12-in. and 14-in. tubs, made up, $10, $15 and $20 each.

DRACAENA LORD WOLSELEY

3-inch pots.....$25.00 per 100
4-inch pots.....$5 per doz.; $35 per 100

DRACAENA BAPTISTII

6-inch pots.....$1.50 each

DRACAENA CRAIGII

6-inch pots.....$18 per doz.

DRACAENA TERMINALIS

3-inch pots, strong plants.....$25 per 100
4-inch pots, strong plants.....$5 a doz.; $35 per 100
5-inch pots.....$9 per doz.
6-inch pots.....$12 per doz.

DRACAENA GODSEFFIANA

3-inch pots.....$20 per 100
4-inch pots.....$30 per 100

DRACAENA DE SMETIANA

2½-inch pots.....$25 per 100
4 -inch pots.....$50 per 100
5- inch pots.....$75 per 100
6- inch pots.....$18 per doz.

DRACAENA KELLERIANA

3-inch pots.....$20 per 100
4-inch pots.....$30 per 100
7-inch pots, made up....$24 and $30 per doz.

PANDANUS VEITCHII

7-inch pots.....$18 and $24 per doz.

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2½-inch pots, heavy..$8 per 100; $75 per 1000
4-inch pots, heavy.$25 per 100; $200 per 1000

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NEPHROLEPIS ELEGANTISSIMA IMPROVED

4-inch pots.....$25 per 100
6-inch pots.....$6 and $9 per doz.
8-inch pots.....$12 and $15 per doz.
Larger plants....$2, $2.50, $3 and $3.50 each

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Delivery at once.

Strong plants, 2¼-inch pots.....$4 per doz.: $25 per 100; $200 per 1000
Strong plants, 4-inch pots.....$9 per doz.; $50 per 100
Strong plants, 6-inch pots.....$15 per doz.; $100 per 100

150,000 NEPHROLEPIS (IN VARIETY)

NEPHROLEPIS SCHOLZELII

2¼-inch pots.....$6 per 100; $50 per 1000

NEPHROLEPIS TODEAOIDES

2¼-inch pots.....$6 per 100; $50 per 1000
4 -inch pots.....$25 per 100; $200 per 1000
6- inch pots.....$6 and $9 per doz.
8- inch pots.....$12 per doz.

NEPHROLEPIS ROBUSTA

2¼-inch pots, strong plants.....$6 per 100; $50 per 1000
6-inch pots, strong plants.$50 and $75 per 100
8-inch pots, strong plants.$12 & $15 per doz.
11-inch tubs.....$3 and $3.50 each

"TEDDY JUNIOR"

Fine young plants from 2¼-inch pots.....$1 per doz.; $7 per 100; $60 per 1000
6-inch pots.....$7 per doz.; $50 per 100

NEPHROLEPIS SMITHII

2¼-inch pots.....$8 per 100; $75 per 1000
4- inch pots.....$25 per 100
6- inch pots.....$6 and $9 per doz.
8- inch pots.....$15 per doz.

NEPHROLEPIS JOHN WANAMAKER
"The Wanamaker Boston Fern"

6-inch pots, very heavy plants.....$6 per doz.; $45 per 100
6-inch pots, extra heavy plants.....$9 per doz.; $70 per 100
8-inch pots.....$12 and $15 per doz.
11-inch tubs.....$2.50 and $3 each

NEPHROLEPIS SCOTTII

2¼-inch pots.....$6 per 100; $50 per 1000
6- inch pots.....$7 per doz.; $50 per 100
8- inch, three-quarter pots.....$12 per doz.; $90 per 100

NEPHROLEPIS ELEGANTISSIMA COMPACTA

2¼-inch pots.....$6 per 100; $50 per 1000
4- inch pots.....$25 per 100

NEPHROLEPIS TEDDY, JR., SPORT

2¼-inch pots.....$6 per 100; $50 per 1000
4- inch pots.....$25 per 100; $200 per 1000
6- inch pots.....$6 per doz.; $50 per 100

ASPARAGUS PLUMOSUS NANUS

2¼-inch pots.....$4 per 100; $35 per 1000
3- inch pots.....$7 per 100; $65 per 1000
4- inch pots.....$12 per 100; $110 per 1000

FICUS UTILIS

6-inch pots, 24 in. to 30 in. tall.....$2 each
Larger plants....$3, $4, $5, $6 and $7.50 each

FICUS PANDURATA

6-inch pots, 2½ feet tall.....$2.00 each
7-inch pots, 3 feet tall.....$2.50 each
8-inch pots, 4 feet tall.....$3.00 each
10-inch and 11-inch tubs, 5 feet to 8 feet tall.....$4, $5, $6 and $7.50 each
Branch plants, exceptionally fine.....$2.50, $3, $3.50 and $4 each

ROBERT CRAIG COMPANY, 4900 MARKET STREET, (Branch, Norwood, Pa.) PHILADELPHIA, PA.

Mention The Review when you write.

MILADY--SUNBURST--RUSSELL

A LARGE SUPPLY OF THESE EXCELLENT ROSES

PRICE LIST

Subject to change without notice

	Per 100
MRS. CHAS. RUSSELL	
Specials	$25.00
Select	20.00
Medium	$12.00 to 15.00
Short	6.00 to 8.00
RICHMOND	
Specials	$10.00
Select	8.00
Medium	$5.00 to 6.00
Short	4.00
MILADY	
Specials	$10.00
Select	8.00
Medium	$5.00 to 6.00
Short	4.00

	Per 100
Champ Weiland, Killarney, White Killarney, Killarney Brilliant, Sunburst, My Maryland, Ophelia	
Specials	$10.00
Select	8.00
Medium	$5.00 to 6.00
Short	4.00
ROSES, OUR SELECTION	$4.00
CARNATIONS—Fancy	**$2.00 @ $3.00**
Easter Lilies	$12.50 to $15.00
Sweet Peas	.75 to 1.50
Valley	6.00
Adiantum	1.00 to 1.50
Asparagus, per bunch	50c to 75c
Galax, bronze and green, per 1000	$1.25
Ferns, per 1000	2.00
Leucothoe Sprays	.75 to 1.00
Smilax, per doz. strings	2.00 to 2.50

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS.

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St., PHONES: Central 2846 and 681 Greenhouses, Ravenswood 9925 CHICAGO, ILL.

Stock You Need Now

MUMS

$3.00 per 100: Chrysolora, Oconto, Enguehard, Polly Rose, Charles Rager, Early Frost, Chieftain, Unaka, E. A. Seidewitz, White Frick, Helen Frick, Golden Glow, Glory of Pacific, etc. Also large line of Pompons.

ROSES

3-inch, own root, $8.00 per 100; grafted, $13.00 per 100. Varieties: Killarney, White Killarney, Richmond, Kaiserin, Rhea Reid, Baby Doll, Hoosier Beauty.

PRIMULAS—Obconica

Mostly bright colors, Grandiflora and Giant Crimson and Pink, 2½-inch $4.00 per 100, 3-inch $7.00 per 100, 4-inch $12.00 per 100.

BEGONIAS

Chatelaine and Luminosa, 2½-inch $5.00 per 100, 3-inch $8.00 per 100, 4-inch $15.00 per 100.

CYCLAMENS

Best German Varieties, separate colors, 2½-inch $7.00 per 100, 3-inch $10.00 per 100, 4-inch $20.00 per 100.

SMILAX, 2-inch, - - - - - $3.00 per 100

All the above are fine stock and ready for immediate shipment.
Cash required from unknown parties.

C. H. FREY, Florist

LINCOLN, - - - - - NEBRASKA

Summer Flowers our Specialty

We grow especially for the summer trade large quantities of Beauties, Russells, Hoosier Beauties, Rhea Reid, Ophelia, Sunburst and Double White Killarney. The quality is exceptionally good this season and the advantages of buying direct from a large grower where the flowers are cut, graded and kept chilled until the customer receives them, together with prices no higher than others charge, make our stock a very attractive proposition for the summer demand. Ferns, fresh picked, received daily, $1.50 per 1000. All seasonable flowers not grown by us will be procured for our customers. A trial order solicited.

BASSETT & WASHBURN

Office and Store:
178 N. Wabash Avenue

CHICAGO, ILL.

Greenhouses:
Hinsdale and Greggs Station, Ill.

LONG DISTANCE PHONE, CENTRAL 1457

SIM'S HYBRID YELLOW POLYANTHUS



This is one of my houses, 20x300 feet, of National Flower Show Gold Medal Polyanthus. These have been in bloom constantly since November.

I had two houses of Giant Yellow Polyanthus in full crop at Easter. A Review correspondent saw them March 31st and wrote:

"They include some beautiful varieties, which are being carefully marked and saved for propagation. One bed 300 feet long, of a pale yellow polyanthus, true to type in every plant, was particularly fine. I measured individual flowers two inches in diameter and many of the stalks stood eighteen inches high. Two houses, each 300 feet long, are devoted to this crop, and a glorious sight they are."

But the best of it is they had a glorious sale. You can do as well next season if you order your stock now.

Strong divisions

Price per 100, - - -	$ 7.50
500, - - -	25.00
1000, - - -	50.00

WILLIAM SIM, :: CLIFTONDALE, MASS.



NOW READY

PRIMULA MALACOIDES ROSEA

2¼-INCH.....$3.00 PER 100; $25.00 PER 1000

Deliveries will be made at any time from now until late Autumn. If you grow stock for the retail trade you need this Primrose. Certificates wherever shown. Order now.

FRED H. LEMON & CO., Richmond, Ind.



200,000 BOSTON FERNS

From 5-inch Pots.

ORDER NOW AND SAVE 40%

We are making a specialty of August, September, October and November delivery of 5-inch Boston Ferns.

We are booking orders now at $18.00 per hundred, less 10% allowance for delivery. This makes a net price of $16.20 per hundred, f. o. b. Chicago.

These plants will be well established and pot-grown.

You can save at least 40% by ordering **NOW.**

Don't put off placing your order, because the prices of these plants are subject to change without notice.

Boston Ferns are scarce and by sending your order in now you can protect yourself for your fall requirements.

A FEW OTHER SPECIALTIES

For Immediate Delivery.

English Ivy	**$12.00 per 100**
Vinca Variegata	**10.00 per 100**
Geraniums	**7.00 per 100**

All f. o. b. Chicago.

FOR IMMEDIATE DELIVERY

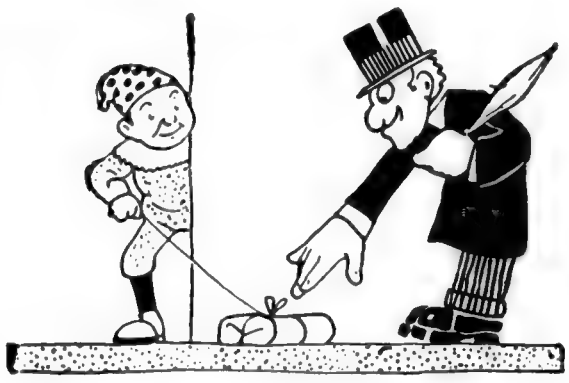
We have very fine, pot-grown Boston Ferns.

Boston Ferns, 6-inch at	**$ 6.00 per doz.**
" " 7-inch at	**9.00 per doz.**
" " 8-inch at	**12.00 per doz.**
" " 9-inch at	**15.00 per doz.**
Whitmanii Ferns, 8-inch at	**12.00 per doz.**

Wittbold FLORIST

737-739 Buckingham Place, CHICAGO, ILL.

M. RICE CO.



Don't Be Fooled

BY SUBSTITUTES

"KEYSTONE QUALITY" means
HIGHEST QUALITY—no substitutes
can be "just as good."

M. RICE CO.

"KEYSTONE QUALITY" FLORISTS' SUPPLIES

are the MAGNETS that draw Discriminating
Flower Buyers to your store

If you want the Best Buyers—buy the Best Supplies

M. RICE CO.

THE LARGEST AND BEST EQUIPPED FLORISTS' SUPPLY HOUSE

1220-22-24 Spring Garden Street, Closed 5 p. m. Week Days 1 p. m. Saturdays PHILADELPHIA, PA.

M. RICE CO.

In Time of Peace Prepare for War

Now during the quiet season replenish your ribbon and chiffon stocks for fall.

From all indications prices will not be lower and in all probability, due to increased cost of raw materials and scarcity of labor, they will be higher. Therefore, we suggest ordering early and liberally.

At your service.

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

Owners and Operators of WERBRO RIBBON MFG. CO., Paterson, N. J.

Salesrooms, 19-25 East 24th Street, NEW YORK

The Album of **DESIGNS** Post Paid 75c

FOURTH EDITION—JUST OUT

The Florists' Review, 508 South Dearborn Street, Chicago, Ill.

THE FLORISTS' REVIEW

CHOOSING A SPOT FOR A FLOWER SHOP

In what sort of neighborhood and where in that neighborhood is the best place for a retail flower store? Upon the correct answer to these questions often depends the success of a business venture. Herein are some suggestions on the subject that will be of help to those contemplating a change in location.

SO many favorable elements are required to make a location ideal for a retail flower store that there are few such places in any city. However, as it is upon the selection of a location that much of the success or failure of a retail venture depends, the favorable and unfavorable elements should be carefully considered. It is better to devote time, thought and study to this question before the lease is signed, or the purchase made, and a large sum of money expended on fixtures and advertising, much of which will be a total loss in the event that the location is found to be unsuited to the business.

There are, of course, two classes of retail flower stores—the one in the busy downtown section where a great proportion of the trade is transient; the other in a residence section where most of the sales are made year after year to the same buyers. Picking a location for either of these two types of stores requires study of different characters, but, at the same time, much the same.

There was a time in the florists' business when most of the sales were made to the wealthy, or so-called well-to-do class of people. The last ten years, however, have brought a change. Nowadays everyone buys flowers sometime during the year.

Where Crowds Are.

The flower stores in the business districts of cities catch more of this class of trade than those in residence sections. The traffic past the doors of this type of store is so great that there are sufficient numbers of those making their occasional purchases to keep up a good daily average. It then is a question of rent.

But the proprietor of a store in the outlying section would starve to death if he depended upon transient trade. He must have a class of customers who are fairly regular flower buyers. Hundreds pass his place as against the many thousands that daily see the display windows of the downtown store.

Conditions to be considered in a large city will apply in cities not so large, while in the smaller towns many of the same elements will be found.

Selecting a location for a flower store in the downtown or business section of a large city has been the rock upon which many florists, who had been successful in other parts of the same city, have foundered.

Reasons for Failures.

They have picked a store in the heart of the retail center; a place that is passed daily by a constant stream of the class of people who are flower buyers. Yet success has escaped them because the rent was too much, or the proximity of the store to another was too close, creating a division of business that turned a former success into a failure and never gave the second store a chance to become a real success.

It is an odd fact that there are few flower stores in the largest cities located on street corners. There are conspicuous exceptions, of course, but the florist usually is "just around the corner," getting as near as possible without contracting to pay the higher rent that a corner location commands. The exceptions to this rule are stores managed by men of special talents.

Flower sales to transients are made during what is generally termed "shopping hours;" that is, between 10 a. m. and 5 p. m., sometimes principally within much shorter hours. There are records of florists looking for a place to start a store making a count of the traffic during these hours in the district picked. This is an arduous task, but the results have been surprising. For instance, one man discovered by this method that during the greater part of the year traffic in shopping hours was twenty-four per cent greater on one side of the street than the other. The one side was in the shade between noon and 5 p. m., drawing the traffic from the sunny side. Two sides of many busy retail streets have sharp distinctions. One side may be devoted to stores and shops catering to high-class trade, the other to department and so-called bargain stores. Needless to say, the people the latter draw are not habitual flower buyers. They buy only for such occasions as holidays, weddings and funerals.

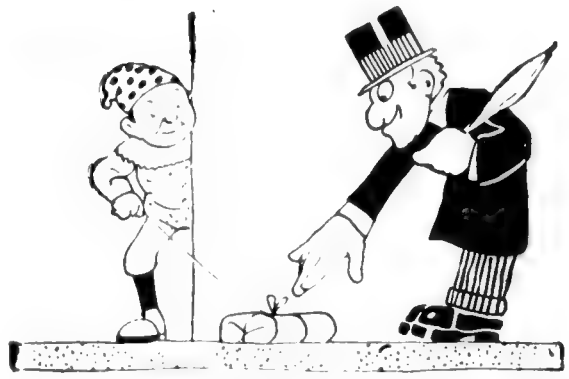


Flower Stores Have Found it Impossible to Earn the Rents Demanded Here.

Dodge Competition.

The success of a florist in a certain location is apt to draw others to the same section. In many cities it is possible to walk several blocks in the business district and find not a single flower store and then come upon three or four grouped either near the four corners or in the middle of the blocks adjoining the corners. By asking the history of these stores it usually will be

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found that one has been there many years, the others coming later. And it also will usually be found that only one or two are successes, while the others are either breaking even or are losers.

Having discovered which is the spot passed by the most people of the class likely to buy flowers, the would-be florist begins to hunt a store. For right here it might be said that there are no ideal locations for a flower store that are vacant. If the store was vacant it probably would not be suitable either for a flower store or any other kind of store, or it would have been snapped up before.

Instead of going to a renting agent to inquire what the rent of such a place is, the seeker for a store location must find out what are the possibilities of there being a vacancy in the neighborhood he has selected; and if there is going to be a vacancy, how much rent will be required to secure the lease.

High Rent Takes Profits.

Rent is an overhead expense that goes on in dull as in busy seasons. There is no escape. Help and delivery can be increased or decreased as the business demands, but not so the rent.

What proportion of the gross annual sales should be expended for rent? That is a difficult question to answer, because it varies under different conditions. A florist doing a gross business of $10,000 per year cannot afford to pay out so large a percentage of his gross as the one doing $100,000 per year. At the same time, the $10,000-a-year florist will have a higher percentage of profit at the end of the year, although not so much in the aggregate.

High-class residence sections provide the ideal locations for the florist who has not sufficient capital to start a store in the business district, where a much greater investment is required. But there are many things to be considered in selecting a site in a residence district, more, even, than in finding a suitable location downtown.

In Residence Districts.

The questions a florist should find the answers to are:

Are the residents of this neighborhood able to buy flowers?

Are the residents of this neighborhood of a type that likes the good things of life, or are they of the class that has money, but believes in hoarding it?

There is a fine distinction between the latter two classes, as florists have discovered. Many people who have money do not buy so many flowers as others who have less.

Having selected the neighborhood wherein it is believed a flower store will prosper, the choice of a location which is most easily accessible to these people is the next consideration.

Location means little in getting the trade of those who habitually ride in automobiles. Several blocks more or less make no difference to the auto owner. However, distance does make a difference to the car rider.

A man buys flowers, not when he is going to business in the morning, but when he returns from business in the evening. He boards the car on one corner and alights from it diagonally opposite. The latter is the spot. Not on the corner, necessarily, but near enough so that when he gets off the window display will be in the direct line of his vision. His thoughts are of home and it is only natural that, as his eye rests upon the blooms in the window, he will desire to have them whether or not he buys at that particular time.

Getting and Keeping Trade.

This, of course, is what is called transient trade, but a customer has the first time to enter any store. Whether he comes back depends on the service he gets, the quality of the flowers and the nearness of the store to his home. A few stops and satisfying purchases and at no time will he think of flowers that he does not think of the store near his home.

However, there are other considerations than catching the homeward-bound householder, because there are many hours of the day when he is not in evidence.

There are people who go to a certain street daily and rarely, if ever, cross it. Traffic from one direction to that street also is many times of a different character than that from the other. Streets with car lines often are the dividing lines between high-class and the other kind of neighborhoods.

The best location, of course, is where the florists' shop will stem the tide of the better class of pedestrians, even though it is on the opposite side from the spot where the business man gets off the car. This has been proven by the fact that a flower store on the one side has been practically a failure and by moving across the street has been turned into a success.

Building a Business.

New neighborhoods, where apartment houses and homes are rapidly being built and where families are becoming more numerous each year, provide locations where a florist can build up a substantial business that will become better and better as the years pass. One successful florist opened a store in the heart of a high-class residence district many years ago. His business prospered, but gradually the character of the district changed. A majority of his customers moved to more desirable sections, but they continued to buy of the man who had sold them for years. The advent of the auto truck gave him a means by which he could render the same service at a distance of several miles that he gave his customers when they lived but a few blocks away. He built a substantial business in the neighborhood and held that business, despite the change in the character of near-by residents.

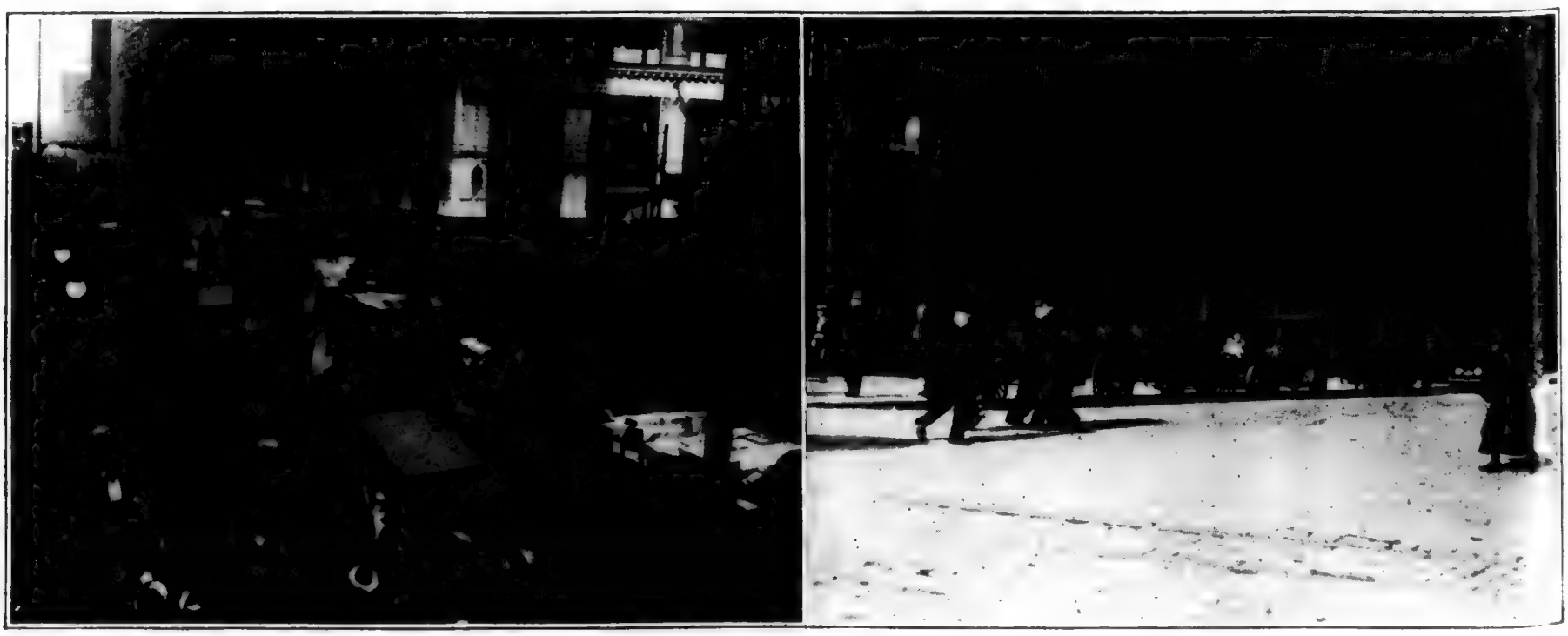
Theater and Hotel Buildings.

New theaters and new hotels are always attractions for florists' stores. The character of the patronage these places draw makes them seem favorable locations for flower stores. Sometimes they are and sometimes they are not.

Too much dependence should not be placed on the fact that people going to theaters and to dine at hotels, no matter how high the class of these places, are at the time pleasure seeking and therefore likely to buy flowers. It often happens that they have been provided or have provided themselves with flowers before leaving their homes.

But either one of these locations is good providing there are more than the hotel-dining and theater-going crowds from which to draw patronage. If the neighborhoods in which these places are located are high-class and if the store is so situated that the near-by residents pass it in their ordinary daily movements, there is every reason to believe that the business will be a success.

Selecting a location for a retail store is the first move in starting such a busi-



These Two Locations are Only Three Blocks Apart, but There is Great Difference in Value from a Retailer's Viewpoint.

ness. But it is a move that ofttimes is made without the consideration it merits. The judgment of the florist in this respect ofttimes is the basis of a substantial success; other times it is the cause of failure. Therefore every favorable and unfavorable condition of location and neighborhood should be carefully weighed.

A GLADIOLUS AND CEDAR SPRAY.

The accompanying illustration of a spray of gladioli by Z. D. Blackistone, Washington, D. C., is interesting because, Mr. Blackistone explains, "we have used ordinary cedar for foliage. Besides being lasting and inexpensive, this, to my mind, combines with gladioli, taking away the stiffness of the flowers better than plumosus, or any other material we have used."

BUSINESS EMBARRASSMENTS.

Savanna, Ill.—C. M. Walter, who was appointed trustee of the Savanna Greenhouse Co. when it went into the hands of a receiver January 13, 1917, has sold the company's greenhouse establishment and business to Joseph W. Dunn, one of the incorporators of the company. Mr. Dunn held a second mortgage for $5,500 on the property and after the company was taken over by the trustee purchased a first mortgage for $4,500 to protect his interests. The trustee under the receivership conducted the business until July 10 in the hope that it might be put on a paying basis and therefore realize something for the unsecured creditors. However, in the six months there was a deficit of $54. Mr. Walter reported to the court that the high price of coal and other commodities, and a decrease in business, made it impossible to earn current expenses. Mr. Dunn paid $500 in cash over and above his claims for the business. This sum enabled the trustee to pay the debts incurred during the receivership, but left nothing for the unsecured creditors. The company was incorporated in 1912 with capital stock of $20,000 to take over the business formerly conducted under the name of Lambert & Dunn and later by Joseph W. Dunn.

St. Louis, Mo.—The stock and fixtures of the Kelly Floral Co., which went into the hands of a receiver recently, were sold at auction July 19. Receiver Evans says the proceeds of the sale together with a number of good book accounts, some of which already have been collected, will give the creditors a considerable per cent of their claims.

WEST OFFERS REWARD.

H. E. West, of Salem, N. J., offers a reward of $50 for information leading to the arrest of one Alphonso De La Mater, described as "tall, dark hair, blue eyes, with tattoo on both forearms." He worked for the H. E. West Co. from June 20 till July 16, when he suddenly disappeared. Mr. West alleges that he took with him valuable jewelry, including two watches and a diamond ring, also forging a check on his employer. Mr. West adds: "He has traveled extensively, even in South America and Panama, but claimed to come from Tennessee last. He had with him an Odd Fellows' traveling card from Athens, N. Y., and made the I. O. O. F. hall his headquarters, duping its members; a willing worker, good talker and of neat appearance. I am offering a reward of $50 for any information leading to his arrest."



Spray of Gladioli and Cedar by Z. D. Blackistone, Washington.

TRANSPLANTING PERENNIALS.

Please tell me when I should transplant 3-year-old hardy poppies, gaillardias, Japanese irises, coreopsis, phloxes, hollyhocks and peonies. Should the clumps or roots be divided when transplanted and will they bloom again next year? C. D.—Mo.

All the perennials named can be successfully transplanted in the fall, which is a more satisfactory season than spring for the moving of nearly all hardy perennials. Japanese irises and peonies do better if divided and transplanted earlier than the other varieties; about the end of September in your latitude should be a suitable time. Papaver orientale can be divided and replanted soon after the peonies and irises. Phloxes must be left later, and the last of October would be a good date for these. They also can be divided, but it is well to remember that divided clumps will not give you as fine spikes as young stock raised from soft-wood cuttings in the spring. Hollyhocks can be divided, but it pays better to sow a fresh batch each year, and this is a good time to start them. Coreopsis grandiflora is really only a biennial, but you can divide and transplant C. verticillata about the end of October. All these perennials need well manured and deeply plowed or spaded ground to give the best results. C. W.

LILIES FOR EASTER.

Which of the lilies is the most suitable for growing for Easter this year? Is the Formosa lily, the dark-stem type, any easier to grow for Easter, or better adapted for the purpose?

V. R. F.—Ind.

The Formosa lily is a taller and earlier blooming variety than L. longiflorum giganteum and is better adapted for cutting, but does not make so good a pot plant. It will be advisable to stick to giganteum if you want pot plants, as it is dwarfer and stockier, but if you cut your flowers you should include some of the Formosa, which can be bloomed early in a lower temperature than giganteum. C. W.

BRIEF ANSWERS.

M. F., Mich.—It is Lilium candidum.

J. J. U., Mich.—It appears to be Baptisia australis. Mme. Salleroi geranium blooms occasionally.

found that one has been there many years, the others coming later. And it also will usually be found that only one or two are successes, while the others are either breaking even or are losers.

Having discovered which is the spot passed by the most people of the class likely to buy flowers, the would-be florist begins to hunt a store. For right here it might be said that there are no ideal locations for a flower store that are vacant. If the store was vacant it probably would not be suitable either for a flower store or any other kind of store, or it would have been snapped up before.

Instead of going to a renting agent to inquire what the rent of such a place is, the seeker for a store location must find out what are the possibilities of there being a vacancy in the neighborhood he has selected; and if there is going to be a vacancy, how much rent will be required to secure the lease.

High Rent Takes Profits.

Rent is an overhead expense that goes on in dull as in busy seasons. There is no escape. Help and delivery can be increased or decreased as the business demands, but not so the rent.

What proportion of the gross annual sales should be expended for rent? That is a difficult question to answer, because it varies under different conditions. A florist doing a gross business of $10,000 per year cannot afford to pay out so large a percentage of his gross as the one doing $100,000 per year. At the same time, the $10,000-a-year florist will have a higher percentage of profit at the end of the year, although not so much in the aggregate.

High-class residence sections provide the ideal locations for the florist who has not sufficient capital to start a store in the business district, where a much greater investment is required. But there are many things to be considered in selecting a site in a residence district, more, even, than in finding a suitable location downtown.

In Residence Districts.

The questions a florist should find the answers to are:

Are the residents of this neighborhood able to buy flowers?

Are the residents of this neighborhood of a type that likes the good things of life, or are they of the class that has money, but believes in hoarding it?

There is a fine distinction between the latter two classes, as florists have discovered. Many people who have money do not buy so many flowers as others who have less.

Having selected the neighborhood wherein it is believed a flower store will prosper, the choice of a location which is most easily accessible to these people is the next consideration.

Location means little in getting the trade of those who habitually ride in automobiles. Several blocks more or less make no difference to the auto owner. However, distance does make a difference to the car rider.

A man buys flowers, not when he is going to business in the morning, but when he returns from business in the evening. He boards the car on one corner and alights from it diagonally opposite. The latter is the spot. Not on the corner, necessarily, but near enough so that when he gets off the window display will be in the direct line of his vision. His thoughts are of home and it is only natural that, as his eye rests upon the blooms in the window, he will desire to have them whether or not he buys at that particular time.

Getting and Keeping Trade.

This, of course, is what is called transient trade, but a customer has the first time to enter any store. Whether he comes back depends on the service he gets, the quality of the flowers and the nearness of the store to his home. A few stops and satisfying purchases and at no time will he think of flowers that he does not think of the store near his home.

However, there are other considerations than catching the homeward-bound householder, because there are many hours of the day when he is not in evidence.

There are people who go to a certain street daily and rarely, if ever, cross it. Traffic from one direction to that street also is many times of a different character than that from the other. Streets with car lines often are the dividing lines between high-class and the other kind of neighborhoods.

The best location, of course, is where the florists' shop will stem the tide of the better class of pedestrians, even though it is on the opposite side from the spot where the business man gets off the car. This has been pr the fact that a flower store on side has been practically a fai by moving across the street h turned into a success.

Building a Business.

New neighborhoods, where ment houses and homes are rap ing built and where families coming more numerous each ye vide locations where a florist ca up a substantial business that come better and better as th pass. One successful florist op store in the heart of a high-cla dence district many years ago business prospered, but gradua character of the district chang majority of his customers mo more desirable sections, but th tinued to buy of the man who h them for years. The advent of t truck gave him a means by wh could render the same service at tance of several miles that he g customers when they lived but blocks away. He built a subst business in the neighborhood an that business, despite the change character of near-by residents.

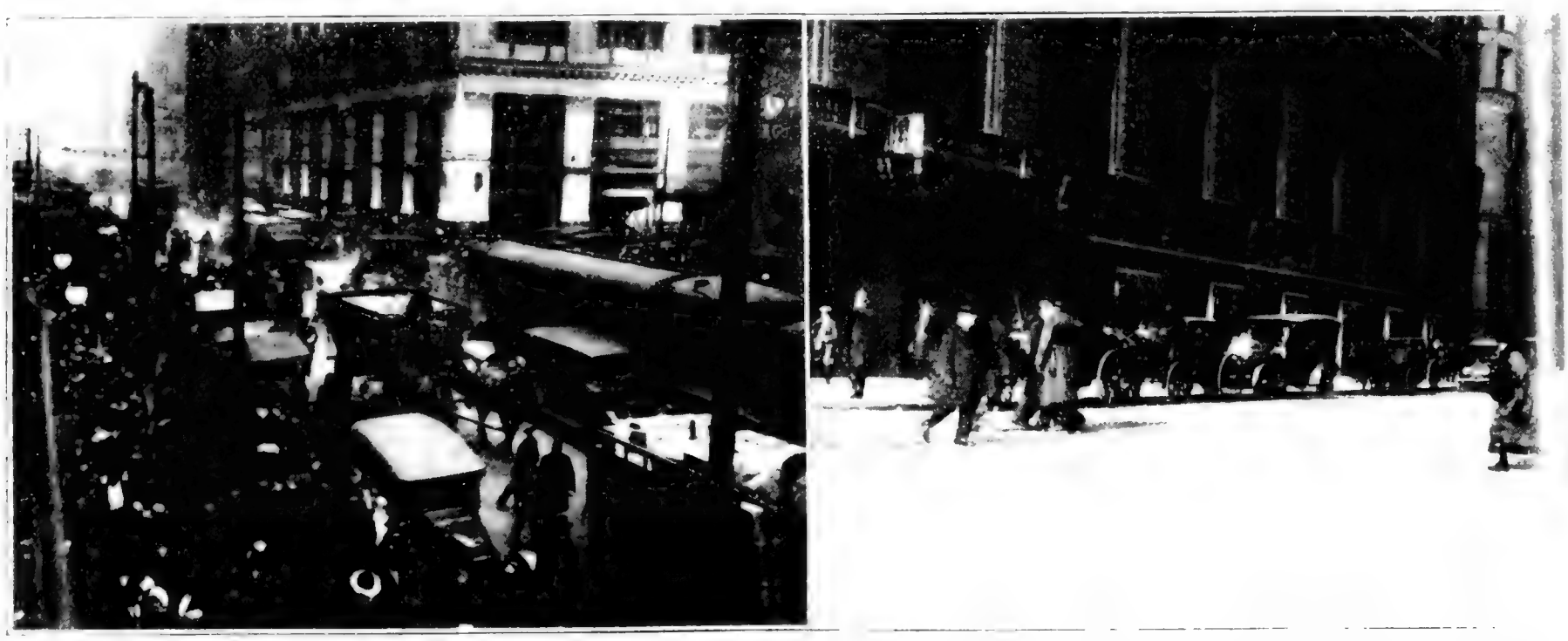
Theater and Hotel Buildings

New theaters and new hotels a ways attractions for florists' The character of the patronage places draw makes them seem fav locations for flower stores. Some mes they are and sometimes they are

Too much dependence should placed on the fact that people go to theaters and to dine at hotels, no matter how high the class of these places are at the time pleasure seeking and therefore likely to buy flowers. It happens that they have been pro or have provided themselves with ers before leaving their homes.

But either one of these locatio good providing there are more the hotel-dining and theater crowds from which to draw patro If the neighborhoods in which places are located are high-class a the store is so situated that the by residents pass it in their ord daily movements, there is every r to believe that the business will success.

Selecting a location for a retail is the first move in starting such a



These Two Locations are Only Three Blocks Apart, but There is Great Difference in Value from a Retailer's Viewpoint.

it it is a move that ofttimes is
thout the consideration it mer-
judgment of the florist in this
fttimes is the basis of a sub-
uccess; other times it is the
failure. Therefore every fa-
and unfavorable condition of
and neighborhood should be
weighed.

A G: DIOLUS AND CEDAR SPRAY.

ccompanying illustration of a
gladioli by Z. D. Blackistone,
ton, D. C., is interesting be-
Mr. Blackistone explains, "we
d ordinary cedar for foliage.
being lasting and inexpensive,
my mind, combines with gladi-
ing away the stiffness of the
better than plumosus, or any
aterial we have used."



Spray of Gladioli and Cedar by Z. D. Blackistone, Washington.

BUSINESS EMBARRASSMENTS.

Savanna, Ill.—C. M. Walter, who was
appointed trustee of the Savanna
house Co. when it went into the
hands of a receiver January 13, 1917,
has sold the company's greenhouse es
tablishment and business to Joseph W.
Dunn, one of the incorporators of the
company. Mr. Dunn held a second
mortgage for $5,500 on the property and
after the company was taken over by
the trustee purchased a first mortgage
for $4,500 to protect his interests. The
trustee under the receivership conduct-
ed the business until July 10 in the
hope that it might be put on a paying
basis and therefore realize something
for the unsecured creditors. However,
in the six months there was a deficit of
$53 Mr. Walter reported to the court
that the high price of coal and other
commodities, and a decrease in business,
made it impossible to earn current ex-
penses. Mr. Dunn paid $500 in cash
over and above his claims for the busi-
ness. This sum enabled the trustee to
pay the debts incurred during the re-
ceivership, but left nothing for the un-
secured creditors. The company was
incorporated in 1912 with capital stock
of $20,000 to take over the business
formerly conducted under the name of
Lambert & Dunn and later by Joseph
W. Dunn.

St. Louis, Mo. The stock and fixtures
of the Kelly Floral Co., which went into
the hands of a receiver recently, were
sold at auction July 19. Receiver Evans
says the proceeds of the sale together
with a number of good book accounts,
some of which already have been col-
lected, will give the creditors a con-
siderable per cent of their claims.

WEST OFFERS REWARD.

E. West, of Salem, N. J., offers a
ward of $50 for information leading
the arrest of one Alphonso De La
, described as "tall, dark hair,
eyes, with tattoo on both fore
" He worked for the H. E. West
rom June 20 till July 16, when he
enly disappeared. Mr. West alleges
he took with him valuable jewelry,
uding two watches and a diamond
, also forging a check on his em-
er. Mr. West adds: "He has trav
extensively, even in South America
Panama, but claimed to come from
nessee last. He had with him an
Fellows' traveling card from
ns, N. Y., and made the I. O. O. F.
hall his headquarters, duping its mem
bers; a willing worker, good talker and
of neat appearance. I am offering a re
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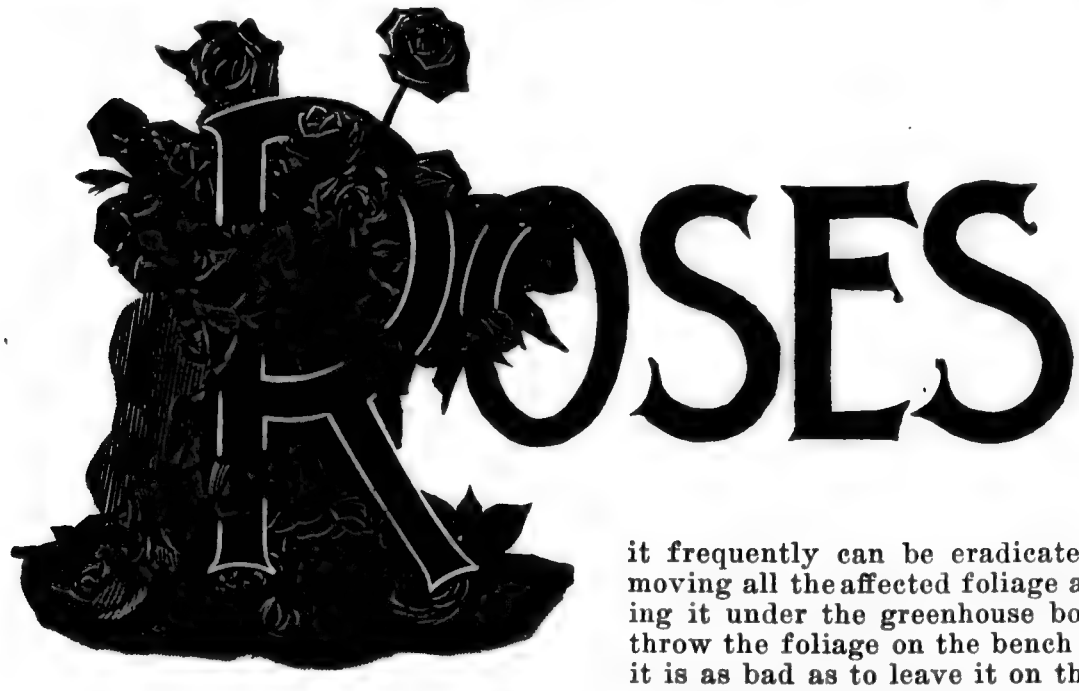
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BRIEF ANSWERS.

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J. J. C., Mich. It appears to be Bap
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blooms occasionally.



NEW ROSES AT PARIS.

Notwithstanding the great conflict within hearing of Paris, the rose trials at the Bagatelle gardens have continued during the war. The report of the judging of new varieties this season has just come to hand. The gold medals were awarded to two yellow roses, one from Pernet-Ducher, of Lyons, named Mme. Caristie Martel; the other from Alexander Dickson, of Newtownards, Ireland, named Margaret Dickson Hamil. The judges report that both these roses have shown, during the period of their cultivation at Bagatelle, all the points of good roses, including continuous flowering from spring to autumn. Certificates were awarded to the following: Mrs. Mackellar, canary-yellow; Red Star, brilliant red; Henriette, orange tea.

In spite of difficulties of transit, seventy-six roses have been received at Bagatelle this year to be judged in 1918. Two were from America, one of which has not yet flowered. Report says the other, Los Angeles, was raised from Mme. Segond Weber crossed with Lyon rose. It appears to be a valuable rose, with the good points of both parents combined.

BLACK SPOT.

I am having difficulty with black spot on rose plants in the greenhouse. In order to maintain proper growing conditions it is necessary to spray quite frequently. What would you advise using to check or eradicate the trouble? Any information you can give me relative to this will be appreciated.

F. B. W.—Mich.

Black spot is, for most rose growers, the most injurious disease aside from mildew, which does even greater harm. The spot is caused by the fungus commonly known as Actinonema rosæ. The spots occur on the upper side of the leaf and the injury is in proportion to the number of spots; the entire surface of the leaf may become affected by the confluence of the spots. In bad cases the leaves become yellow and defoliation follows. Growers consider that a prime cause of black spot is syringing the plants so late in the day that they do not become dried out by nightfall. Consequently, the most severe attacks of the disease may be expected where the plants are bushy and so tied up that the air does not circulate freely among the foliage.

Where the attack of black spot is light it frequently can be eradicated by removing all the affected foliage and burning it under the greenhouse boiler. To throw the foliage on the bench or under it is as bad as to leave it on the plants. Where the attack has gotten out of hand and the disease has become virulent, removing the affected foliage will not suffice and a spray of ammoniacal copper carbonate is recommended. This material can be purchased of any supply house. It is understood, of course, that any treatment for the disease will be ineffective unless accompanied by proper treatment in the matter of syringing and air. H. O.

PROPAGATING OUTDOOR ROSES.

How shall I propagate outdoor tea roses, ramblers and polyanthas?

E. C.—Ind.

Two methods of propagation by cuttings can be tried. Cuttings containing a couple of eyes each may be taken during July and early August, before the wood becomes too firm, and should be rooted in a close frame; one with a little bottom heat is most suitable. Root in sand overlying loam, or in sandy loam. I prefer sand. The wood for cuttings is of the proper firmness just when the flowers are opening. Another method of propagation is to cut bunches of cuttings averaging six inches long just before winter. Cut off all leaves. Place the cuttings in damp sand in a cellar over winter. In spring, as soon as the ground is open, plant in trenches in well prepared ground, leaving only the top bud appearing above the surface. Firm the soil well about the cuttings. A large percentage of them will root. The roses may also be propagated by budding or grafting, but these methods need more skill than the use of cuttings. C. W.

USE A NICOTINE EXTRACT.

There is a small brown miller which lays its eggs on my plants and the eggs hatch out a light green caterpillar which eats the plants. My geraniums, feverfew and daisies have been eaten by this pest and now it is on the chrysanthemums and snapdragons. The moths are lively and hard to catch. I have used cyanide so strong that it has burned some of the plants, but the moths are as lively as ever. Can you tell me what to do to get rid of this pest?

A. H. W.—Mass.

Try spraying with one of the strong extracts of nicotine. There are directions on the label. I would spray in the evening and wash over the plants early in the morning with the hose. Repeat this until the pest is under control. The pest you refer to is a bad one and several sprayings will probably be necessary. C. W.

SEASONABLE SUGGESTIONS

Propagating Deciduous Shrubs.

There still is time to propagate such deciduous shrubs as viburnums, spiræas, loniceras, philadelphus, forsythias, weigelas, hydrangeas and other varieties from soft-wood cuttings, which can be placed in sand in an ordinary propagating house, or, better still, in a close coldframe, where the cuttings can either be placed in flats of sandy soil or directly in the frame itself. On hot, sunny days spray the cuttings several times a day, but always lightly, and close the sashes about the middle of the afternoon, in order to bottle up a brisk heat. As the cuttings start to callous, reduce the spraying. When they start to root, run the frame cooler and more airy. There is no reason why many country florists should not raise large numbers of deciduous shrubs in this way now, and later in the season evergreens can be propagated successfully in a cool greenhouse.

Cold Storage Speciosums.

Pot up some cold storage speciosum lilies now, to be flowered for Thanksgiving and Christmas. I find they succeed much better in 8-inch pots, in which an average of five bulbs can be placed, than in those of smaller size. The best plan is to half-fill the pots at first and top-dress afterward as growth advances. Keep the plants in a cool pit or greenhouse and be careful not to overwater them until the pots are well filled with roots. Speciosum lilies succeed better if grown 10 degrees cooler than longiflorums and in winter they should not be kept warmer than 55 degrees at night. Speciosums are most useful lilies for cutting and are splendid for design work.

Pansies.

The last week in July or the first week in August is a suitable time to sow a main crop of pansies to be wintered in coldframes or outdoors. South of New York sowings the middle of August would give plants of good size. North of Boston sowing should be made without delay. Except where large numbers are to be grown, a coldframe is the best place in which to sow the seeds. Use a light and well pulverized soil, sow the seeds broadcast, shade and ir-

ing the day only, and only when the sun is shining, water carefully, and the seedlings will soon appear above the ground. Gradually inure the plants to full sun and do the transplanting into beds, nursery rows or frames during cool, showery weather, if possible. There will then be few failures.

If a few hundreds only are grown, it is just as well to winter them in frames. Plants kept over in this way bloom earlier than those kept in the open, and the early plants realize the best prices. Pansies germinate well outdoors if a partly shaded location is selected for them. I prefer to make beds three feet wide. Sow the seeds broadcast and water later, giving a scant covering of slightly rotted leaves and laying some birch or other brush over these to hold them in position. The mulch is removed as soon as the seedlings appear, but no harm is done if it is not removed entirely.

A number of pansy specialists offer excellent strains of pansies. I find a selection of Giant Trimardeau good. It can be had mixed or in separate colors. As a rule purchasers prefer mixtures, but for bedding separate colors are to be preferred. Do not overlook the tufted pansies or bedding violas. Sow and treat them just as you would pansies. These violas are splendid for bedding. They are longer and far more persistent bloomers than the larger-flowered pansies and make grand ground covers for bulb beds. They are also good for massing and for bordering. Blue, yellow, white and mauve colors of violas can be bought separately.

Miscellaneous Hardy Plants.

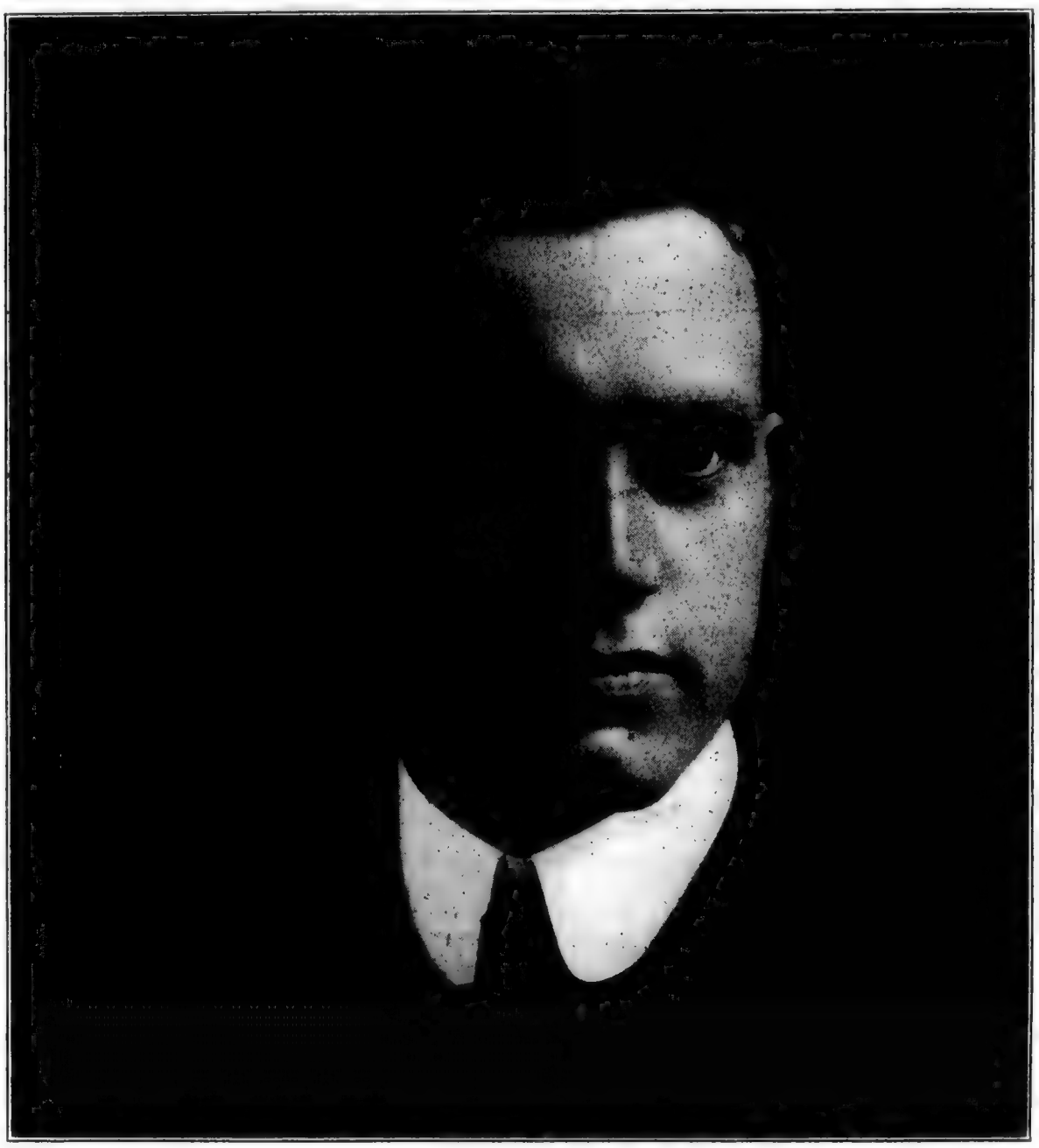
The last of July is a good time to make sowings of double and single hollyhocks—the latter are the best—larkspurs, lupines, aquilegias, sweet williams, rockets, agrostemmas, Dianthus plumarius, Alyssum saxatile, hardy candytuft and other biennials and perennials. Everyone with a garden wants some hardy flowers and all country florists should equip themselves to meet this demand. Perhaps this season flower planting is a little neglected, but the wave of hysteria which swept some sections, and the misguided zealots who advised people to tear out flowers and plant food crops, are soon going to be but a memory. I have met many of late who mourned their lack of flowers, and next season will bring these people back into line as flower purchasers. The war also has given us hundreds of thousands of new amateur gardeners, and if but one-fourth of these persist another year, horticulture will get a big uplift and florists will feel the benefit of it as well as nurserymen and seedsmen.

Late Asters.

Are your latest asters planted out yet? If not, select a suitable day and plant them out as soon as you can. When planted cultivate them persistently. It is really astonishing the amount of dry weather asters, and for that matter many other plants, will stand if a fine dust mulch is kept among them. Perhaps you have an empty greenhouse for which you had an insufficiency of mum plants, or some old house which you have not planned to operate the coming winter. Why not plant a generous batch of late asters in such a house? Use a compost such as will grow mums or carnations, ventilate the house freely at all times, give plenty of water, keep the surface soil stirred from time to time, and you will find these a profitable crop. Furthermore, bad weather will not affect the quality of your flowers as it does the outdoor ones.

Poinsettias.

You can continue to put in poinsettia cuttings until early in August. The late cuttings will give plants suitable for making up in small pans. Be sure not to leave the cuttings too long in the cutting bench. If they become at all hard and have long roots when taken out of the sand, it will be hard to make presentable plants of them. Do not allow the plants that are potted off to become hard and potbound before giving them a shift. Good drainage and careful watering are needed for poinsettias, but while we get hot weather and the plants dry up rapidly the chances of injury from these sources are less than we have the first cold nights in September.



A. G. Hecht.

A. G. HECHT GOES TO AMHERST.

The royal road to the position of head of the department of floriculture of the Massachusetts Agricultural College, Amherst, Mass., appears to lead through the University of Illinois. For a second time the Massachusetts college filled its chair in floriculture from the Illinois institution, when A. G. Hecht, first assistant at the floricultural experiment station and instructor in floriculture, was recently chosen for the position.

Mr. Hecht filled the place at the University of Illinois made vacant by the resignation of A. H. Nehrling, who became head of the department of floriculture at Amherst. Several months ago Mr. Nehrling resigned to become manager of McDonald & Co., Crawfordsville, Ind., and now Mr. Hecht has again become his successor.

A graduate of the University of Illinois, Mr. Hecht was one of the first to receive a degree in floriculture, although he entered the university to take only a special course. After his graduation he was selected as an instructor and was placed in charge of the greenhouses. He had the endorsement of the faculty at Illinois for the position at Amherst.

Mr. Hecht was born in Overland, Mo., and received his preliminary education in the public schools of St. Louis county. After leaving school he worked with his brother, C. Hecht, who has a florists' establishment near St. Louis. He entered the University of Illinois in 1910. He was popular at Urbana and his friends predict success for him in the new position.

Mr. Hecht is a member of the Illinois State Florists' Association and the S. A. F., and is keenly interested in all matters pertaining to floriculture.

Sedalia, Mo.—The Archias Floral Co. entertained its twenty-seven employees at a picnic at the Mill Dam Fishing Club's clubhouse, on the Lamine river, near Clifton City, July 4.

Muncie, Ind.—Silas A. Richison, a real estate broker and until a few weeks ago head of the Riverside Floral Co., died July 10 of a complication of diseases, at the age of 52.

Geraniums

SPOT DISEASE OF GERANIUMS.

What is the matter with the geraniums from which the enclosed leaves were taken, and what is a remedy for the trouble? C. E. W.—N. J.

The leaves were rotted when received. Probably the plants have some spot or leaf disease, brought about by the recent spell of damp, sunless weather. It probably will pass away with clear skies. If the plants are outdoors, pick over the worst affected ones and spray them with Bordeaux mixture. The same treatment will help plants still under glass. Avoid spraying the plants overhead with the hose. Give them plenty of sun and fresh air and run the soil a little on the dry side.

C. W.

GERANIUMS FROM CUTTINGS.

I should like to have what information you can give me on growing geranium cuttings for the wholesale market. I have a small house which is too low for tomatoes or cucumbers and I dislike to see an empty house now or at any season of the year. I have no local trade in cut flowers. Spring bedding plants and lettuce are the crops I grow.

The house referred to is 10x60 and has a sash roof. The walls contain no glass. The beds are fourteen inches from the glass. The house is divided into two parts. One room has raised ground beds; the other has benches. The benched room has one more run of 2-inch pipe and has a temperature of about 52 degrees, 5 degrees higher than in the other room. I am building a lean-to in which I will have a propagating bench. W. R. H.—Pa.

The house you speak of should answer well for young geranium stock. Cuttings from under glass are less succulent than those produced outdoors and for that reason are much less liable to damp off. A temperature of 48 to 50 degrees will suit the geranium stock and 5 degrees lower on cold nights will do no harm.

Arrange your propagating house so that the heating pipes will run below the benches and give a bottom heat of about 60 degrees. Geraniums will callous and start to make roots within a month in such a temperature. The temperature of the propagating house should be from 50 to 55 degrees. You should have four inches of clean, sharp sand in the benches, entirely free from loam and other dirt. If the sand is quite fine and water does not pass readily through it, you can make it more porous by adding some fine coal or coal ashes to it.

As soon as the cuttings have roots an inch long, they are fit for 2¼-inch pots. I would not start propagating until the end of August. The cooler the weather, the less liability there is of cuttings damping off. After taking a crop of cuttings from your plants outdoors, lift the plants carefully and plant them in the house, placing them a foot apart each way. Better reserve at least one-half of the house to be used for your potted plants when they are rooted.

C. W.

GERANIUMS FOR BASKETS.

Can you tell me the name of the geranium of which I am sending you a leaf and flower. Should I buy 2-inch geranium plants now to make good stock for hanging baskets next January? S. L. W.—O.

It is Scarlet Crousse, of the ivy-leaved type. Yes, purchase the plants at once and plant them in baskets as soon as they are established in 3-inch pots. They are not dependable winter-flowering subjects, but they are fine in the spring and summer. C. W.

HYACINTHS FOR CHRISTMAS.

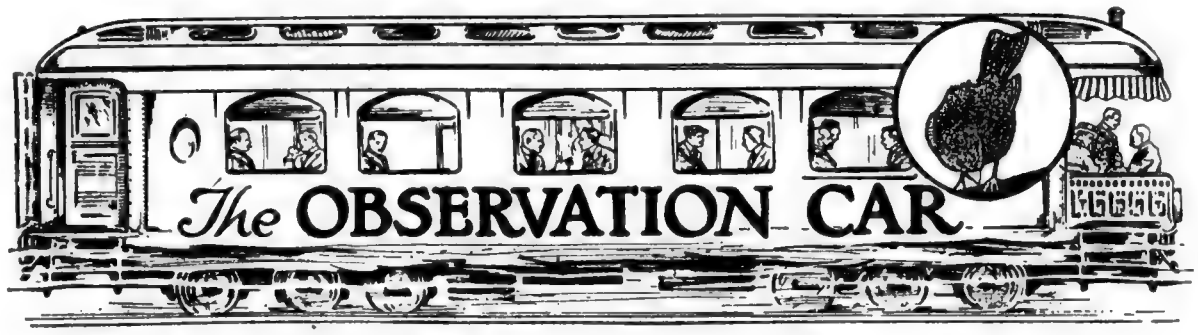
Please let us know whether hyacinths or tulips can be brought into bloom for Christmas. If so, what kind should be used and when should they be started?

R. H. L.—Md.

Roman hyacinths, which usually arrive from France about the end of August, are easily flowered for Christmas. They can be placed in flats containing four and one-half to five inches of soil. A flat 12x24 inches will hold fifty to sixty bulbs. These will flower by Christmas in a night temperature of 55 degrees. Keep them outdoors or in a pit and cover with sand or coal ashes until they are well started, before forcing. The Dutch hyacinths cannot be satisfactorily flowered as early as Christmas.

The Duc van Thol, or dwarf variety of tulip, can be flowered for Christmas. White Hawk and one or two others are also seen in small quantities each year. I doubt, however, whether there is much money in trying to force tulips thus early. A number will come blind and others will be so short as to be of little value. French-grown tulip bulbs will bloom earlier than Dutch, if you can get them. When forced, these early tulips must be kept dark and warm, to draw up the stems. Give them more light as the flowers start to expand.

C. W.



If a single man named Singleman marries, does he become a benedict, or is he still a Singleman? This is a problem friends of Walter Singleman, of J. J. Coan, Inc., New York, are trying to solve, as Mr. Singleman will be married August 11.

A case of paralysis that for four months baffled the physicians, not to mention two imported specialists, at last has responded to treatment, and Adele C. Heinl, the patient, now is on the road to recovery. The lady is a member of Joseph Heinl & Sons, Jacksonville, Ill.

No need for Robert W. Rahaley, the Detroiter, to improvise any exercises for himself, should he want to reduce, for Mr. Rahaley seems destined to walk the floor considerably. This inference is drawn from the news that lusty boy twins arrived at the Rahaley home July 20.

At least one Holland bulb salesman, still touring "the States," tells prospective customers three government chartered steamers will bring bulbs, one sailing in August, one in September and the third in October. He says he has the information from his home office, the arrangement recently having been made. There is no confirmation of the story.

William Penn has forsaken the madding crowd for a fishing expedition to the Maine woods, but it is certain the Bostonian will at least bring home a bagful of new advertising ideas.

Investigation of the circumstances surrounding the death of Fred Kelly, of Kokomo, Ind., whose body was found in a river near his home, June 27, has brought a coroner's verdict of "probable homicide." A man held in connection with the case has been charged by the police with murder and robbery.

See America first; why go to Europe for adventure? is the advice of Frank Gorly, of St. Louis. You see, Mr Gorly rescued his mother from the fire and stray bullets of the recent race wa at East St. Louis, and a hairbreadth es cape it was, the road to safety leading right through the thickest part of the fighting.

"**If all** the florists in the United States fare as we did Friday, July 20," writes D. C. Horgan, of the Idle Hour Nurseries, Macon, Ga., "Uncle Samuel will be able to get up several flowery regiments. They didn't do a thing to us but draft our foreman, head bookkeeper, city truck driver and two of the men in the greenhouses. I expect at this rate they will get the boss on the second call."

THE F. T. D. MEETINGS.

Two important meetings for F. T. D. members are arranged.

The first will be a "get together meeting" during the S. A. F. convention at New York, Tuesday morning, August 21, at 9 a. m. sharp. At this meeting suggestions and general discussion of new problems concerning the F. T. D. will be brought up; also a preliminary program for the October business meeting, at Detroit, will be laid out.

The annual business meeting and election of officers will take place in Detroit October 2 and 3. All officers, directors and district representatives should attend a meeting on Monday afternoon and evening, October 1, to arrange the final program of the two days' session.

From and after August 1 the new by-laws and constitution will go into effect, also the new schedule of dues, etc. Members at this date will not be called upon to pay any more into the guarantee fund, but their annual dues will change according to the new schedule.

Albert Pochelon, Sec'y.

FLORISTS' HAIL ASSOCIATION.

At a meeting of the directors of the Florists' Hail Association at Trenton, N. J., June 8, it was determined to renew the corporate existence of the association for a further period of thirty years, in accordance with the laws of New Jersey. Secretary Esler now is notifying the stockholders and members that final action will be taken at a meeting to be held at the Robert Treat hotel at Newark, N. J., at 10 a. m. August 20, the day preceding the opening of the S. A. F. convention. The annual meeting will be held the same afternoon, at the same place, for the usual election of directors and other business, which will include the consideration of a new constitution and by-laws drafted by J. A. Valentine, of Denver.

AMERICAN CARNATION SOCIETY.

A special meeting of the American Carnation Society will be held in New York city August 22 to consider recommendations from the board of directors on a proposition which provides for financial participation by the American Carnation Society in the next National Flower Show. The meeting will be held in the S. A. F. convention hall at 4:30 p. m. on that date. Please arrange to be present.

A. F. J. Baur, Sec'y.

Excelsior Springs, Mo.—The Bever Greenhouses, leased a year ago by L. R. Bever to Poland & Hammond, have again been taken over by Mr. Bever. He is having his houses put in first-class shape and will have a fine stock of plants and flowers for the next season.

Williamsbridge, N. Y.—The Anglin & Walsh Co. has heard with pleasure of the safe arrival in Porto Rico of a shipment of rose plants to Charles S. Hoff, an American sent to Porto Rico to instruct the natives in agriculture and floriculture. The mayor of San Juan has provided a strip of land for the purpose. Having made a start in agricultural matters, Mr. Hoff and his assistants are taking up floriculture, obtaining stock from well known trade firms in the United States.

THE CONVENTION PROGRAM

WHAT is probably the most important convention in the history of the Society of American Florists will be the thirty-third annual gathering, to be held in New York City, August 21 to 23. The war and its effects on the florists' business will be the principal theme of discussion; the committee on storm damage insurance, for which the State Florists' Association of Indiana has been working, will report, and there will be action on the proposal to let the directors elect the secretary. The discussion of the war's effect on business will undoubtedly bring out opinions as to the future conduct of the trade that will be of value to every florist in the country. The convention program for this year provides for but three days, instead of four as formerly. There is no program of entertainment, but New York city is the great amusement resort of the country and the theaters and show places, the parks and other places of interest, together with the sea shore resorts nearby, to say nothing of the large number of trade establishments, will give those who attend plenty to do.

The Grand Central Palace will be the scene of the convention and the headquarters for the trade.

FIRST DAY, TUESDAY, AUGUST 21.

Opening Session.

2:00 P. M.—Opening exercises in Convention Hall.
Convention called to Order by George E. M. Stumpp, president of the New York Florists' Club.
Address of Welcome by Vice-President A. L. Miller.
Address of Welcome by Hon. John Purroy Mitchel, Mayor of New York.
Response, Robert Craig.
President R. C. Kerr's Address.
Reading of Minutes of Executive Board.
Report of Secretary, John Young, of New York.
Report of Treasurer, J. J. Hess, of Omaha, Neb.
Report of Washington Representative, W. F. Gude.
Reports of State Vice-Presidents.
Reports of Standing Committees.
Reports of Special Committees.
Discussion of Amendments to be voted on at evening session.
Miscellaneous Business.
Judging of Trade Exhibits.
Consideration of place of meeting for 1919.

Evening Session.

8:30 P. M.—President's reception in Convention Hall, Grand Central Palace. President Kerr wishes it distinctly understood that the reception will be informal and that the most comfortable clothing will be the most appropriate.
Amendments to Constitution and By-Laws to be voted on:
To amend Article II, Section 2 (a):
"Section 2. Elections and Appointments—
"(a) The president, first vice-president, secretary and treasurer shall be elected by ballot at the annual meeting of the Society, and their term of office shall begin with the first day of January next succeeding the election," by striking out the word "secretary" and adding: "The secretary shall be elected by the directors at the annual mid-Lent meeting and shall serve for one year." (If amendment is approved, the secretary elected at the next mid-Lent meeting of the Board of Directors shall assume office January 1, 1919.)
To amend Article III (b):
"Government, Executive Board—
"Between the sessions of the Society its government shall be vested in an Executive Board, consisting of the president, junior vice-president, secretary, treasurer and the board of directors. A regular meeting of the board shall be held each year about mid-Lent, at the call of the secretary, upon such date as the president may direct, etc.," by striking out the word "secretary" in the third line, after "vice-president" and before "treasurer."
Balloting on meeting place for 1919.
Polls open from 8:30 P. M. to 9:30 P. M.

SECOND DAY, WEDNESDAY, AUGUST 22.

Morning Session.

10:30 A. M.—Nominations of officers for 1918.
Report of Committee on President's Address.
Report of Committee on Storm Damage Insurance, by A. Rasmussen, chairman. E. G. Hill, J. F. Ammann, Special Committee.

Afternoon Session.

2:00 P. M.—Report of Committee on Publicity, by W. F. Therkildson, chairman.
3:30 P. M.—"The Florists' Business in Its Relation to War Times." A discussion on this important subject will be opened by Robert Craig, Philadelphia.
Judging exhibits, Convention Garden.

THIRD DAY, THURSDAY, AUGUST 23.

Morning Session.

10:00 A. M.—Election of Officers for 1918. Polls open 10 A. M. to 11 A. M., or until all in line have voted. Voting will be done under a new system. There will be four voting places, "A" to "D" inclusive; "E" to "K" inclusive; "L" to "R" inclusive; "S" to "Z" inclusive. Please vote promptly.
Question Box.
Deferred Business.
Report of Judges of Trade Exhibition.
Report of Judges of Convention Garden.

Afternoon Session.

2:00 P. M.—Report of Committee on National Credits and Collections Bureau, by Patrick Welch, chairman.
Discussion.
3:30 P. M.—Report of Committee on Convention Garden, by Theodore Wirth, chairman.
4:00 P. M.—Report of National Flower Show Committee, by George Asmus, chairman.
Discussion.

SPECIAL MEETINGS.

First Day, Tuesday, August 21.

9:30 A. M.—Meeting of the Florists' Telegraph Delivery Association in Convention Hall, Grand Central Palace.

Second Day, Wednesday, August 22.

9:00 A. M.—Meeting of the Board of Directors of the American Carnation Society in Convention Hall, Grand Central Palace.
4:30 P. M.—Meeting of the American Carnation Society, Convention Hall. All visitors invited.

Third Day, Thursday, August 23.

11:00 A. M.—Meeting of the American Rose Society, Convention Hall. All visitors invited.

LADIES' SOCIETY, S. A. F.

The headquarters of the secretary, Mrs. Charles H. Maynard, will be located near S. A. F. Secretary Young's office in the Grand Central Palace and will be open from 10:30 A. M. until 4 P. M. for the purpose of registration and payment of dues. Annual meeting at 10 A. M. August 22. Adjourned meeting August 23.



FROM FIELD TO BENCH.

Position of Different Varieties.

On account of the abnormally cool weather this summer, carnations have kept up in quality unusually well, and many growers have been slower than usual to throw out the old stock to make room for the new. There has been a good profit in the blooms, too, for the season, and that has added to the inclination to hold on. Not much more time should be lost now, however, in getting ready for the new stock; otherwise the new plants will be late in getting into form next fall, and the grower may lose more than he gained by holding the old plants. As stated in previous notes, there is nothing gained by dilly-dallying along with the bench filling, and the later it becomes the truer this is. Put on every man you can and rush it through.

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THRIPS IN HOUSE AND FIELD.

I am having trouble with thrips on gladioli outdoors and in two houses, one used for sweet peas and the other for carnations. I am anxious to get the pests cleaned out before the new crop of peas is planted. I do not know whether these are like the thrips in the east. The young ones are straw-colored and cannot jump far. The mature insects are black and about one-eighth of an inch long, and can jump fast. I have two beds of Bonnaffon mums in the sweet pea house and these insects are on them also. I am spraying with Nico-Fume twice a week, syringing with strong pressure twice a day and keeping the ground stirred. This does not seem to help. Will Paris green or arsenate of lead help and at what strength is it safe to use these indoors? Will fumigating with tobacco stems help? The thrips are much worse outdoors than in the houses.

V. G.—Mo.

Try spraying with a mixture of one pound of Paris green, 100 gallons of water and twenty pounds of brown sugar. I have found this quite effective. Do not use Paris green alone. It will not kill the pests and will probably burn the foliage. Neither will arsenate of lead prove effective in itself and it disfigures foliage badly. Tobacco stem fumigation I have little faith in.

C. W.

A FAILURE WITH BEGONIAS.

I have had a failure with tuberous begonias and should like to get some suggestions as to the probable cause. The tubers were started in flats in February and made a fine growth at first, but since they were moved from 4-inch pots into 5-inch and 6-inch pots to flower they have been going down steadily. The root action is poor. The flowers wither as soon as they open and the plants have a sickly apeparance, with sometimes a branch or leaf-stem rotting. The soil used was such as we grow coleus in, consisting of one part leaf-mold, one part rotted manure and three parts old compost from the sweet pea beds. The soil is clay. Was this too light and rich for the final potting? The plants are in a shaded house. The ventilation is not first-class and the temperature runs from 90 to 100 degrees in the daytime, with about 60 degrees at night. Would a cooler house suit them better and should they be carried wet or on the dry side? Does wetting the foliage on bright days harm them? V. G.—Mo.

Your soil was not of the best for tuberous begonias. If you would leave out the leaf-mold at the last potting and use one part old, decayed cow or horse manure and three parts well rotted and broken up sod, with some coarse sand and broken charcoal added where the loam is of a clayey, retentive nature, your plants would do much better. However, I think you have grown them much too warm and close. These begonias need some shade and should not be syringed overhead at all. They want a cool and well ventilated house and the shade must not be heavy. Allow them to dry out fairly well between the waterings, but never let them become anything like dust-dry. Feed well with liquid manure when the pots are well filled with roots. C. W.

PLANTS FOR CHRISTMAS BLOOMS.

I would like to have some plants in bloom at Christmas and want to know when to plant and when to expect blooms of the flowers: Godetias, browallias, lavateras, Scilla sibirica, puschkinias, Anemone Giant St. Brigid, Allium neapolitanum grandiflorum.

L. A. W.—Miss.

You cannot flower Scilla sibirica, Puschkinia libanotica, Anemone St. Brigid, Allium neapolitanum and lavateras for Christmas. Browallias, if sown now, can be flowered at that time, and godetias sown early in August and grown as cool as possible can be flowered for the holidays. None of the plants you name will prove of much value for the holidays. Godetias, even if you can flower them, are likely to be in poor condition during the darkest period of the year. C. W.

SMILAX THE THIRD YEAR.

Will smilax plants do well the third year, providing they are cleaned and transplanted into new soil? The plants are doing splendidly, sending up a fine batch of new shoots. C. A.—Pa.

Smilax may be grown for three years in the same bed if the plants remain in good condition, and probably will give better results without replanting. Remove the rubbish from the surface of the bed and the dead growth from the plants; then give the plants a good top-dressing, with the compost consisting of one part soil and one part cow manure.

Syringe the plants regularly and water them moderately until the growth gets a start. After this season it would be safer to dig out the bed, refill it with new soil and plant with strong, young plants from 3-inch pots. W. H. T.

OLEANDER FOLIAGE BURNED.

I am enclosing some oleander leaves and would like to have you tell me the cause of their condition.

C. E. W.—N. J.

This condition may be due to the plants having been kept too dry while in winter storage. If you water the plants abundantly, feed them with liquid manure or top-dress them and syringe them freely, they will soon make abundant new growth. C. W.

Peoria, Ill.—The continued advance of prices of materials has caused the florists of Peoria to form an organization for the purpose of pooling their purchases in the future. Plans for the coöperative buying were completed at a meeting last week at the Siebenthal & Nelson store.



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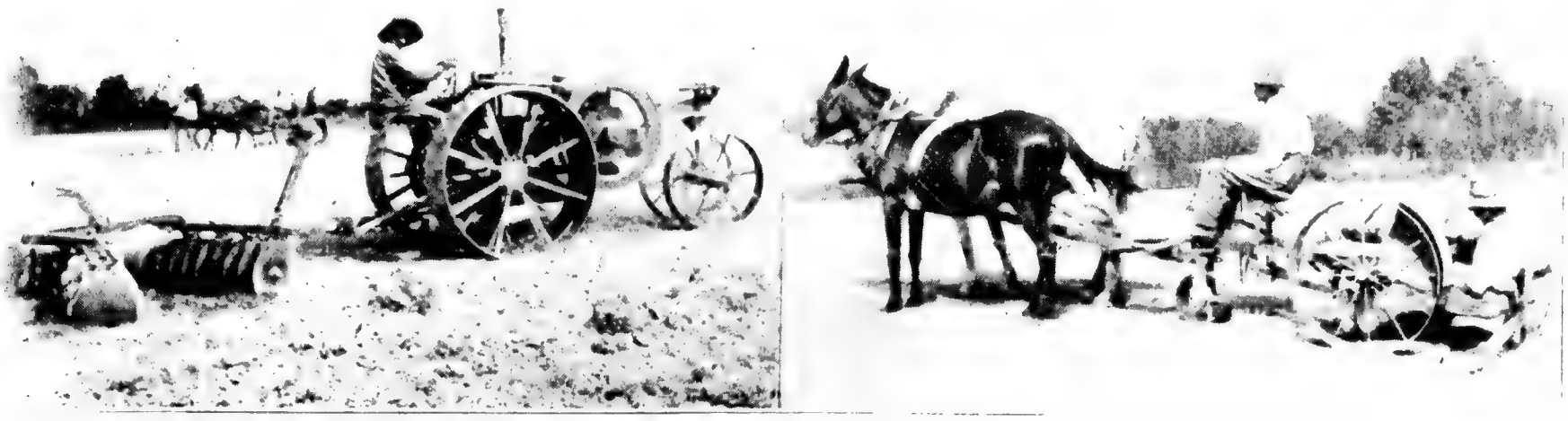
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The soil is prepared for planting by disk harrows drawn by the tractor. The planter is of the same type that is used for planting out vegetables, tobacco and other plants with the exception that for the plants named there is a barrel of water carried and a little is dropped at the root of each plant. For flower plants, the barrel is removed and a platform installed. "We can plant with this machine about 20,000 2-inch pot dahlia plants and the same quantity of 4-inch pot canna plants," declares Mr. Vincent.

THRIPS IN HOUSE AND FIELD.

I am having trouble with thrips on gladioli outdoors and in two houses, one used for sweet peas and the other for carnations. I am anxious to get the pests cleaned out before the new crop of peas is planted. I do not know whether these are like the thrips in the east. The young ones are straw-colored and cannot jump far. The mature insects are black and about one-eighth of an inch long, and can jump fast. I have two beds of Bonaffon mums in the sweet pea house and these insects are on them also. I am spraying with Nico-Fume twice a week, syringing with strong pressure twice a day and keeping the ground stirred. This does not seem to help. Will Paris green or arsenate of lead help and at what strength is it safe to use these indoors? Will fumigating with tobacco stems help? The thrips are much worse outdoors than in the houses.

V. G.—Mo.

Try spraying with a mixture of one pound of Paris green, 100 gallons of water and twenty pounds of brown sugar. I have found this quite effective. Do not use Paris green alone. It will not kill the pests and will probably burn the foliage. Neither will arsenate of lead prove effective in itself and it disfigures foliage badly. Tobacco stem fumigation I have little faith in.

C. W.

A FAILURE WITH BEGONIAS.

I have had a failure with tuberous begonias and should like to get some suggestions as to the probable cause. The tubers were started in flats in February and made a fine growth at first, but since they were moved from 4-inch pots into 5-inch and 6-inch pots to flower they have been going down steadily. The root action is poor. The flowers wither as soon as they open and the plants have a sickly apeparance, with sometimes a branch or leaf-stem rotting. The soil used was such as we grow coleus in, consisting of one part leaf-mold, one part rotted manure and three parts old compost from the sweet pea beds. The soil is clay. Was this too light and rich for the final potting? The plants are in a shaded house. The ventilation is not first-class and the temperature runs from 90 to 100 degrees in the daytime, with about 60 degrees at night. Would a cooler house suit them better and should they be carried wet or on the dry side? Does wetting the foliage on bright days harm them?

V. G.—Mo.

Your soil was not of the best for tuberous begonias. If you would leave out the leaf-mold at the last potting and use one part old, decayed cow or horse manure and three parts well rotted and broken up sod, with some coarse sand and broken charcoal added where the loam is of a clayey, retentive nature, your plants would do much better. However, I think you have grown them much too warm and close. These begonias need some shade and should not be syringed overhead at all. They want a cool and well ventilated house and the shade must not be heavy. Allow them to dry out fairly well between the waterings, but never let them become anything like dust-dry. Feed well with liquid manure when the pots are well filled with roots.

C. W.

PLANTS FOR CHRISTMAS BLOOMS.

I would like to have some plants in bloom at Christmas and want to know when to plant and when to expect blooms of the flowers: Godetias, browallias, lavateras, Scilla sibirica, puschkinias, Anemone Giant St. Brigid, Allium neapolitanum grandiflorum.

L. A. W.—Miss.

You cannot flower Scilla sibirica, Puschkinia libanotica, Anemone St. Brigid, Allium neapolitanum and lavateras for Christmas. Browallias, if sown now, can be flowered at that time, and godetias sown early in August and grown as cool as possible can be flowered for the holidays. None of the plants you name will prove of much value for the holidays. Godetias, even if you can flower them, are likely to be in poor condition during the darkest period of the year.

C. W.

SMILAX THE THIRD YEAR.

Will smilax plants do well the third year, providing they are cleaned and transplanted into new soil? The plants are doing splendidly, sending up a fine batch of new shoots.

C. A.—Pa.

Smilax may be grown for three years in the same bed if the plants remain in good condition, and probably will give better results without replanting. Remove the rubbish from the surface of the bed and the dead growth from the plants; then give the plants a good top-dressing, with the compost consisting of one part soil and one part cow manure. Syringe the plants regularly and water them moderately until the growth gets a start. After this season it would be safer to dig out the bed, refill it with new soil and plant with strong, young plants from 3-inch pots.

W. H. T.

OLEANDER FOLIAGE BURNED.

I am enclosing some oleander leaves and would like to have you tell me the cause of their condition.

C. E. W.—N. J.

This condition may be due to the plants having been kept too dry while in winter storage. If you water the plants abundantly, feed them with liquid manure or top-dress them and syringe them freely, they will soon make abundant new growth.

C. W.

Peoria, Ill.—The continued advance of prices of materials has caused the florists of Peoria to form an organization for the purpose of pooling their purchases in the future. Plans for the coöperative buying were completed at a meeting last week at the Siebenthal & Nelson store.

VEGETABLES AND FRUITS DEPARTMENT

BLOSSOM-END ROT.

Will you tell me what causes tomatoes under glass to be affected with a hard rot on the under side?

T. H. G.—N. Y.

This is usually caused by a deficiency of moisture in the benches when the plants are setting. Air freely and keep the soil somewhat more moist. Also cut away all needless shoots and shorten back any leaves which cover the bunches too much. C. W.

ONIONS UNDER GLASS.

Can onions be grown from seed under glass? If so, what strain of seed should be used and about what time should a crop, from seed sown now, be ready for the market? What kind of fertilizer is best for them? With what vegetables would a florist be likely to have the best success under glass?

T. H. G.—N. Y.

Onions can be grown under glass, but would hardly prove to be a paying crop and certainly not at this hot season. They start best in cool weather. They need a strong soil, containing plenty of well rotted manure. The best time for you to start these for an early crop would be in December or January, and for an indoor crop yellow sets would prove much more satisfactory than seeds, as the sets make bulbs more quickly.

As a summer crop, tomatoes and cucumbers are the most profitable to grow, while in winter lettuces have first call, with a demand toward spring for radishes, beets and carrots. C. W.

PITTSBURGH, PA.

The Market.

Real summer weather during the last week brought real summer business, consisting mostly of funeral orders. Wholesalers and retailers are having a quiet time and appear glad of a rest after a strenuous season. There has been no scarcity of any kind of stock.

Various Notes.

Members of the trade in Pittsburgh, or a majority of those who were eligible for draft, had numbers which were drawn toward the end and in consequence will not be among the first to be called into service.

The florists and gardeners still are talking about the automobile outing of the Pittsburgh Florists' Club July 18. More than 100 enjoyed the luncheon served by Mrs. C. A. Armstrong in the garage at her place. Wives of gardeners assisted the commissary committee. At the Allegheny cemetery, Mr. and Mrs. William Falconer had lemonade and cakes for the tourists. These refreshments had just been finished when a storm drove everyone to shelter. It was one of the most enjoyable days the florists of Pittsburgh ever have experienced.

Albert F. Vick, of the Pittsburgh Cut Flower Co., is spending his vacation at Buffalo and nearby points in Canada.

Clarke.

W. H. KNULL GOES TO WAR.

When President Wilson issued his call for young men to come forward for service during the war, one of the first in the florists' trade to respond was William H. Knull, of the Knull Floral Co., Tampa, Fla., who enlisted in the army medical corps. As can plainly be seen by the accompanying portrait, Mr. Knull is of the type of young Americans who are certain to give a good account of themselves in the service.

Mr. Knull is of the third generation of the family in the florists' business. His father, F. A. Knull, was one of the pioneers in the business in Tampa and his grandfather is William Terrell, of William Terrell & Son, owners of a greenhouse range at Warsaw, Ind.

The Knull Floral Co. has a range of greenhouses at Twenty-seventh and Nebraska avenues, Tampa, and a retail store at 406 Tampa street. Young Mr. Knull was manager of the latter during the two years previous to his enlistment.



William H. Knull.

As The Review has pointed out, the war is certain to take many young men from the florists' trade. So that the other members of the trade may be kept informed about them, The Review will be glad to publish their names. Send them in.

Chicopee Falls, Mass.—Frank Burfitt is touching up his snug range, doing what many overlook; namely, painting up before planting. The man wielding the brush should not be compelled to "watch his step" among the plants.

Salem, Mass.—W. T. Walke says no grower, either of plants or cut flowers, will have a walkover next season. He sees the small grower squeezed tighter and the stronger one making stronger bids for business. A batch of cyclamens in 5-inch pots, in perfect health, was noted; also the absence of the usual house of begonias. The idea seems to be to grow stock that will thrive in a low temperature.

HAIL HAVOC

North Vernon, Ind.—The second hail storm in two months struck the greenhouse range of Warren Huckleberry July 13. Mr. Huckleberry lost 2,800 feet of glass. May 26 hail destroyed 5,000 feet of glass on the same range.

Waukegan, Ill.—A hail storm July 13 broke 800 panes of glass and destroyed $100 worth of cannas on the place of Theodore Meyer and did considerable damage to the greenhouses of M. P. Dilger. No hail fell in the vicinity of the L. Potter & Son place.

HAIL AT ANDERSON, IND.

Anderson was visited by a hail storm July 13. Hundreds of panes of glass in greenhouses were destroyed and much damage was done to stock in the fields. Those who suffered were B. H. Klus & Son, J. S. Stuart & Son, W. W. Leatherman and Williams & Matthews. The Farmer range, used by Klus & Son, also was severely damaged.

Williams & Matthews lost about 2,000 panes of glass; Klus & Son and the Farmer range about 4,000; Stuart & Son about 1,200 and D. W. Leatherman about 1,000. Glass on the south side of the Williams & Matthews houses was undamaged, not a single pane being broken. Mr. Leatherman's money loss was estimated at $300 on his range and $20 on his dwelling. Stuart & Son's loss was estimated at about the same amount. Crops in many places north and south of Anderson were ruined.

Only a small part of the loss was covered by insurance.

MINNEAPOLIS, MINN.

The Market.

Much heat, much rain and some hail have played havoc with outdoor stock, bringing ruin to many of the sweet peas, delphiniums and other flowers. Business is quiet, with funeral work the mainstay. There is an abundance of Easter lilies, and as a result the quotations are as low as $4 and $5. They move well, however, principally in funeral work. Outdoor flowers are plentiful, but serve their purpose well in decorations. Good roses arrive from the east, including American Beauties and Russells of the finest quality, while the local growers are strong on valuable short-stemmed blooms, such as Kaiserin, Ward and Maryland.

Various Notes.

Things have been quiet at the Whitted Floral Co. stores, as is to be expected, although funeral work has kept the force occupied.

Fine gladioli, sweet peas, daisies and gypsophilas are being brought to the market from the Franklin Nursery.

William F. Holmes is particularly proud of a fine batch of pandanus.

Some of the finest short-stemmed roses seen in the city are the product of the Minneapolis Floral Co. E. M. P.

Worcester, Mass.—The Ross Bros. Co. has had a banner seed and implement business.

OBITUARY

Mrs. D. Hannah.

Mrs. Dundel Hannah, wife of H. O. Hannah, of Sherman, Tex., died July 9, 1917. The decedent was a practical florist and during the last ten years specialized in decorative work, in which her skill was second to none. She was in charge of the cut flower department of the Sherman Greenhouses & Garden, H. O. Hannah & Son, proprietors, and as such built up a large patronage.

Mrs. Hannah had many friends, although her home and her family were her all. She is survived by her husband and two sons.

H. B. Buck.

H. B. Buck, of W. E. Marshall & Co., the New York seedsmen, died Saturday, July 21. Mr. Buck was well known in the trade and had many friends in the eastern cities. Interment was at Kensico cemetery, New York, July 24.

NEW YORK.

The Market.

A week of intense heat, with occasional showers, added to the dullness of the market. Shipments of nearly everything were light. As a result prices were steady. Asters arrived in considerable quantities and the usual flood of them is expected soon. Gladiolus shipments are increasing daily. The quality is excellent. The price July 21 ranged from 50 cents to $1 per dozen.

There was a good supply of American Beauties. The quality is better. Top prices were $25 per hundred. There are enough hybrid tea roses in many varieties for the demand. The best sell at $5 per hundred, while the others range down to 50 cents per hundred. The market is well supplied with orchids, good gigas bringing 60 cents each, cattleyas 30 to 50 cents and others as low as $20 to $25 per hundred.

The supply of valley is limited and $6 per hundred was asked July 21. Lilies have risen to $5 per hundred for the selects, with no surplus. Rubrums sell at $3 per hundred, as do the inferior longiflorums. Continued shipments of carnations have caused surprise. Some selected flowers sold last week as high as $2 per hundred. Most of the arrivals, however, brought 50 cents per hundred.

Some fine delphiniums are arriving daily. Sweet peas and daisies are abundant. Feverfew has been supplanted by candytuft. There are quantities of coreopsis, antirrhinum and gaillardia. The rambler rose season is over.

Various Notes.

Entries for the convention bowling contest may be sent to Joseph Fenrich, 51 West Twenty-eighth street. The New York Club still is the recognized champion of the S. A. F. bowling clubs. Philadelphia has entered its protest and challenge.

Walter Mott was in the city July 21. He was on his way to Beacon, N. Y., after a trip through the New England states for Benjamin F. Hammond. Mr. Mott attended the luncheon to the Kilties and Highlanders while here. He will have charge of the Hammond exhibit at the convention.

W. Kenney, of the P. J. Smith force, spent his vacation camping at Croton on Hudson. John Einsel and N. F. Raible, Jr., of the same store, have adopted the vacation plan of a day off alternately during July, as have the employees of several other wholesale houses.

Walter Siebrecht and Clarence Slinn were at Salt Lake City, Utah, en route to California by automobile, when last heard from. They expect to reach the coast by August 1. They will visit San Francisco, Los Angeles, Pasadena and San Diego before returning.

William Iler, of the Edward C. Horan force, is in the mountains for his vacation.

C. H. Totty has had an enjoyable holiday at Atlantic City.

R. J. Irwin leaves next week for Montreal to attend the convention of Canadian florists. J. Austin Shaw.

INDIANAPOLIS, IND.

The Market.

The supply of stock shortened last week and with the exception of lilies and Shasta daisies there is not an overabundance. Gladioli are coming in good shape and meet a demand. Asters are not in big supply and the quality is poor. Outside sweet peas clear easily at 40 and 50 cents per hundred. Snapdragons still are in good demand and quality. Garden flowers are abundant. Green is in fair supply. Funeral work has been the principal business and creates a demand for lilies.

Various Notes.

Henry Elsner is in St. Louis on a vacation.

Albert Kempe has a new automobile.

William Ross recently was struck by an interurban car and last reports said his condition was critical.

Those in the trade who were among the first to be drafted were Henry Bohne, John Chisholm, Walter Hansen, Harry Bohne, Edwin Nelson, Edwin Temperley, Charles Pahud, Otto Lawrence, Fred Stolte, Roy Cleavenger and De Witt Mosey.

Harry Pahud has gone to Rochester, Ind., for a short vacation.

Irwin Bertermann is spending his vacation on a motor trip to Chicago.

Paul Janisch, of the Broad Ripple Floral Co., has been twice arrested for speeding and twice has been forced by a policeman to move his car because it had been parked more than the allotted time.

Albert Stanley has a large field of Shasta daisies and is cutting some fine flowers for the local market.

Baur & Steinkamp are shipping large orders of mums and poinsettias. Four of the firm's force were taken by the draft. E. E. T.

MOTT-LY MUSINGS

R. S. Carey, of South Hadley Falls, Mass., remarked that it took considerable suasion to combat the nearly general abandonment of the use of flowers at school commencements, but his best stock was cleared, nevertheless.

Chatterton Warburton, of Fall River, Mass., is picking some extra fine sweet peas, in lavender and pink. He mentioned that his grower had ordered from a well known seed house one pound of a standard white, a named kind, and one can imagine his chagrin when the supposed white bloomed pink. "There's the rub," said Mr. Warburton, "but what can we do about it? Shall we be forced to seek the protection of the government, as is now done with insecticides?"

Caryopteris Mastacanthus is making a fine showing at Newport, R. I. It makes an excellent hedge of medium height.

Journeying from Lynn to Salem, Mass., in fact all along the rugged coast of New England, as far as the eye can see, there is the native yellow antirrhinum, or "butter and eggs" as it is known locally, in one solid mass of blooms. All nature is reveling at this time, and it should not be a source of disappointment to the florist if there is not much call for the greenhouse flowers, which are all the more appreciated when nature resigns to him later on. In the meantime the florist should plan to have nature continued indoors, rotary fashion.

Thomas Clark, of New London, Conn., has it figured out that it will pay the owner of a range of glass operated to supply the downtown store to close down next winter, but open up early in spring, with a new stock supplied by the large growers who are equipped for such a purpose. This is the more easy if one can rely on a good grower or wholesaler, as can Mr. Clark, who believes others will adopt this plan if present conditions continue. Business generally has kept up well.

Richard Higgins, of Providence, has been able to strike the happy medium—enough funeral work to keep busy when outside orders are quiet. A new salesroom is planned for next season.

The rose garden at Roger Williams park, Providence, R. I., is not extensive, but it contains the best well known roses, which are now at their best. The ramblers, trained up the electric light poles and elsewhere, are gorgeous. The collection of conifers embraces every variety that will thrive here. The moist season, now warmer, is ideal for all outdoor vegetation, and Superintendent Fred Green is justly proud of his magnificent park.

The W. E. Barrett Co., of Providence, reports a phenomenal seed season. "Bugs?" ejaculated Manager Williams. "The famous fifty-seven varieties are not in it when compared with the stories some of our patrons pour into our ears, but we always have a remedy handy." W. M.

FLORISTS' REVIEW

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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received BY 4 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.
Incorporated by Act of Congress, March 4, 1901.
Officers for 1917: President, Robert C. Kerr, Houston, Tex.; vice-president, A. L. Miller, Jamaica, N. Y.; secretary, John Young, 53 W. 28th St., New York City; treasurer, J. J. Hess, Omaha, Neb.

Thirty-third annual convention, New York, N. Y., August 21 to 24, 1917.

Results bring advertising.
The Review brings results.

THERE seems to be small chance of azaleas reaching this country in any quantity this autumn.

SALES made today sometimes may be at the expense of the future, but the reverse rarely is true: A sale lost by a florist is not easily recovered.

CAMOUFLAGE is the art of making oneself inconspicuous amid one's surroundings. The armies are studying it, but many florists are past masters through long practice.

THERE is a place for Pink Ophelia. The color is more nearly the true pink than in any other rose on the market, and it should prove to be an easy doer, making it useful both to retailers and growers.

WHOLESALERS say collections in the trade have been slower than usual this spring and summer. It is felt that the reason is seen in the florists' higher costs of doing business not compensated for by better selling prices.

THERE has been a big business in chrysanthemum plants this month, the demand coming later than usual because the bedding plant business was late and the benches were occupied longer than usual by the spring crop.

MANY growers talk of dropping geraniums because of the surplus of the last two seasons, and because of the low prices, considered unprofitable under present conditions. But the surpluses last year were local only and this year were due to war and weather. At the same time production increased. It is not fair to blame the geranium.

IN the country towns, as a rule, the spring season figures up a specially good one; it seems to have been in the cities the uncertainties had most effect.

REACHING THE TRADE.

Of no issue of The Review in 1917 have less than 12,000 copies been ordered; for most of the time the press-room order has stood to print 12,500 copies of each issue.

How many florists do you think there are who do not read The Review?

HAS YOUR COAL COST BEEN CUT?

The Review has received the following letter from F. S. Peabody, Washington, D. C., chairman of the Committee on Coal Production of the Council of National Defense:

I have just read with considerable interest your article (in The Review of July 5) on coal prices. Feeling that it was written without a full understanding of the action taken at the convention of coal operators, the latter part of June, I am therefore sending you a copy of the proceedings of that convention.

The enclosure was the statement given the press under date of June 28, which was widely quoted in the daily papers as bringing a material reduction in the price of coal.

The Review replied to Mr. Peabody as follows:

Your letter of July 16, 1917, with enclosure, came safely and has been read with interest.
For your information, so far as we have been able to ascertain, the convention of coal operators has made no reduction in the cost of fuel to anyone in the trade our journal represents, neither to those who buy on contract, by the carload, or at retail. If anything, the action of the operators' convention has had the effect of affirming previously existing high prices.

If any florist has been able to buy coal any cheaper in July than June by reason of the widely heralded "reduction" in prices, The Review will be pleased to learn of the fact and will gladly tell the trade about it.

HERE'S THE GOOD WORD.

What a pleasure it is to meet Mr. Smiley Glad, the apostle of good cheer, who says, "We had the largest and finest stock of chrysanthemum plants this year we ever had and one more insertion of the ad in The Review will clean them up nicely. The call for mums this year was the latest we have ever known, due no doubt to the late season, the heaviest demand coming in the last part of June and first part of July." It is from N. E. Beck Floral Co., Massillon, O., and the writer adds:

"Prices have been advanced on nearly everything here and business is fine, with a good outlook for next season. Bedding plants cleaned up well around here, good 4-inch geraniums retailing at from $2 to $2.40 per dozen. If coal is high 'we should worry,' as everyone expects to pay a high price. We have just finished cutting a fine crop of wheat on our two farms and expect to plant about seventy-five acres to wheat this fall. We sold our last year's crop of 1,800 bushels this spring when the price was up."

There is an old saying that "nothing succeeds like success" and certainly the successful man is far more pleasant company than the chronic complainer.

APPRECIATION.

One of the greatest pleasures in life is knowing that the results of your efforts find favor with those you are seeking to serve. Many, many times your efforts are appreciated and are not in vain, but many times that little pat on the back that sends a thrill through you is withheld. That is why, when letters containing such sentiments come to The Review, the editor and his assistants dig in with renewed vigor and try to more fully merit such approbation as their readers may feel.

The above was caused by that which follows:

Please find enclosed check for $1.50 for another year's subscription to The Review, which we find indispensable, not having missed a single copy for seventeen years.—Knull Floral Co., Tampa, Fla., July 14, 1917.

The Review has many subscribers who have been receiving the paper since the first issue, nearly twenty years.

THE DRAFT.

No man is drafted until an exemption board has passed on his fitness to be a soldier, but the effect on the trade will be apparent by a perusal of the newsletters in this issue of The Review. The already existing shortage of experienced help will be accentuated with each call to the colors.

The draft was a lottery and contained a sporting element which seems to have appealed to the people, but now that chance has played its part it is seen that inequalities have resulted. From certain establishments a number of men are called up for examination, while competitors are not called on to make any present contribution from their staff.

The government expects one-half the men examined will be exempted, but the proportion passed among florists no doubt will be higher than the average, as florists as a class are physically fit and the industry is not an essential one from the military point of view.

There will be several ways in which the effect of the draft will be noted—the scarcity of experienced helpers will lead to the employment of untrained people, especially women; the necessity for a redistribution of the skilled workers will result in advancing wages, slowly, perhaps, but surely; the increasing difficulties of production will result in one or another of two things, lower quality or decreased production.

CHICAGO.

The Market.

Although there is no extraordinary business being done in the wholesale cut flower market, the feeling on the whole is one of satisfaction with the way in which the market is holding up. There has been some hot weather in the last few days and with a few more similar ones stock will undoubtedly shorten rapidly.

The quality of the stock which arrives for the greater part is poor and good stock may be said to be scarce. Garden flowers hold an important place on the list. The demand for them is good and much stock is arriving. Carnations play but a slight role, only a small amount of good stock coming in.

There is a fair supply of American Beauties and for this season they are of good quality. The demand is active enough to clear the stock that arrives. While there are many poor quality roses arriving, not much good stock is to be

GOOD NEWS FOR ROSE BUYERS

OUR Rose crops are on again—large supplies of Ophelia, Milady, Sunburst, Ward and Hoosier Beauty cut from young plants—fine, clean stock that it will be a pleasure to handle. And of course, a large supply of Russell.

FANCY LONG BEAUTIES
at $20.00 per 100

Order a shipment today—put them in your icebox where people can see them and note how quickly they sell. There is nothing on the market that will make the retailer more friends. Put it to the test—today.

GLADIOLI
The local cut is ready.

ASTERS
Fine stock in all colors.

PINK BACHELORS' BUTTONS

These will be a distinct and pleasing novelty to most flower buyers. For the Retailer, one of their special merits is excellent keeping quality. We offer Pink, Rose-pink, Purple and Blue.

VALLEY
In large daily supply.

CARNATIONS
Excellent for the season.

NEW FERNS, $1.50 per 1000
No shortage here. Order and we ship at once.

BRONZE GALAX, $1.50 per 1000
Keep some on hand; just the thing for wreaths.

CURRENT PRICE LIST

ORCHIDS	Per doz.
Cattleyas	$6.00 @ $9.00

AMERICAN BEAUTY	Per doz.
Extra long stems	$3.00
Stems 30 to 36 inches	2.50
Stems 24 inches	2.00
Stems 18 inches	1.50
Stems 12 inches	1.00
Short stems.....per 100, $4.00-$6.00	

ROSES	Per 100
Mrs. Russell, medium	$12.00 @ $15.00
" " select	8.00 @ 10.00
" " short	4.00 @ 6.00
Milady, special	10.00
" select	6.00 @ 8.00
" short	3.00 @ 4.00
Killarney Brilliant, special	8.00 10.00
" " select	4.00 @ 6.00
" " short	3.00
Ophelia, special	10.00
" select	6.00 @ 8.00
" short	3.00 @ 4.00
White Killarney, special	8.00
" " select	4.00 @ 6.00
" " short	3.00
Killarney, special	8.00
" select	4.00 @ 6.00
" short	3.00
Mrs. Ward, special	8.00 @ 10.00
" select	4.00 @ 6.00
" short	3.00
Sunburst, special	10.00
" select	6.00 @ 8.00
" short	3.00

Extra special roses billed accordingly.

CARNATIONS	Per 100
All colors	$1.00 @ $3.00

BACHELORS' BUTTONS	
Pink and Rose-pink, double	1.00
Blue	.75

MISCELLANEOUS	Per 100
Asters	$2.00 @ $ 5.00
Gladioli, Fancy	4.00 @ 8.00
Valley	6.00
Easter Lilies	10.00 @ 12.00
Daisies	1.00 @ 1.50
Calendulas	3.00
Snapdragon.....per doz.,	.75 @ 1.50

DECORATIVE	
Plumosus.....per bunch,	.50
Sprengeri..... "	.25 @ .50
Adiantum, fancy long....per 100,	1.00 @ 1.50
Smilax .....per doz., $3.00	
Ferns.....per 1000, 1.50	**.20**
Galax ..... " 1.50	.20
Mexican Ivy.....per 1000, $6.00	.75

Subject to market changes.

Store open from 7 a. m. to 5 p. m.
Sundays and holidays close at noon.

E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

169-175 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central

Summer Roses

Our Summer Roses will please you. They are of exceptionally fine quality for this season of the year. We receive large cuts daily. All the leading varieties, all grades. Order here and avoid disappointment. Our prices are reasonable.

Do not omit your supply of garden flowers. Fine Delphinium, Gladioli, Calendulas, Shastas, Cornflowers, Gypsophila, Tiger Lilies, Centaurea, Asters, etc. We still have good Carnations. Water Lilies, Valley, Peonies, Orchids, Lilies.

ERNE & COMPANY

WHOLESALE FLORISTS
Successors to ERNE & KLINGEL
30 E. Randolph St.
L. D. Phone Randolph 6578
Auto. 41-716
CHICAGO

Mention The Review when you write.

had. Russell continues as the leader. Red roses are probably in next active demand. As Richmonds are scarce and of poor quality, this need is met by Milady, which is in fair supply. Killarney and White Killarney are both scarce. Ophelia is plentiful, sells well and comes in for a good portion of the unsupplied orders for white. Sunburst also is plentiful. Roses cut from young plants are on the increase and a large supply of this class of stock is in early prospect.

Although there still are quite a number of carnations for this season of the year, they are mostly of poor quality. Good stock arriving, however, moves fairly well.

Valley is a little scarce, due to the fact that growers are holding pips back for next season because of the uncertainty of obtaining any more. Orchids are in supply just sufficient to meet the demand. There are enough lilies. Some outdoor sweet peas are arriving and sell cheaply. Peonies are beginning to shorten. Gladioli are quite scarce. There have been fewer gladioli in the market so far this year than in any recent summer. Shasta daisies are plentiful, but there are not one-half so many to be seen as at this time last year. Asters still are scarce. The demand for them is good. An abundance of gypsophila may be seen. It sells well. Centaureas also are in good supply and fairly active demand. Some outdoor stocks are beginning to come in. Pond lilies are plentiful and sell fairly well.

Greens generally are in good supply, but a slight shortage of smilax was to be noted last week.

Express Companies to Curtail Pickups.

Wholesale houses have received notice from the express companies that after August 1 there will be no pickup service after 5 p. m. It is explained that this is to insure full cars on the earlier trains, to relieve the evening congestion and insure each day's shipments getting out that day.

Until October 1 the change will not affect the flower market, because the wholesale houses are closing at 5 p. m., but between October 1 and June 30 probably ninety per cent of the cut flower shipments have gone out after 5 p. m.

The action of the express companies will mean that customers must get their orders in earlier, that growers must get their afternoon shipments into the wholesale houses earlier and that the wholesalers must have the boxes ready at 5 p. m. instead of letting things drag along for an hour or more, as has been done in previous seasons. Either that or hire a wagon for the late orders, which will not pay.

FOUNDED BY FLINT KENNICOTT 1st

F. T. D. Service in a Wholesale Way is a new departure in Wholesaling Cut Flowers to the Exclusive Retail Florist.

To Buy Right is to make permanent connection with a house that protects you.

Kennicott Bros. Co. Chicago

Mention The Review when you write.

The Draft.

The trade suffered a severe attack of arithmomania last week, when the draft numbers came out. No large number of those in business on their own account were registered, but many had sons on the lists and of the employees in retail stores, in wholesale houses and in the greenhouses fully half are of military age. The marvel, then, is that so few of the trade found their numbers among those to be called for immediate examination.

The first well known trade name to appear on the local lists was that of E. F. Winterson, Jr. His was the one hundred eighth number drawn. Sidney Buchbinder held the one hundred tenth number. Each is married.

A. Miller, president of the American Bulb Co., held the number in the seven hundred fortieth capsule drawn at Washington, 343. He has had four years' training in a military school and will make no claim to exemption. He married after registering.

Here is an incomplete list of the employees of Chicago wholesale florists who held numbers low enough to bring them up with the first call for examination:

Summer Roses, A-1 Quallty
None Better on the Chicago Market

IF YOU WANT GOOD STOCK AND GOOD TREATMENT

Send us your orders for **ROSES, CARNATIONS,** Peonies, Peas, Lilies, Callas, Calendulas, Snapdragons, Stocks, Daisies, Feverfew, Gypsophila and all other seasonable stock. Also Greens, such as Ferns, Asparagus Sprengeri, Green and Bronze Galax, Leucothoe Sprays, Adiantum, Mexican Ivy and Boxwood. **We have home-grown Asparagus—hence never a shortage.** Also a large supply of our famous **Blue Ribbon Valley,** which is recognized by **city buyers** to be the **best Valley on the Chicago market.** Order some and be convinced.

☛ You can increase your profits and business by sending all your orders direct to

Chicago's most up-to-date and best located Wholesale Cut Flower House

QUALITY SPEAKS LOUDER THAN PRICES

J.A.BUDLONG

184 North Wabash Avenue, CHICAGO

ROSES, VALLEY and CARNATIONS A Specialty **WHOLESALE GROWER of CUT FLOWERS**

PRICES AS LOW AS OTHERS

☛ **SHIPPING ORDERS GIVEN CAREFUL ATTENTION** ☚

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

182 N. Wabash Avenue Chicago **L.D. Phone Randolph 631**

WE HAVE A FINE SUMMER CROP OF ROSES

You will not be disappointed with our Summer Roses. There are none better on the Chicago Market. **Good quality Carnations, fine for shipping, still coming in.** Our Gladioli are of excellent quality and we are getting in a good supply. Also a complete line of Garden Flowers. Shipping orders a specialty.

Order here—you can't do better elsewhere—often not nearly so well.

Mention The Review when you write.

From Poehlmann Bros. Co., Joe Aumiller, Sam Cohon, J. C. Nielsen, W. A. Colligan; from Peter Reinberg's, Herbert Hansen; of Kennicott Bros. Co., Luke Schroer; of Erne & Co., August Barnett; of A. L. Randall Co., C. Guza, E. Kerchoff, H. Olson, Carl Ness, Roy Lindquist, Henry Niebuhr, E. Ahles; of Kyle & Foerster, Walter Wimecki. Louis Finnerman, of A. Henderson & Co., and Herbert Budlong, also were drawers of low numbers.

A. Lange has been a heavy furnisher of men for the service. Tom White, James Perkins, Walter Sampson and E. Young of his staff have all joined the colors, either as volunteers or because of their membership in the national guard. Two more men, Joe Gamauf and W. Wolf, have been called for examination on the first draft.

"Red" Gannon, who looks after the American Express interests on the Chicago market, holds one of the numbers drawn early.

Grant's Coal Plan.

John Grant, of the Warren Park Floral Co., Cicero, lost most of his profit last season because he had no contract for coal. As prices are just as high now, or higher, he has been looking around for a way to protect his profits. He thinks he has found the way and invites any interested florist to investigate the proposition.

With a friend, he has secured an option on a coal mine not at present being worked at Roseville, O., near Columbus. To buy the mine will cost $50,000 and $25,000 is needed for working capital. There is a million tons of coal in sight, on the surface. The idea is to organize a coöperative company among consumers, each stockholder being entitled to coal at cost of production, approximately $1 per ton; freight rate to Chicago, $1.55. If the stockholders do not need it all, the surplus output to be sold at the market price, fixed at $2.75. Mr. Grant says the mine can be started in thirty days.

Florists approached have been interested, but have felt themselves so ignorant of the subject of coal mining that they did not like to touch it. Mr. Grant wants several to get together



One of the Brecht Installations.

The Brecht COMPANY
ESTABLISHED 1853 ST·LOUIS

FLORISTS' REFRIGERATORS will display your flowers in an attractive manner and keep them in perfect condition. In Brecht's Refrigerators there is always a STRONG CIRCULATION OF DRY, COLD AIR. We build them of oak, or any other wood, highly finished and thoroughly insulated. All hardware is of brass, quadruple nickel-plated. The best of French beveled plate glass used for mirrors and windows.

Write for Prices Today

THE BRECHT COMPANY
Established 1853
Main Offices and Factories, 1201 Cass Ave., ST. LOUIS, MO.
176 PEARL ST., NEW YORK CITY

Mention The Review when you write.

and make a quick but thorough investigation.

Various Notes.

Bohumir E. Velisek, formerly financial secretary of the Bohemian National cemetery, has embarked in the retail business and August 1 will open a store at 3511 West Twenty-sixth street. He is equipping his store with a Randall refrigerator.

There are few growers more resourceful or more successful than Henry E. Youngquist, on Foster avenue. When he finds a change in the demand he is quick to get on it and he does not hesitate to plunge. Last season he made a quick switch from carnations to vegetables in a part of his range and cleaned up a neat profit. A year or two ago he found a few vincas along the edges of the carnation benches brought a neat sum of extra money, so he increased on vincas until, it is said, this season he produced 60,000. They did not all sell and the average price was low, but they paid him well.

At the J. A. Budlong establishment Lady Alice Stanley is pointed to as an especially good summer rose. It is equally good in winter, but does not bloom fast enough to suit most growers who have tried it.

Returning from a trip to Buffalo with the Packard, visiting Detroit, Toledo and Cleveland en route, E. C. Amling and family report it one of the pleasantest vacations imaginable. The Ford factory interested Mr. Amling as much as anything he saw.

Walter Adams does not open his new north side store on Sunday during July and August. There are only a few flower stores, even in the loop district, that are not open some portion of every Sabbath.

Mrs. H. N. Bruns and family are summering at Lakeside, Mich. Mr. Bruns and Herman, Jr., go over for the week ends.

Wendland & Keimel Co., Elmhurst, recently threw out a house of Wards from which a cut had been taken every day for five years. Probably it is a record.

At Peter Reinberg's, 8-inch side-

Flower Facts—
Beauty preserved—
Profits assured—
use Glockler
Refrigerators for
cut flowers.
Bernard Glockler Co.
Pittsburgh, Pa.

Mention The Review when you write.

PERCY JONES INC.
WHOLESALE COMMISSION FLORISTS
56 East Randolph Street
CHICAGO

Mention The Review when you write.

boards have everywhere replaced the 6-inch boards, in order to make the top-dressing more profitable. Plants are in excellent condition and Peter Schowsboe, foreman, is confident of a fine crop for the coming season.

R. J. Parker is serving his country, not in the army, but in City court, for two weeks.

Returning last week from a fishing trip in northern Minnesota, Fred Meyer, of Meyer & Dramm, Elmhurst, brought several friends each a fine fish for dinner.

E. Eisner, who was with Schiller's former downtown store, has joined the sales force of the A. L. Randall Co.

Peter Pearson has been trying his hand at growing bulbs at his place on Gunnison street and reports excellent success with Darwin tulips. He feels sure they will force as early as imported bulbs.

The George Wittbold Co. this week received word of the arrival of a shipment of Holland roses that had been on the way since January. It is presumed the stock was worthless.

BUCHBINDER
Refrigerators
WE DESIGN
WE BUILD
WE SET UP
WE ARE COMPLETE STORE OUTFITTERS
Write for Catalogue
Buchbinder Bros.
520 Milwaukee Ave., CHICAGO

Mention The Review when you write.

KOELLNER
REFRIGERATORS
are absolutely the best in every respect and UNEQUALED by any other.
Hundreds of
KOELLNER REFRIGERATORS
in actual use, proving our claims.
KOELLNER
REFRIGERATOR AND ICE MACHINE CO.
215 N. Michigan Ave., CHICAGO Tel. Randolph 7885
The company THAT KNOWS HOW to build refrigerators and BUILDS THEM RIGHT.
Mention The Review when you write.

SUMMER FLOWERS

Garden Flowers make excellent window displays. They are reasonable in price and attractive. We have a large assortment and can supply you in any quantity. Fine Shastas, Cornflowers, Tiger Lilies, Gypsophila, Gladioli, Asters, Centaurea, etc. Let us supply you.

We are also getting in a splendid cut of **ROSES,** all leading varieties, all grades. Our Lilies are fine. Try them.

A. L. RANDALL COMPANY

Rush Orders are Welcome — **Wholesale Cut Flowers** — Phone Central 7720

Wabash Ave. at Lake St., **CHICAGO**

Mention The Review when you write.

WIETOR BROS., 162 N. WABASH AVENUE, CHICAGO

CURRENT PRICE LIST

Subject to change without notice.

Mrs. Chas. Russell	Per 100
Fancy	$10.00 @ $12.00
Good	6.00 @ 8.00

Miniature Roses	
Baby Doll	3.00
Elger	3.00

Pink and White Killarney, Ophelia, Sunburst and Richmond	Per 100
Extra special	$6.00
Select	5.00
Fancy	4.00
Medium	3.00
Short	2.00

Carnations	
Fancy	3.00
Good	2.00

Miscellaneous	Per 100
Peonies	$ 6.00 @ $ 8.00
Valley	6.00
Lilies	12.50 @ 15.00
Ferns, per 1000,	2.00
Smilax, per doz. strings,	2.50 @ 3.00
Adiantum	1.00
Galax (bronze and green), 1000,	1.50
Asparagus Sprengeri, bch.,	.50
Asparagus Plumosus, bch.,	.50
Boxwood, per lb.,	.25

ROSES, our selection, $4.00 per 100 — **Other Green Goods Market Rates**

Mention The Review when you write.

H. W. Stokloss, of Poehlmann Bros. Co., leaves July 30 on a trip to Oregon and the coast. He expects to be gone about a month.

July 22 H. B. Kennicott and family took a motor trip among the small lakes which lie in the vicinity of Chicago.

July 21 C. L. Washburn and wife returned from their trip to the coast. Quite a family reunion, lasting two weeks, was held at Pasadena and Long Beach, Cal., O. P. Bassett and wife, Miss Louise Washburn, E. B. Washburn and wife and three sons and C. L. Washburn and wife being present.

H. Van Gelder, of Percy Jones, Inc., says that he has received reliable information that about 3,000,000 chrysanthemums are being grown in California for the Chicago market. Mr. Van Gelder is as well posted on California flowers as anyone in Chicago.

Miss Elizabeth Gruber, who is with J. C. Bruchner, 537 West Sixty-ninth street, caught an 8-pound black bass at Powers Lake, Wis., last week.

John Kruchten is on a two weeks' vacation and is making short trips to nearby lakes. Geo. Goebel, of the John Kruchten Co., leaves on his vacation next week.

A. J. Zech is spending the first part of what he intends to make a two weeks' vacation at Eagle Lake, Wis.

EVERYTHING IN CUT FLOWERS

A. T. Pyfer & Company

WHOLESALE FLORISTS

30 E. Randolph St., **L. D. Phone Central 3373** **CHICAGO**

Mention The Review when you write.

Subscribers to the Florists' Club's A. D. King relief fund to date are: D. D. P. Roy, $1; Emil Kroll, $5; Zech & Mann, $5.

Fred Lautenschlager attended the summer session of the American Society of Heating and Ventilating Engineers last week.

Visitors.

Irwin Bertermann and his family motored from Indianapolis, arriving July 21, for a vacation visit of a few days here. While the ladies were shopping Mr. Bertermann called on the trade.

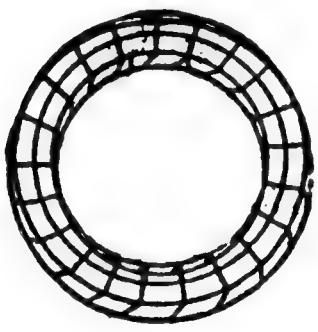
H. W. Schaeffer and W. G. Warmood, of the Lang Floral & Nursery Co., Dallas, Tex., were visitors last week. The trip was made in a Ford in three weeks.

Paul Schultz and wife, of Vincennes, Ind., were visitors last week.

Geo. Blackman and wife, Evansville, Ind., were visitors last week.

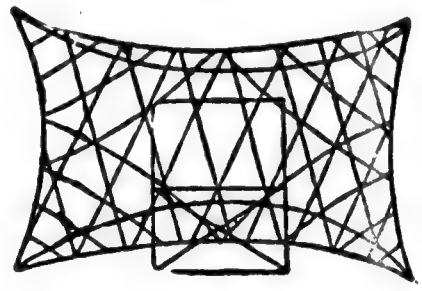
The presence of the following visitors

We are the largest manufacturers of Floral Wirework in the United States. We defy all competition in price and quality.



Prices will not be lower than at present. Raw material is scarce and getting scarcer. Better place an order.

SEND FOR LIST



SAVE MONEY

and let us quote you on your next order.

B. E. and J. T. COKELY

Everything in Florists' Supplies. Established 22 Years

201 North Seventh Avenue, SCRANTON, PA.

Mention The Review when you write.

was noted last week: J. S. Gardiner, of the Gardiner Floral Co., Council Bluffs, Ia.; Robert Simmen, La Salle, Ill.; Miss Kate Harris, of the Flower Shop, Memphis, Tenn.; Gilbert E. Shunman, of the Shunman Floral Co., Ardmore, Okla.; J. E. Terrill, Lethbridge, Alberta, Can.; Miss Dora Meredith, of Hembreiker & Cole, Springfield, Ill.; George Hampton, of the Jos. G. Neidinger Co., Philadelphia.

ROCHESTER, N. Y.

The Market.

The market has been glutted with all kinds of outdoor stock, which has sold at low prices. Prices, however, have little effect on moving the stock and but a small proportion sells. Heavy rains have hurt sweet peas and other outdoor stock and little that reaches the market is salable.

Gladioli are just coming in and are showing excellent spikes. Loads of helianthus and gaillardias are seen. There is also an abundance of coreopsis, Japanese irises, bachelor's buttons and Dorothy Perkins and Crimson Rambler roses. Most of this stock is of poor quality. Easter lilies are plentiful. The cut of outdoor roses is diminishing and indoor stock is prominent. The latter moved a little more freely at the end of last week. Prima Donna is the favorite, with Ophelia and Sunburst close seconds. Shasta daisies, candytuft and sweet williams are plentiful. The supply of greens is in excess of the demand.

Various Notes.

N. A. Hallauer, of Ontario, was a visitor last week. He is growing some fine gladioli and expects to cut 100,000 spikes.

C. W. Curtis, of Irondequoit, is installing a new Lord & Burnham Co. boiler. This is the third boiler the same company has installed for Mr. Curtis, who says all have given satisfaction. At the local Lord & Burnham Co. office it is said there have been many inquiries concerning the new boiler.

Malcombe White, foreman of the H. E. Wilson greenhouses, is on a 10-day automobile trip through the Adirondack mountains. Mr. Wilson has some excellent Easter lilies in his houses. They find a ready sale.

Visitors to the trade last week included Irving Goldstein, of Goldstein & Futterman, wholesale florists, New York city; L. E. Miller, of the Fort Wayne Box Co., Fort Wayne, Ind., and H. G. Hall, of the Raedlein Basket Co., Chicago, Ill.

George T. Boucher's East Main street store presents a summerlike appearance. A large fountain and water wheel are in the center of a rockery, which contains ferns. Aquatic plants are arranged in the pool.

H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

Mention The Review when you write.

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.
Superior and Roberts Sts., CHICAGO

Mention The Review when you write.

FLORISTS' THREAD

Put up on 2-oz. spools, 8 spools to lb.

Per lb.....$1.00
3 lbs.....2.50

Get our list of other supplies.

GEO. H. ANGERMUELLER, Wholesale Florist
1324 Pine Street ST. LOUIS, MO.

Mention The Review when you write.

JOHNSON BASKET CO.

319-321 West Randolph Street
CHICAGO, ILL.

Manufacturers of "BEST-OF-ALL" Line of Florists' Baskets and Pot Covers

Mention The Review when you write.

PRINT-AD-STRING

FOR FLOWER BOXES
Chicago Printed String Co
307 S. La Salle Street, CHICAGO

GOLDFISH

Large, Healthy Fish at "Rock Bottom" prices.
Send for special prices.
ASHBORNE GOLDFISH & SUPPLY CO.
309 North Main Street, BURLINGTON, IOWA

SPECIALS FOR JULY

Sphagnum Moss .....10 bales,	$10.00
Manila Tissue, size 24x36, 10 r'ms,	11.00
White Tissue, size 20x30, 10 reams,	10.00
White Tissue, size 24x36, 10 reams,	13.50
White Tissue, Extra Glazed finish, size 24x36.....10 reams,	15.00
White Wax Tissue .....per ream,	2.25
Chiffon, all colors, 4 inch....5½c per yd. 35 yards to a piece.	
Chiffon, all colors, 6 inch....6½c per yd. 35 yards to a piece.	
Everwear Hose, ¾ inch .....18c per ft.	
Cane Stakes, 6 feet long...per 1000,	$6.50
White Enamel Easels, 3 ft., per doz.,	5.00
White Enamel Easels, 4 ft., per doz.,	7.20
White Enamel Easels, 5 ft., per doz.,	8.40

Cut Flower Boxes

		Military Gray Color.	Per 100
18x 5	x3	Half Telescope Covers.....	$ 3.75
21x 6	x3½	" " "	4.50
24x 5	x3½	" " "	4.75
24x 8	x4	" " "	6.90
28x 8	x4	" " "	7.50
30x 6	x3½	" " "	6.90
30x10	x6	" " "	15.00
36x 5½	x3½	" " "	7.00
36x 8	x5	Full " "	10.75
36x11	x7	" " "	20.00
42x 8	x6	" " "	20.00
42x12	x8	" " "	25.00
16x16	x8	" " "	15.00
18x18	x8	" " "	20.00
20x16	x8	" " "	20.00
26x17	x8	" " "	26.00

Printing at cost extra
500 for $2.00; 1000 for $3.00

C. C. POLLWORTH CO.

MILWAUKEE, WIS.

The Climax Line is a Good Line to Tie To



THE **FACT** that we have in the past seven years built up the largest Cut Flower Box business in the Country is our best advertisement. We strive to please and the results speak for themselves.

"WHEN BETTER BOXES ARE MADE WE WILL MAKE THEM"
is still our slogan.

We manufacture and carry in stock for prompt shipment: Oxford Gray, Mist Green, Mist Tan, White Carnation and our popular Favorite grade—the latter a most satisfactory telescope shipping box. Holiday boxes in season. We make special sizes promptly and at reasonable charge, and specialize in attractive and up-to-date printing and embossing.

With our increased facilities we aim to make our service the best in our line, and if you are in the market it will pay you to wait for the "Climax" Salesman, or send for late price list and samples to nearest office: 141 Milk St., Boston; 2914 11th St., N. W., Washington, D. C.

CLIMAX MANUFACTURING COMPANY

Main Office and Plant: 200 Factory Street, CASTORLAND, N. Y.

Boxes That Have Never Failed to Give Satisfaction

To the Leading Florists Throughout the Country.
Prices Always Right. For Samples and Quotations write

A. A. ARNOLD PAPER BOX CO.

1302-1308 W. Division St., CHICAGO

Cut Flower Boxes

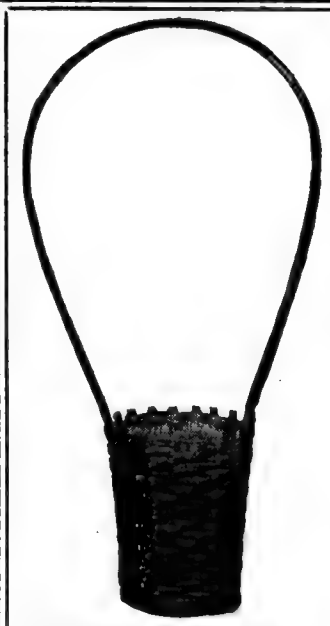
Notice our prices on your **Most Popular Sizes** in that **Most Popular Mist Gray Shade** (Moisture Proofed stock).

11x8x5½,	2	-inch Lid	.....$3.90 per 100
18x5x3,	3	" "	..... 2.60 per 100
21x5x3,	3	" "	..... 2.95 per 100
24x5x3½,	3½	" "	..... 3.70 per 100

Other sizes in proportion. **Printed Free** in lots of 1000. We also carry a White and a Green Box in stock. Quality guaranteed—Service, the kind you want.

Lindley Florist Box Co., Marion, Ind.

Mention The Review when you write.



How to Reach Our Factory From Down-town:
Take Chicago Avenue, Elston Avenue or Division Street cars at State and Randolph Streets; Milwaukee or Armitage Avenue cars at State and Madison Streets. GET OFF AT THE DOOR.

SPECIAL SUMMER OFFER

25 Tumbler Baskets, Two-tone Colors, with Liners, **$8.75**

25 Cut Flower Baskets, Two-tone Colors, with Liners, **$14.75**

Send for Circulars of **Porch and Sun Parlor Baskets, Wedding Outfits and Special Baskets of every kind.**

RAEDLEIN BASKET CO.
DESIGNERS AND MANUFACTURERS
713-717 MILWAUKEE AVENUE, CHICAGO ILLINOIS

Mention The Review when you write.

Schuyler Arnold, of the Crescent Seed Farm, Spencerport, is cutting a large quantity of hardy stock.

Edward Brockmann, of the ridge road, is growing some fine sweet peas with long stems, which move rapidly.

Miss Hattie B. Ellis is spending her vacation at Sodus Point, N. Y. Mrs. Maude J. Hallauer is at Canandaigua lake.

Frank Mahoney is one member of the trade who will have to answer the first call for army service. His number was one of the first drawn. H. J. H.

NEW ORLEANS, LA.

Members of the New Orleans Horticultural Society celebrated its thirty-second anniversary July 11 by holding the annual outing on Lake Pontchartrain. The party, numbering about 100, boarded the steamer Mandeville at Spanish Fort, and proceeded up Tchefuncta river to Madisonville. Dinner was served on board the boat. The outing was in charge of a committee composed of Joseph Steckler, chairman; Henry Kraak, Henry Scheuermann, Richard Eichling and Albert Verlinde.

Some of those who attended were P. A. Chopin, Henry Kraak, E. A. Farley, U. J. Virgin, John Bollwinkle, William Nelson, Peter Ackermann, W. A. Dinkel, A. V. Dammerrau, Henry Scheuermann, Richard Eichling, Herman Doescher, Emile Valdejo, Henry Mische, Fred Dormoy, John St. Mard, Claude Ory, Peter Moordan, George Stamp, Frank R. Abele, T. Betz, Henry Rehfeld and Frank Brocker. Families and

BUSINESS HOURS:
During the summer months
7 a. m. to 4:30 p. m.

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

SPHAGNUM MOSS
6 5-bbl. bales for $11.00
New Moss--each bale wrapped

100,000 Field-grown Carnation Plants

C. W. Ward	Matchless
Alice	White Enchantress
Siegwart	White Wonder
Miss Theo	White Perfection
R. P. Enchantress	Belle Washburn
L. P. Enchantress	Champion
Supreme	Beacon
Alma Ward	Victory

Ready for immediate delivery. Send for complete list. Let us figure on your requirements.

The Three Best Items in Cut Flowers during the summer months are:

ASTERS
$1.50 to $3.00 per 100
The supply is increasing, and we now have plenty of all colors and varieties. With a larger supply you can look for a better selection and values.

EASTER LILIES
We never had a better lot of Lilies and the quality of Easter Lilies is not affected by weather conditions like other flowers.
$6.00 and $8.00 per 100

GLADIOLI
Our assortment consists of the best commercial varieties such as Augusta, America, Brenchleyensis, F. King, which are really the best for cut flower purposes.
250 of the best, $10.00

Mention The Review when you write.

friends of the members made up the balance of the party.

The society is one of the oldest in the south. Its officers are: President, Paul Abele; vice-president, E. A. Farley; treasurer, John Eblen; secretary, Richard Eichling.

PHILADELPHIA.

The Market.

The standard summer flowers are coming in more freely now, so that the last week in July sees the market better supplied than the week just ended. Asters in all colors and of good quality are much more plentiful. They came at a time when carnations had ceased to be dependable for general use. Gladioli also are now obtainable in large numbers. Many of them are fine; America is especially so. Roses are rather more numerous than they were a week ago and Easter lilies continue abundant. Business is fully up to the mark for the season, probably a little ahead of last July so far. Most of it is made up of sad orders, with a scattering of gifts for more joyful occasions, and home orders. The impression given by a trip around the wholesale cut flower houses is that there are not enough growers sending in good flowers to make the sales activity general.

A Handsome Show Room.

The M. Rice Co. has just completed its second floor show room. The entire front of the floor has been partitioned off to a depth of about one-third of the building and arranged as a basket show room. It would be difficult to imagine a more beautiful and instructive display than is now arranged here. The baskets are shown in groups, one of each kind. There are dark colorings relieved by the deep greens and browns so pleasing in the Indian style of basket. Opposite are the white enamel baskets, glistening in their purity. Beyond are the white baskets of pale blue and delicate green. Further on are the gold baskets, richly finished. There is a large and interesting exhibit of tumbler baskets in some fifty different styles. Considerable space is given to the baskets that are no longer made in quantity, the odds and ends, so to speak, of which only a limited number are available.

A novelty of especial interest is a tall basket of vase-like form, set in a broad bowl-shaped basket. The tall vase is intended for cut flowers, the bowl-like basket beneath for plants. Both Mr. Eschner and Mr. Brunswick consider this exhibit the finest thing of its kind ever arranged. Mr. Eschner says that most of the baskets are "made in America" and that they represent the combined ideas of their business family, gathered from a close study of the needs of florists all over the country. He adds that the success of these baskets is most gratifying.

The P. H. S. Gardens.

The sale of Horticultural hall puts the Pennsylvania Horticultural Society in a new position. The society has lost its home. It has acquired wealth. In order to continue its usefulness the so-

BERGER BROS.
EASTER LILIES
We recommend them to our friends where decorative white flowers can be used
GLADIOLI, the best varieties
ASTERS, the early sorts, all colors
ROSES, CARNATIONS, GREENS, SMALL WHITE FLOWERS
WE WANT YOUR SHIPPING ORDERS
They Will Have Careful Attention
1225 RACE ST. PHILADELPHIA

Mention The Review when you write.



Lilium Regale

P C QUALITY

One of the most attractive novelties of recent introduction. A splendid summer flower, showy, attractive and lasting.

$5.00 per 100 flowers

Cut Gladioli, $3.00, $4.00, $5.00 per 100
Asters, - 2.00, 3.00, 4.00 per 100

During July and August we will close daily 4:00 p. m., Saturdays 1:00 p. m.

S. S. PENNOCK COMPANY
1608-1620 Ludlow Street, PHILADELPHIA, PA.

Edward Reid Flowers of Quality

KAISERIN, very fine now.

BEAUTIES, in all lengths PINK ROSES, several good sorts GLADIOLI, extra fine America, etc.
EASTER LILIES, large flowers ASTERS, white, pink, rose-pink, lavender, purple
I ADVISE MY CUSTOMERS TO ORDER ASTERS, NOT CARNATIONS.
VALLEY ONLY ON ADVANCE ORDERS.

Although it is summer, I am on the job and have the stock.

"REID'S ARE RIGHT"
1619-21 Ranstead Street, PHILADELPHIA, PA.

Mention The Review when you write.

THE HOUSE OF MERIT
FLORISTS' SUPPLIES
JOS. G. NEIDINGER CO.
1309-11 N. Second Street
PHILADELPHIA, PA.
Mention The Review when you write.

THE PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE
GLADIOLI, EASTER LILIES, ASTERS
IN QUANTITY
Night telegrams will receive careful attention.
1615 RANSTEAD STREET, PHILADELPHIA, PA.
Mention The Review when you write.

EASTER LILIES - GLADIOLI - DELPHINIUMS - GREENS
WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street, PHILADELPHIA, PA.
Mention The Review when you write.

EUGENE BERNHEIMER, WHOLESALE FLORIST
THE FINEST SUMMER ROSES
1531 RANSTEAD STREET, PHILADELPHIA, PA.
Mention The Review when you write.

ciety must find new fields. Some influential members have expressed themselves as favorable to a garden, preferably in Fairmount park. There is a garden ready now that stands in urgent need of intelligent work. For it, appeals are being made at this moment. This is the historic Bartram garden on the banks of the Schuylkill river. Can the Pennsylvania Horticultural Society do a better work, or one that would appeal more to its members, than building up the historic gardens founded by John Bartram? These gardens have lately been the scene of several social events of interest. The society of little gardens had a tea and heard a lecture by, I think, Professor McFarlane there. Many of the members had never seen the garden before.

Freight.

The Pennsylvania Railroad Co. has issued a circular letter to its shippers advising them of a change in its freight arrangements for shipments by freight of less than carload lots. The railroad has in the past accepted such freight at any of its freight stations, at any time, for any point. It proposes in the future to accept such freight only at certain points, on certain days, for certain points; in other words, to have sailing days, so to speak, for freight cars. For instance, a car will be scheduled to leave Grays Ferry freight station at 3 p. m., August 1, for Pittsburgh and the west. That car will be ready to receive freight for such points for so many working hours before that time. Another car will leave at 5 p. m. for the south, and so on.

The idea is that this plan will have many advantages. It will save time and labor in handling and transferring freight. It will require fewer locomotives and cars to handle a given quantity of freight, and it will avoid confusion. The aid of various trade organizations is to be invited in working out the details of the plan. An im-

THE FLORISTS' SUPPLY HOUSE OF AMERICA

CRETONNE BASKETS

Here is a novelty of rare merit. Not merely something new, it is also something good. A new make of basket with tasteful finish. Cretonne Baskets come in twenty entirely different styles. They are adaptable to almost any purpose where baskets can be used. There are Cretonne Baskets with handles and there are Cretonne Baskets that are flat; there are Cretonne Baskets that are oval; there are Cretonne Baskets that are round; there are big Cretonnes, there are little Cretonnes; there are hanging Cretonnes.

TRY OUR CRETONNES

H. BAYERSDORFER & CO. 1129-1131 ARCH ST., PHILADELPHIA, PA.

Mention The Review when you write.

portant aim is to enable the railroad to assist the government in moving all freight expeditiously.

Cultural Question.

When J. A. Valentine attended a Rose Society meeting in Chicago a number of years ago he surprised the growers from the middle west and from the east by telling them that one of the rose growing problems in Denver was caused by too much sun. The plants made a short growth, flowering too quickly. Leo Niessen now tells us that the same cause is assigned by some of the ablest men in Philadelphia for discarding some members of the Killarney family. The claim, Mr. Niessen says, is that in certain heavy soils these varieties flower on too short stems to compete with those grown in more favorable soils. They require disbudding to get stems of equal or nearly equal lengths to those grown in the lighter soils. This is surprising, as it would naturally be supposed that culture would overcome the difficulty, but the growers who have made the assertion rank so high as to justify its acceptance as fact.

Various Notes.

The selective draft, who are taken and who are left, is the absorbing topic of the hour.

Frederick J. Michell returned to business July 23, after a three weeks' absence. Mr. Michell was struck by a speeding car while walking and painfully injured. One rib was broken and his foot was severely hurt. Happily, he is on the highroad to complete recovery.

Clarence J. Watson is confident that the coming season will bring business activity.

Ralph E. Faust is replacing Alvah R. Jones for the time being as floor manager for the S. S. Pennock Co.

Miss Mary A. Baker has returned from Kennett Square.

Robert Byron Bragg, Edward Reid's trusty lieutenant, is away on his vacation.

M. J. Callahan is able, by careful management, to at least make expenses during the summer.

Asters Are Coming In

WILL SOON BE PLENTIFUL.

Carnations are over.
Our Gladioli and Gypsophila are good.

Easter Lilies.....8c to 10c
Asparagus and Sprengeri..... bunch, 50c
Ferns.....1000, $2.00

WE CLOSE 5 P. M. JULY AND AUGUST

T. J. NOLL & COMPANY

1109 Grand Avenue, KANSAS CITY, MO.

Mrs. John Jensen is justly proud of her husband's new delivery car.

Robert Craig spent the week end with his son, Robert A. Craig, celebrating his little granddaughter's eighth birthday, July 22.

Edward Mayo, well known on the staff of the S. S. Pennock Co., is a brother of the admiral.

J. B. Braun, of Hightstown, N. J., put a card in the local paper inviting everybody to come to see his pansies. Now all Hightstown knows and likes Mr. Braun.

William J. Baker proudly displays the Stars and Stripes on his walls.

John Walch, of H. Bayersdorfer & Co., has the last number, the last one drawn in the selective draft at Washington, so we will have Mr. Walch with us until 10,000 men are called out.

J. M. Deutscher, manager of the Philadelphia Wholesale Florists' Exchange, was fortunate in escaping from what might have been a serious motor accident, at Kennett Square, Pa., July 19, when his car got beyond his control.

Fully 100 members enjoyed the fare-

VERY FINE

GLADIOLI

and ASTERS

CHOICE EASTER LILIES

PHILADELPHIA CUT FLOWER CO.
1517 Sansom St., PHILADELPHIA, PA.
We close Daily at 4 p. m. Saturdays at 1 p. m.

ATTENTION

FLORISTS' PRINTING CARDS AND ENVELOPES

5% Special Discount

from our 1917 catalogue

THIS MONTH ONLY

THE JOHN HENRY CO., Lansing, Mich.

Mention The Review when you write.

BEST QUALITY

8-inch	Hanging Baskets	.....	doz.,	$0.90
10-inch	"	"	.....	"	1.30
12-inch	"	"	.....	"	1.75
14-inch	"	"	.....	"	2.00
16-inch	"	"	.....	"	2 75
18-inch	"	"	.....	"	3.60

W. Q. POTTER CO., 421 High Ave., Cleveland, Ohio

Mention The Review when you write.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE. BERLIN, N.Y.

10,000, $2.00 50,000, $8.75

Sample Free For Sale by Dealers

Mention The Review when you write.

THE RAPID WRAPPER CO.

MANUFACTURERS OF THE

RAPID RAPPER

56 East Randolph Street, CHICAGO

Mention The Review when you write.

well smoker of the Florists' Club in the old rooms in Horticultural hall, July 19. The ex-presidents spoke happily. Robert Craig, Joseph Heacock, J. Otto Thilow, George Burton, Robert Kift, Albert M. Herr, of Lancaster, and President A. Farenwald, also spoke well. Dr. George Goebel, of bowling fame, came to town expressly for the occasion. G. C. Watson sent word he never attended funerals and would not allow John Westcott to come either. It was, however, a happy gathering.

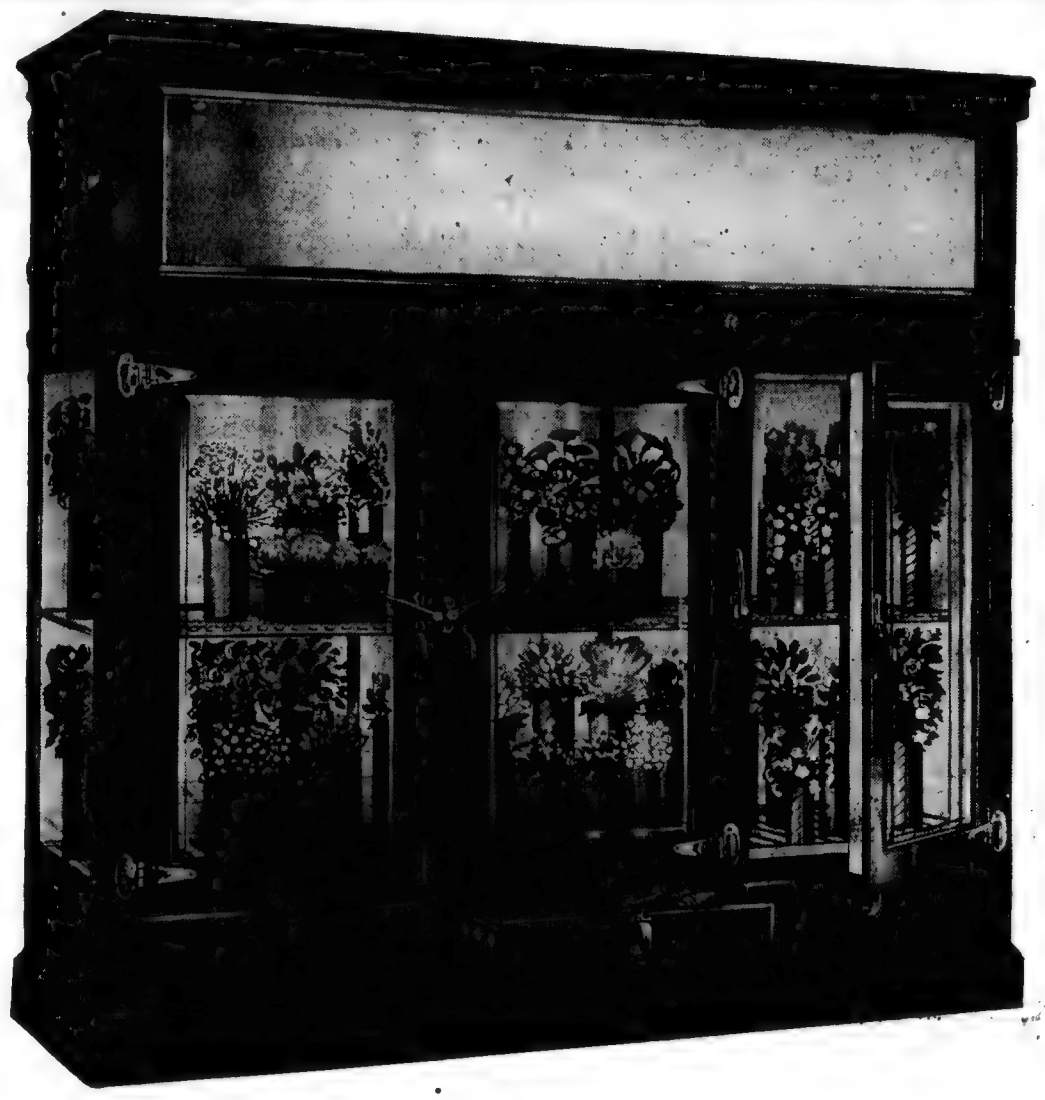
Phil.

MILWAUKEE.

The Market.

Toward the end of the last week the temperature mounted to 86 degrees, and it seems to be going higher at this writing. This, of course, is having its effect on business; there is a marked degree of ennui in every flower establishment. There is no surplus stock and there seems to be enough business to take up the daily supply.

Roses are fairly good and the supply is about equal to the demand. The cut is becoming smaller every day, but the quality seems to hold up quite well. Carnations are still to be had in quantity, but the quality shows the effect of the hot weather. Sweet peas are still on the market, although the stems are short and the blooms only of medium size. They are selling well, however, and make up a good part of



Keep Your Flowers Fresh

Don't let them wither and spoil before you have had a chance to sell them. Wipe out this loss and increase your profits.

You can do it if you have the proper means of preservation and refrigeration.

McCRAY Florist Refrigerators

will keep your flowers fresh and attractive. The McCray patented system of refrigeration keeps flowers at just the right temperature all of the time. They are always fresh, cool and salable.

The McCray will help sell your goods, too. Its beautiful plate glass doors and sides and its inviting arrangement provide for most attractive display. The compartments vary in dimensions to allow for different length stems.

The linings come in either heavy plate mirror or white enamel. The woodwork may be finished to match the decorations of your store.

Let us tell you more about the McCray.

Send for Free Catalogue

No. 74 for Florists **No. 92 for Residences**

McCRAY REFRIGERATOR CO.

788 Lake Street **KENDALLVILLE, IND.**

Agencies in All Principal Cities



FANCY FERNS



Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 **$1.50 per 1000**

Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX. 50-lb. cases.....per case,	$5.00
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each.....	1.25
Galax Leaves, green and bronze, per case of 10,000.....	10.00
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1000.....	7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc., per bag..	2.00
Sphagnum Moss, per bale.....	1.50

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

NATURAL PREPARED GREEN LYCOPODIUM

Make your own Christmas Wreaths. Start them NOW—

Our Lycopodium is guaranteed not to become brittle. It is fireproofed.

Put up in 10-lb. net cartons. Try a sample carton.

PITTSBURGH CUT FLOWER CO., 116-118 Seventh Street, Pittsburgh, Pa.

Mention The Review when you write.

the daily sales. Valley remains scarce and of medium quality. There is more than an adequate supply of lilies, and they are not moving at all well. Orchids are arriving in about sufficient quantities to meet the demand. Taken as a whole, business is extremely quiet, but it compares favorably with that of any previous summer.

Various Notes.

The C. C. Pollworth Co. reports that its men are still cutting good roses and that carnations as yet are in fine shape. This concern is minus several employees, who are spending vacations at various resorts. W. Holliday is at Lake Fine, while Phil Weil is at Pelican lake, trying for a muskellunge that will weigh more than the one caught recently by C. C. Pollworth. Mr. Pollworth's tipped the scales at thirty-eight pounds.

A. MacDonald, manager of the Gimbel flower department, is featuring some exceptionally fine grape plants, which were grown by the Holton & Hunkel Co. These plants make a beautiful display.

W. Lubliner furnished a wreath July 17 that was more than six feet in diameter. This gigantic design was made of galax leaves, with a large cluster of white roses, Easter lilies and larkspurs, tied with a large bow of ribbon. The piece had to be carried on top of the delivery car, as it was too large to go inside.

The Holton & Hunkel Co. has completed an alteration in its office that affords the workers much needed room. Albert Hare left on his vacation July 21. He said he did not know where he was going, but that he was on his way. We know he will come back with the details of an extensive auto trip, however.

It is with regret that we announce the death July 20 of Frank Voelzke. Mr. Voelzke was the father of Miss Ella Voelzke, who operates a flower store at 3805 Lisbon avenue. Miss Voelzke was married recently to C. S. Kitzerow. The funeral was held Monday, July 23. Mrs. Kitzerow has the sympathy of her many friends in the trade.

Allie Zech, of Zech & Mann, and Joseph Marks, with A. Henderson & Co., both of Chicago, were visitors for several days last week.

The Milwaukee Florists' Club held its annual picnic at Waukesha beach July 17. It looked much like rain at the start, and, although none fell, this probably accounts for the smaller attendance. There were no activities planned and it was a regular family affair. There was a ball game, with the teams captained by William Mueller and Harold Baumgarten. Adolph Rice rendered the decisions, the game culminating in a score of 25 to 21 in favor of the Baumgarten team. There was a steamer trip around beautiful Pewaukee lake and after supper dancing was in order. Among the guests from out of town at the picnic were Herman Staeps, of Elm Grove, Wis.;

DOUBLE YOUR MONEY

SELLING OUR

Patented Self-Watering Flower Boxes and Baskets



10 inches in diameter

Only Cost **$13.00 per Dozen** With Chains

MADE of **genuine India Rattan,** fitted with our "Patented," heavy, lead-coated, self-watering liner. Requires no attention, holds sufficient water for a week or more, costs less than the ordinary galvanized basket, looks prettier, can be used indoors or outdoors winter or summer. Guaranteed not to leak. **Order a Dozen Today. Shipping Weight 48 lbs.**

WM. H. LEONARD CO.

Sole Distributors

1319 Michigan Avenue, CHICAGO, ILL.

Mention The Review when you write.

New Crop FANCY and DAGGER FERNS
Now ready for shipment.
Finest stock of **Fancy Ferns,** large and fine, 70c per 1000. **Dagger Ferns,** large and fine, 60c per 1000. **Sheet Moss,** finest quality, large sheets, $3.00 per 100 lbs.; $25.00 per 1000 lbs. Give me your order, I can please you. Cash with order.
B. H. Presnell, R. F. D. Box 143, **Del Rio, Tenn.**

PRESERVED BEECH SPRAYS

Green, Brown and Red.
Write for prices.
THE RUMBLEY CO., Evergreen, Ala.

Ferns——Galax——Moss

FANCY FERNS
Per 1000..... $1.50
Lots of 5000 or more, per 1000... 1.25

GREEN LEUCOTHOE SPRAYS
Per 100..... .50
Per 1000..... 4.50

BRONZE GALAX LEAVES
Per 1000.....$1.25
Per case of 10,000..... 8.50

GREEN GALAX LEAVES
Per 1000..... 1.00
Per case of 10,000..... 7.50

SPHAGNUM MOSS
Per bale.....$ 1.25
10 bale lots 10.00

GREEN SHEET MOSS
Per bundle.....$1.00
5 bundles 4.75
10 bundles 9.00

SPECIAL PRICES ON LARGE QUANTITIES.

Brown, Green and Purple Magnolia Leaves.....$1.25 per carton
Red Magnolia Leaves..... 1.75 per carton

Everything in Florists' Supplies

FULL LINE OF CUT FLOWERS AND OTHER GREENS AT ALL TIMES

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

HEADQUARTERS FOR MOSS AND FERNS

Select Fancy Ferns.....$1.50 per 1000 Green Sheet Moss.....$2.50 per sack
Sphagnum Moss.....$1.25 per bale

Write for prices on large quantities.

ST. LOUIS WHOLESALE CUT FLOWER CO., 1410 PINE STREET, ST. LOUIS, MO.

Mention The Review when you write.

SHEET MOSS in Bags

Good, green stock,
well packed,
$2.00 per bag

Michigan Cut Flower Exchange
264-66 Randolph St., Detroit, Mich.

HUCKLEBERRY FOLIAGE
$2.00 per case
NATURAL LOG MOSS
$1.75 per bag of 100 square feet
PERPETUATED SHEET MOSS
$3.50 per bag of 100 square feet

CALDWELL THE WOODSMAN CO.
EVERGREEN, ALABAMA

Green Sheet Moss

FOR HANGING BASKETS

Gathered fresh for your order. Write for prices.

N. M. Hitchcock
Glenwood, Cass Co., Mich.

NEW CROP
FANCY FERNS
$1.50 per 1000
Fine stock. Satisfaction guaranteed.

ATTICA FLORAL CO., ATTICA, INDIANA

FERNS FANCY or DAGGER, Moss, Evergreens, Laurel, Spruce and Hemlock Boughs, Xmas trees, etc. Finest stock. Get our low summer price on Ferns.
H. J. SMITH, HINSDALE, MASS.



FERNS

New crop DAGGER FERNS, now ready, 1000,	$1.00
FANCY, per 1000.....	1.50
GALAX, Bronze, per 1000..	1.25
GALAX, Bronze, per case..	10.00
CYCAS LEAVES, fresh cut, pair.....	1.00
LEUCOTHOE SPRAYS, per 100	.75
SHEET MOSS, per bag...	2.00
SPHAGNUM MOSS, per bale	1.75
LAUREL SPRAYS, per doz. bchs.....	1.00
BIRCH BARK, per lb.....	.25
CORK BARK, per lb.....	.10
CEDAR BARK, per lb....	.08
MAGNOLIA LEAVES, Superiora Brand,	
Brown, per carton.....	1.25
Green, per carton.....	1.35
LAUREL ROPING, per yard.....	.06

We carry the largest stock of **Fresh Cut Decorative Evergreens** of any house in America. Highest standard of quality and quick service.

Florists' Supplies

THE KERVAN COMPANY, 119 West 28th Street, NEW YORK

Mention The Review when you write.

L. B. Bragué & Son

Wholesale Dealers in
CUT FERNS
MOSS : : : EVERGREENS
Established 1867 **HINSDALE, MASS.**

Mention The Review when you write.

HUCKLEBERRY FOLIAGE, $2.00 per case
NATURAL LOG MOSS, $1.75 per bag of 100 square feet
PERPETUATED SHEET MOSS, $3.50 per bag of 100 square feet

E. A. BEAVEN
EVERGREEN, ALABAMA

Mention The Review when you write.

Mr. and Mrs. Fred Bliese and Mrs. Schueck, of Waukesha, Wis.; Mrs. O. Sylvester, accompanied by the Misses Alice and Esther Sylvester, of Oconomowoc, Wis.

B. L. Elliott, of the John Bader Co., Pittsburgh, Pa., was a visitor in Milwaukee July 22.

F. H. Holton spent last week at Beaver Lake, Wis., where his family has been enjoying an outing.

Miss F. Schneider, with the Holton & Hunkel Co., returned July 23 from Cedar Lake, where she spent two weeks.

Miss Gladys Brussat, bookkeeper for W. C. Zimmermann, spent two weeks at Pewaukee lake. Miss Ella Hagie left July 21 for Neillsville, Wis., where she will spend two weeks with her parents. H. J. S.

West Lansing, Mich.—S. W. Hoisington, 917 Lapeer street, is about to embark in the florists' business, and will make a specialty of gladioli.

Want and For Sale Department

☞ Advertisements under this head 12½ cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department $1.50, net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head'

SITUATION WANTED—By an experienced all-round grower; elderly man; wages $10, room and board. Address Wm. Kirkham, 22 S. Clark st., Chicago, Ill.

SITUATION WANTED — Widely experienced rose grower, carnations, mums and general stock; single man of middle age. German. Address No. 407, care Florists' Review, Chicago.

SITUATION WANTED—By working foreman, first-class grower of cut flowers, pot plants, etc.; private or commercial, 35 years old; honest and sober. Address No. 83, care Florists' Review, Chicago.

SITUATION WANTED—As grower of carnations, roses and general greenhouse stock; 9 years' experience; 27 years old and married; wish steady place. State wages. Address No. 102, care Florists' Review, Chicago.

SITUATION WANTED—By good grower of general greenhouse stock, especially roses; would like to get section; age 37, single. Please state wages and full particulars in first letter. Address No. 72, care Florists' Review, Chicago.

SITUATION WANTED—By Aug. 1st. A good man with 2 years' experience in general greenhouse work and who also is a good fireman, wishes a steady position year round; married. What have you to offer a young man in this line of work? Address No. 54, care Florists' Review, Chicago.

SITUATION WANTED—By Sept. 1st, as working foreman, grower, or right-hand man. young man, American, good habits, best references; modern place in middle or far west preferred. Have had full charge; all-around florist. State full particulars in first letter. Address No. 99, care Florists' Review, Chicago.

SITUATION WANTED—Man of middle age and good education, who has just sold his business, would like position traveling for some florists' supply house or some first-class specialty. No previous experience in traveling, but have had 17 years' experience in retail florists' business. Can furnish first-class recommendations. Territory in middle west preferred. Address No. 84, care Florists' Review, Chicago.

SITUATION WANTED—By A-1 florist, 40 years' experience, 25 years in business for himself, 8 in America, employed at the present time; seeks a position of advancement in private or commercial place, where a perfect knowledge of English language isn't compulsory. Only firm or person of good standing need to answer. Stating salary and condition of employment. Address No. 95, care Florists' Review, Chicago.

HELP WANTED—Two general growers. $18.00 to $20.00 per week. Carl Hagenburger, W. Mentor, Ohio.

HELP WANTED—All-round grower for retail place. State wages expected in first letter. Address No. 80, care Florists' Review, Chicago.

HELP WANTED—Young man to take charge of Seed Department. State experience and wages wanted. Elliott Nursery Co., Pittsburgh, Pa.

HELP WANTED—Rose house helpers and section men, who have done some grafting. Apply Poehlmann Bros. Co., "Plant B," Morton Grove, Ill.

HELP WANTED—Good reliable night fireman that has some knowledge of boilers. 75,000 sq. ft. of glass. J. C. Rennison Co., Sioux City, Iowa.

HELP WANTED—Greenhouse helper, man who has some experience. Give reference and state wages in your first letter. Address box 406, Tiffin, Ohio.

HELP WANTED—Good pot plant grower; good steady position. Apply Lakewood Cemetery Greenhouses, 36th and Hennepin Ave., So. Minneapolis, Minn.

HELP WANTED—All-round man for retail country place, 15,000 ft.; wages and percentage of profits. Address No. 70, care Florists' Review, Chicago.

HELP WANTED—German grower for 7,000 feet of glass; give where last employed, with references and wages first letter. M. & S. L. Dysinger, Albion, Mich.

HELP WANTED—A first-class designer and maker-up; must be A-1, quick and honest. Good salary. Give reference and experience. Rocklin & Lehman, Sioux City, Iowa.

HELP WANTED—Good rose and carnation growers at once. State in first letter last place employed and salary expected. Ratcliffe & Tanner, Inc., Florists, Richmond, Va.

HELP WANTED—Immediately, young married man who has some experience in roses. State experience and wages with cottage. Joseph Bancroft & Son, (Inc.), Cedar Falls, Iowa.

HELP WANTED—At once, an assistant carnation grower. Must be willing to do all kinds of work. State wages with board and room. Address E. Mueret, Park Ridge, Ill.

HELP WANTED—Well experienced general greenhouse man, one that understands roses, carnations, mums and potted plants; must answer at once. J. E. Meinhart, Webb City, Mo.

HELP WANTED—At once, good rose and carnation grower to take charge; $15.00 per week to start; married man preferred. A good place for right man. G. A. Ackerman, Columbus, O.

HELP WANTED—Two good potters for mail order business near Chicago. Permanent position open now. State in first letter wages wanted. Address No. 427, care Florists' Review, Chicago.

HELP WANTED—Good all-round store man for up-to-date flower store; conservatory attached; good salary to right party. Can start at once. Apply C. I. Ridenour, Ridge Ave. & Dauphin St., Philadelphia, Pa.

HELP WANTED—Assistant pot and bedding plant man, one who can be generally useful around a greenhouse and handy with the hose; $16.00 per week to start. James L. Denmead Greenhouses, Marshalltown, Ia.

HELP WANTED—Man with wholesale cut flower experience for a large, first-class Chicago wholesale cut flower house. Must be a willing worker. Chicago man preferred. State wages desired. Address No. 101, care Florists' Review, Chicago.

HELP WANTED—Two pot plant growers for growing young stock for shipping business; must be quick at potting and understand watering with hose. In first letter state experience and wages expected. Address No. 428, care Florists' Review, Chicago.

HELP WANTED—At once, on private estate near Buffalo, N. Y., two sober and reliable single men, must fully understand working in flower and vegetable gardens. State age, nationality and wages expected. Address No. 90, care Florists' Review, Chicago.

HELP WANTED—Man with some experience for general greenhouse work to work under foreman; one with one or two boys old enough to work preferred, or one who is willing to board help. House and land for garden furnished. H. H. Cade, Youngstown, Ohio.

HELP WANTED—Young man for pot plants, must be careful worker; good and steady position for man who wants to get ahead; one with European experience preferred. State experience fully and wages wanted in your first letter. J. L. Schiller, Toledo, O.

HELP WANTED—Assistant to florist on private estate; must have had several years' experience and furnish best of references as to ability and character. Good wages with excellent board and room. Give full particulars and state wages expected. Address No. 89, care Florists' Review, Chicago.

HELP WANTED—At once, experienced greenhouse man for retail place; good position to right man; must understand growing of Christmas and Easter stock and general line of cut flowers. State age, experience and salary expected in first letter; also helper with some experience. Carolina Floral Store, Charleston, S. C.

HELP WANTED—Thoroughly experienced market gardener and grower; one who understands the propagation and handling of vegetable plants from the seed to marketable products; also must understand bedding and handling of bedding stock, coldframe and greenhouse work. Want thorough, all-round man. All labor necessary furnished to get good results. Unless you are thoroughly experienced, do not apply. Address No. 91, care Florists' Review, Chicago.

WANTED TO BUY—Second-hand Detroit return steam trap, to handle 60 H. P. boiler; name price. J. L. O'Quinn & Co., Raleigh, N. C.

FOR RENT—8 greenhouses, flowers or vegetables; 6430 Ridge Ave., will give good lease. Apply H. A. Reiter, 6419 N. Clark St., Chicago.

FOR RENT—With privilege of buying, 15,000 ft. of glass in liveliest city in middle west, 11 city lots on two street fronts, direct on car line; plenty of stock to stock up for winter; good market; splendid opportunity to go in business with small capital. For particulars address No. 97, care Florists' Review, Chicago.

FOR SALE—Pots, 2¼, 2½ and 3-inch. South Park Floral Co., New Castle, Ind.

FOR SALE—Galvanized iron wire stakes, 2 to 6 ft. lengths. South Park Floral Co., New Castle, Ind.

FOR SALE—Or lease, greenhouses, 10,000 feet of glass, with 2 acres of land. A. Cronbaugh, Ada, Ohio.

FOR SALE—16x24 D. S. B. glass; new; $5.00 per box. Cash with order. The Weiss & Meyer Co., Maywood, Ill.

FOR SALE—Steam tubular boiler, 48x12, complete with front and all trimmings. W. F. Dunteman, Bensenville, Ill.

FOR SALE—About 2,000 three ring wire carnation supports, $7.00 per 1000. Brockman's Flower Shop, Fort Smith, Ark.

FOR SALE—5,500 feet of glass, four-room new house, land 113x218. This is a real bargain. John Mihalik, Bozeman, Mont

FOR SALE—60 H. P. horizontal return tubular boiler, in good order. J. W. Young, 6040 Wayne Ave., Germantown, Philadelphia, Pa.

FOR SALE—Wilks boiler, 34x48, new last fall. Boiler is in perfect condition. We are adding more glass. L. D. Fisher, Sterling, Kan.

FOR SALE—Hot water Ideal sectional boiler; fine shape, 700 ft. of radiation. First check for $60.00 takes it. Norton Gibson, Nappanee, Ind.

FOR SALE—Second-hand iron pipe in good condition, sizes ½-inch to 5-inch. Write for prices. Leonard Cousins, Jr., Concord Junction, Mass.

FOR SALE—Three houses, four years old, five thousand sq. ft. Price $500.00. Purchaser to wreck and remove. Address A. L. Bump, Dwight, Ill.

FOR SALE—Six Lord & Burnham ventilating machines, complete arms, hangers and pipe, good as new, $20.00 each. For 50 foot lift. Salineville Floral Co., Salineville, Ohio.

FOR SALE—A small payment buys the best money-making 6000 ft. of glass in Indiana, or will lease to responsible party. Address No. 96, care Florists' Review, Chicago.

FOR SALE—Buchbinder white refrigerator, 7x6½x6½, used four months. A. R. Thompson, Advertising Bldg., 123 W. Madison St., Chicago. Phone Randolph 2100.

FOR SALE—Cheap, 4,000 ft. of glass, 51 cold frames, dwelling, 6 lots; established cash trade. Northwestern Ohio. Write for particulars. Address No. 92, care Florists' Review, Chicago.

FOR SALE—In Chicago, 4 greenhouses, 125x27 ft.; also 5 acres of land, with 4-room residence; all hot water heat, with city water and gas. Address No. 64, care Florists' Review, Chicago.

FOR SALE—To be dismantled, 2 greenhouses, 25x100, Lord & Burnham house, 5 years old, King Construction Co. house, 3 years old, both in good condition. Address Box 102, North Collins, N. Y.

FOR SALE—1 hot water Ideal sectional boiler, 6-30 w., as good as new, radiation 2500 feet. 1 Ideal, 8-36 w., radiation 4780 feet. These boilers are in first-class condition. E. R. Tauch, Marquette, Mich.

FOR SALE—My flower shop, good location in city of 25,000, doing a good business; good opportunity for anyone with a little capital and willing to work. Address No. 87, care Florists' Review, Chicago.

FOR SALE—A No. 14 Kroeschell hot water boiler in perfect condition; has had about 16 months' service. Also generator. Reason for sale, we are enlarging our plant. W. A. Hammond, Ashland, Va.

FOR SALE—No. 13 Genuine Detroit Return Steam Trap with 1½-inch inlet and outlet, suitable for 150 H. P. boiler. Price $110.00. This is a new trap. Rollins Supply Co., 17 W. Kinzie St., Chicago, Ill.

FOR SALE—No. 8 Kroeschell hot water boiler, in perfect condition; will heat 16,500 square feet of glass or 5500 lineal feet, of 4 inch pipe in addition to the mains. J. F. Kidwell Co., 3530 Michigan Ave., Chicago.

FOR SALE—Second-hand pipe for sale. A quantity of 1-inch, 1¼-inch, 1½-inch, 2-inch and other sizes, suitable for either steam or hot water use. Write us for prices. Bauer Gas & Supply Co., Eaton, Ind.

FOR SALE—Carnation support "Common Sense," 3000 stakes and 9000 rings, $16.00 per 1000. These supports have been used about two seasons and some are new. Cash. La Crosse Floral Co., La Crosse, Wis.

FOR SALE—Pony top wagon painted white, rubber tires, only run on the streets 2 weeks; will sell cheap for cash. Write for photo and dimensions. Ullrich Floral Co., Tiffin, Ohio.

FOR SALE—Or rent, 2 greenhouses, Barrington, Illinois, 32 miles from Chicago, very fine opportunity for live florist; no greenhouses within several miles; very reasonable price. E. Thies, Barrington, Ills.

FOR SALE—Three greenhouses, 125x25, well stocked. Twenty minutes' walk from heart of city; population 66,000; good retail and wholesale trade. Terms. John Kroonemeyer, 210 W. 15th St., Sioux City, Iowa.

FOR SALE—Account partner joining army, will sell modern greenhouse, 8,000 feet of glass, well stocked, splendid location, fine market. Snap. Write quick for details if you mean business. Address No. 98, care Florists' Review, Chicago.

FOR SALE—Boilers. On account of installing a central heating plant, we offer two second-hand tubular boilers in good condition. One size 5x18 ft., 100 h. p., and one size 4x14 ft., 50 h. p. Albert F. Amling Company, Maywood, Illinois.

FOR SALE—One of the best paying greenhouse businesses in Pa., 30,000 ft. of glass, 20 acres of land, everything in good shape, well stocked. Can sell all you can grow. For full particulars address No. 297, care Florists' Review, Chicago.

FOR SALE—Florist refrigerator, 86 in. by 31 in.; 75 in. high. Bevel plate glass front and ends; golden oak. In first-class condition. A bargain; $100 f. o. b. Marshalltown. Full description upon application. James L. Denmead, Marshalltown, Ia.

FOR SALE—At a bargain, no fake; $5000.00, half cash, paying me 30 per cent net. My florist business, 4500 ft. of glass, modern, lot 100x160, dwelling, in heart of city; big field for expansion. Address Andrew Hanson, 2615 F St., Vancouver, Wash.

FOR SALE—One Fairbanks & Morse 8 H. P. engine and pump, loose and tight pulleys on pump, 4-inch intake, 3-inch outlet, 2-cylinder horizontal. They are in very good condition and were taken out because city water was put in. Price, $225.00 f. o. b. L. Turner & Sons. Kenosha, Wis.

FOR SALE—Or rent, with privilege of buying, about 25,000 ft. of modern glass in liveliest city in state; location can not be beat for retail place, next to Crown Point cemetery, right in town, will pay you to investigate. Address Kelly's Greenhouses, 1015 E. Sycamore St., Kokomo, Ind.

FOR SALE—Nearly new fire box steam boiler, shaking grates, 5-in. connecting pipe, smokestack, heavy iron fire box; no brick work needed, set boiler yourself; will heat 25,000 ft. glass. Reason, installing 150 H. P. boiler. Come see it; cheap. Brant & Noe Floral Co., 5744 N. Kerchival Ave., Chicago.

FOR SALE—Two greenhouses, 18x50 each, hot water heat, 7 acres land, 2 acres planted to small fruit, 2 acres to onions; greenhouses built 1916, everything in first-class shape; barn 16x30; sale for all the stuff that can be produced. A bargain for the right party. For particulars address No. 93, care Florists' Review, Chicago.

FOR SALE—If you are looking for a good greenhouse business you can't beat this: 14,000 ft. of glass, ¼ city block, 190x200 ft., 7-room dwelling, auto, etc.; best city of 10,000 in the best country you can find; $8,500.00; half cash, worth $10,000. Sales Jan. 1 to June 1, $3,100.00. Gardner Floral Co., Greeley, Col.

FOR SALE—Modern greenhouses, near Howard and Western Aves., Evanston, Ill.; 15,000 sq. feet of glass in good condition, all iron gutters, all new benches, built 2 years; a new boiler will go in this summer, already on hand; hot water heat, suitable for flowers or vegetables; $4000.00 will buy, one part down, the balance on easy terms. Address Jos. Schoos, 1433 Warren St., Evanston, Ill.

FOR SALE—Greenhouse plant consisting of 10,000 ft. of glass, fully stocked, steam heat, all tools, horse, 2 wagons, ¾ acre land, 8-room house, all conveniences, shrubbery, etc. 80 lbs. water pressure, 1 block from railroad switch, in Baltimore's most fashionable residential park; best class of trade. 25 minutes from center of city. Price and terms reasonable. Best reasons for selling. Address A. Spath & Son, Roland Park, Md.

FOR SALE—About 20,000 sq. ft. of glass, Moninger construction, part erected last year; steam heat; large potting shed; office, 20x20 on lot 140x340, on paved street, 8 blocks from business center; also a flower store in city. Greenhouses are full of spring vegetable and bedding plants. Can sell all the plants that can be grown on place. Reason for selling, old age of our partner. Address No. 445, care Florists' Review, Chicago.

FOR SALE—Five greenhouses and residence, 3 houses 27x82 ft. each, 1 house 18x76 ft., 1 house 9x76 ft., 1 lean-to frame, 6x76 ft., 25 hotbed sash, hot water heat, double brick residence, 14 rooms and cellar, heated from greenhouses; office, stable, garage, potting shed, mushroom cellar, everything in running shape; good established business; only grower in town of over 20,000; good shipping point, big funeral trade in nearby towns. No limit to business a hustler could do. Sickness in family reason for selling. Address No. 94, care Florists' Review, Chicago.

FOR SALE—4 greenhouses, 32x200 feet, with 3 acres of land; well established business in one of the best cities in Alberta, Canada; cheap fuel, unlimited market with good prices. Part cash, balance on easy terms. For particulars address No. 40, care Florists' Review, Chicago.

Two Good Storemen Want Position

One, age 32, 14 years' practical experience in all branches of the trade; A-1 designer and decorator; best of references and experience; strictly refined, sober and decent. Other a minor, and my assistant. Splendid salesman, neat, clean, pleasing personality, perfect manners and address; fast and efficient; a team equal to any emergency; must be employed together.

Address No. 88, care Florists' Review, Chicago

Situation Wanted

As manager or foreman, by middle-aged married man; good general grower. Carnations a specialty. Last 12 years manager for Wm. F. Kasting Co. Only responsible position considered. Correspondence solicited.

Address No. 100, care Florists' Review, Chicago

Help Wanted

Florist for general greenhouse work. Address giving reference and wages expected.

EDWIN DENKER, St. Charles, Mo.

Help Wanted

AT ONCE.

One good carnation grower; must be good propagator. One good handy man at glazing and puttying and general repair work. One night fireman. One general grower. Good wages paid to hustlers. Must have good references.

Address 1107 North First St., Springfield, Ill.

HELPERS WANTED

IN ROSE HOUSES

Apply to

ALBERT F. AMLING COMPANY
MAYWOOD, ILLINOIS

Help Wanted

First-class designer, decorator and salesman; best reference. State salary expected.

FRED C. WEBER
4326-28 Olive Street, St. Louis, Mo.

HELP WANTED

First-class rose grower. None other need apply. State wages and give references.

J. C. RENNISON CO.
SIOUX CITY, IOWA

FOR SALE

In one of the best towns in Michigan, my new Garland construction greenhouse; 8500 feet of glass, 8½-foot posts, built three years; business established twenty-five years. Also your choice of a modern paving brick residence or a large frame dwelling, or both if desired. Town of 2500, fine surrounding country; no competition within thirty miles; all retail. 60,000 vegetable plants sold last spring. $5,000.00 or more down, balance easy terms. Must be sold at once.

A. J. PACKER. Caro, Michigan

Do You Want to Buy?

A retail flower and seed business in a prosperous city of 18,000 people in Illinois, doing a yearly cash business of $12,000.00 or more, and where the field for expansion is not yet nearly developed to its capacity. Possession now or later. For further information

Address No. 20, care Florists' Review, Chicago

FOR SALE

At a bargain, 30 acre nursery with a business established, with lots of fine stock, 100,000 apple stock, 25,000 peach and 5000 shade trees. Two acres of strawberry patches, with cherry trees ready for the market this fall, together with raspberry and blackberry and asparagus; 80,000 California privet plants; almost new buildings and good ones that cannot be duplicated for $12,000. The house is a two story 10 room house; 3 rooms quarter sawed oak, electric lights in the house and barn. Large barn and packing shed, cold storage cellar. Concrete fumigating house. Corn crib. All nearly new. A splendid well of soft water. Almost inexhaustible supply and lasting. The best location for the greenhouse business in Indiana; five cent fare from the center of a seven thousand population town; it is only 20 rods from the house to the traction station that is on our own place. We also have a loading station at same place; can ship by freight or express on the traction. We have 5 steam railroads, one east and west and one north and south and a branch road. This is the place you have been looking for. My reasons for selling are age and health. I have no sons to take up my business. If interested write me for further information.

W. E. McElderry, Princeton, Ind.

Notice of Dissolution

Notice is hereby given that by unanimous consent of all stockholders, the Herman Brothers Company, of Council Bluffs, Iowa, incorporated April 10, 1908, is dissolved as provided by articles of dissolution executed pursuant to resolution adopted by unanimous vote of all stockholders on the 5th day of July, 1917.

John S. Gardiner, Secretary **Oscar H. Herman, President**

FOR SALE

Will Sell to Right Party

The following: Greenhouses, boiler, 1-ton truck, electric motor and pump, pots for the coming season, the best varieties of all kinds of bedding plants for stock, 7500 sq. ft. of double strength glass, one No. 10 Kroeschell hot water boiler. Refer to my ad of July 19 for full particulars. This is a good investment for right party.

LOUIS P. FAULK, R. F. D. 3, Box 63, Bellevue, Pa.

FOR SALE

At once, three modern greenhouses, well stocked with roses, carnations, etc., together with store, in town of about 9,000 population in north central Iowa, doing about $9,000.00 per annum. We have been offered more than we are now asking. Write us immediately for full particulars if interested.

Address No. 85, care Florists' Review, Chicago

FOR SALE

Half interest in 30,000 ft. of glass, first-class store, fully equipped, in live town doing A-1 business. For further particulars

Address No. 86, care Florists' Review, Chicago

FOR SALE

MOREHEAD STEAM TRAP

1 No. 3 Return Steam Trap.
1 No. 2 Receiver, all complete.
In first-class condition.
Quick Cash Sale Price,
$85.00 for entire System.

THE LEEDLE ROSARY COMPANY
Springfield, Ohio

FOR SALE

One 16-foot by 72-inch steel shell return tube boiler. Rose shaking grates and fronts. Good for 80 to 100 lbs. pressure.

One 16-foot by 72-inch steel shell return tube boiler. Fair condition—needs some repairs. Rose shaking grates and fronts.

Independence Waterworks Co.
206 N. Liberty St., Independence, Mo.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CINCINNATI

532-534 Race St.

E. G. HILL FLORAL CO.

Good Stock and Good Service

Member F. T. D. Phones Main 1874-1875

EDWARD A. FORTER, Florist

Successor to A. Sunderbruch's Sons

128 W. Fourth St.,

Cincinnati, O.

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

Members Florists' Telegraph Delivery

MEMBERS FLORISTS' TELEGRAPH DELIVERY

TOLEDO, OHIO

METZ & BATEMAN

414 Madison Avenue

OHIO BUILDING

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1863

Greenhouses and Nurseries in Riverdale.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

THE KAY-DIMOND CO.

YOUNGSTOWN, O.

Members Florists' Telegraph Delivery Ass'n

ALWAYS HAVE COMPLETE STOCK ON HAND

MRS. J. B. FREEMAN

OF "THE FLOWERS"

336 Superior Street, TOLEDO, OHIO

VAN METER FLOWER SHOP

SPRING and HIGH, Springfield, O.

BEST FLOWERS for EVERY OCCASION

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

KENT BROTHERS FLOWER SHOP

COVERS ALL OHIO POINTS

20 22 W. Church Street NEWARK, OHIO

EGGERT N. ZETLITZ

The Leading Florist

209 West Market Street,

LIMA, OHIO

National Florist

Representative Rotary Florist

Member of Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2903 116 So. High St.

BOSTON.

The Market.

A week of hot, humid weather has put the cut flower business in a semicomatose condition. Arrivals of flowers are not at all heavy, as many growers have ceased shipping until fall. Really good flowers have no trouble in getting purchasers. Roses are being unfavorably affected by the heat and their quality is on the down-grade. Fewer flowers are arriving, however, and prices are fairly well maintained. Quite a number of carnations still come in and the quality for midsummer is good. Asters now are arriving from several growers and will soon fill the carnation blank. Sweet peas, thanks to the dry weather, are of good quality, but the dry weather affects the length of the stems.

Longiflorum lilies still find it hard sledding and prices are unprofitably low. Gladioli are not yet plentiful. Valley is shortening up, but the demand has weakened. Miscellaneous annuals and perennials are seen. Larkspurs, sweet sultans, coreopsis and bachelor's buttons sell well.

Various Notes.

At Horticultural hall July 21 William Anderson, superintendent to Mrs. Bayard Thayer, received a silver medal for Lilium Thayeræ, introduced in 1910 by Wilson, from China. In habit it closely resembles L. Henryi. The best spike shown carried twenty-one flowers and buds. The flowers are smaller than those of Henryi, recurved, and the petals are covered with small black spots. The flowers are of a rich orange color. The stalks seem slender and graceful, but are wiry. The foliage is finer than that of Henryi. This should become a popular garden lily. W. C. Winter was first for twenty-four hollyhock blooms; W. G. Kendall, second. W. N. Craig was first for twelve spikes of hollyhocks; W. G. Kendall, second. J. H. Stalford, of Bar Harbor, showed a lavender colored antirrhinum which is popular in that summer resort. W. N. Craig had a display of thirty varieties of hardy herbaceous perennials, including large vases of Trachelium cæruleum and T. album.

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS

CLEVELAND OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE Member F. T. D.

Bell Main 2809 Cuy. Central 1868.

The Smith-Fetters Co.

LEADING FLORISTS

735 Euclid Ave., Cleveland

We can fill your orders Day or Night for

CLEVELAND AND STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St., CLEVELAND, O.

Members Florists' Telegraph Delivery Ass'n.

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Member Florists' Telegraph Delivery Ass'n.

CLEVELAND, OHIO

BRAMLEY & SON

Store and Greenhouses, 1181 East 71st Street

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

CANTON, O., and Vicinity

A. T. POLLARD, Florist in Rotary

CANTON, O.

MASSILLON, ALLIANCE and VICINITY

FRED G. GELTZ, 522 Market Ave., North Member F. T. D. Ass'n.

National Florist

HEISS COMPANY 112 So. Main St. DAYTON OHIO

Members Florists' Telegraph Delivery Ass'n.

Massillon, Ohio

A. WEAVER Florist in Rotary

Telegraph Delivery Department

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CARBONE, 542 Boylston St., **BOSTON**

Member Florists' Telegraph Delivery Ass'n

BOSTON—BECKER'S

Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.

BECKER'S CONSERVATORIES
CAMBRIDGE, - - - MASS.
Members Florists' Telegraph Delivery.

National Florist

Warburton

FALL RIVER MASS.
83 N. MAIN STREET
Orders Executed for Southeastern Mass., Newport and Rhode Island points.

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n.

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.

Gove the Florist

Coombs LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St.
Hartford, Conn.

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn.; Norwich, Conn., and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

PROVIDENCE, RHODE ISLAND
Johnston Brothers
LEADING FLORISTS
38 Dorrance Street
Members Florists' Telegraph Delivery Ass'n.

NEWPORT, R. I.
JOHN C. HASS We grow our own flowers

PROVIDENCE, R.I.
AND ALL NEW ENGLAND POINTS
T. J. JOHNSTON & CO. 107 Washington St., PROVIDENCE

I should like to write a little essay on
"The Sweet Perfume of Courteous Service"
but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.
Penn The Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
124 TREMONT STREET

Wax Brothers Boston, Massachusetts
143 TREMONT STREET
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England
Members Florists' Telegraph Delivery.

Worcester, Mass.
RANDALL'S FLOWER SHOP
Member Florists' Telegraph Delivery

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul St., BURLINGTON, VT.

MALDEN, MASS.
J. WALSH & SON
Member Florists' Telegraph Delivery Ass'n.

F. T. D. **MEAD** HARRY T. MEAD FLORIST —MANCHESTER, N. H.— F. T. D.

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed.

James Anderson, son of William Anderson, of the Bayard Thayer estate, South Lancaster, Mass., was married at the Unitarian church, Lancaster, July 20, to Miss Miriam Ellen Hawkins. The church was beautifully decorated with Lilium regale and delphiniums, which made a delightful combination. The bridegroom is a graduate of the Massachusetts Institute of Technology, taking up sanitary engineering as his specialty, and is now employed by the J. L. Mott Iron Works Co., of Boston.

At the Park street store of Henry R. Comley July 21 I noticed a fine display of Lilium auratum, speciosum and Henryi; also a fine batch of gloxinias and nymphæas.

James Wheeler, of Natick, started shipping Queen of the Market asters July 21. He has a batch of 20,000 plants and they are first-class. Mr. Wheeler has just purchased a new car.

The picnic of the Gardeners' and Florists' Club at Cunningham park, East Milton, is the principal happening of interest to growers this week. It occurs a day too late to be reported in

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

Established 1859
A. WIEGAND'S SONS CO.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
BERTERMANN BROS. CO.
LEADING FLORISTS
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FORT WAYNE, IND.,
AND VICINITY
FLICK FLORAL CO.
The Leading Florists
Choice Flowers and Prompt Service. 207-9 W. BERRY ST.
Member of Florists' Telegraph Delivery.

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

Williams & Co. FLORISTS **SOUTH BEND, IND.**
For Northern Indiana and South'n Michigan | 188 S. Michigan St. Members F. T. D.

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

GARY FLORAL CO.
118 West Fifth Avenue
A. T. BUSHONG, Prop. GARY, IND.

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MIAMI FLORAL CO.
ORDERS PROMPTLY FILLED
MIAMI, FLORIDA

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
Florida and South Georgia Points

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
Members F. T. D. Ass'n
The finest and largest stock west of Chicago. Awake night and day looking for orders.
HOLM & OLSON, Inc. 20-22-24 W. 5th St.

In MINNEAPOLIS, it's Donaldson's
The Leading Florists of the Northwest
Special attention to telegraphic orders.
W. S. DONALDSON CO., Minneapolis, Minn.

Swanson's
Incorporated
618 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice
Member Florists' Telegraph Delivery.

MINNEAPOLIS, MINN. 34 So. 5th St. 932 Nicollet Ave
WHITTED FLORAL CO.
Member Florists' Telegraph Delivery Ass'n

R. ABBOTT
Both Phones
Greenhouses: Buchanan, Lafayette and Schiller Aves., Broad St. Park,
PARK FLORAL COMPANY
FLORISTS
TRENTON, N. J.

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
DULUTH, MINN.

MONTCLAIR, N. J.
MASSMANN
Member Florists' Tel. Del. Ass'n

NEWARK, N.J.
PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

Red Bank, N. J.
W. W. KENNEDY & SONS
FLORISTS
Members of F. T. D. and National Florist
5 East Front Street

DOVER, NEW JERSEY
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Member Florists' Telegraph Delivery

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CHATHAM, N.Y. The Chatham Floral Co.
PROMPTNESS, WITH CARE
Eastern NEW YORK and Western MASS.

SYRACUSE, N. Y.
1703 Court Street
J. MULHAUSER & SON, Florists

ALBANY, N.Y. The CAPITAL DISTRICT and all Eastern New York
WILLIAM GLOECKNER
We guarantee absolute satisfaction.
Member F. T. D. and N. F.

DANKER, Florist, Albany, N.Y.
Member Florists' Telegraph Delivery Ass'n.

this issue of The Review, but it promises to be a grand success. The officials for the games, twenty-eight in number, are as follows: Ringmaster, W. J. Kennedy; starter, Peter M. Miller; clerk, W. N. Craig; umpires for men's and ladies' baseball games, W. E. Cahill and A. K. Rogers; umpire for boys' baseball, J. P. A. Guerineau; umpire for football, Peter M. Miller; judges, H. H. Bartsch, Frederick Cave, Robert Cameron, Thomas Coles, James Donald, Frederick S. Esty, Duncan Finlayson, Kenneth Finlayson, S. J. Goddard, George W. Hamer, W. H. Judd, J. R. Ness, F. E. Palmer, W. C. Rust, James Wheeler.

Wax Bros. made a handsome casket cover of lily of the valley and sweet peas for a funeral in Dorchester July 19. They had twenty-one other designs for the same funeral. July business with them is holding up extremely well.

Charles E. Evans, of Waltham, is the largest local grower of double gypsophila, having about an acre of it. He finds it a little more tender than the single form, but a much better seller as a cut flower.

Neil E. Boyle, of Malden, is cutting fine Stanley and Ophelia roses. The only new variety he has planted this season is a deep pink sport of Ophelia.

Irving Stewart, salesman at the Co-

ABUNDANTLY PREPARED AT ALL TIMES
Edwards Floral Hall Company
1716 Pacific Avenue
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Aves
Member Florists' Telegraph Delivery Ass'n



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S. A. Anderson
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.
Member of the Florists' Telegraph Delivery.

ROCHESTER, N.Y. F.T.D.
We reach all Western N. Y. Points.
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THE FLORIST
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ALBANY, N. Y.
The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service. Send your orders to us.

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GENEVA, N.Y.
Telegraph Orders Promptly Filled in Western New York.

BATAVIA, N. Y.
L. C. STROH & SONS
Flowers delivered to all nearby towns.

The Rosery
Elmira, N. Y.
182 Main St., N.
Flowers Delivered to All Nearby Towns.
Members Florists' Telegraph Delivery Association.

ROCHESTER, N. Y. J. B. KELLER SONS
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25 Clinton Avenue, N.
Roch. Phone Stone 506 L. D. Bell Phone Main 2189
Members Florists' Telegraph Delivery

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The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Alexander McConnell

611 5th Ave., cor. of 49th St.
NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents.

Cable Address ALEXCONNELL

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272 Fulton Street
BROOKLYN
Branch Store, 352 Flatbush Avenue
Telephone, 4202 Prospect

Brooklyn's only member of the Florists' Telegraph Delivery. Floral Deliveries in New York, Brooklyn, Long Island, New Jersey, etc.

——Established 1874——

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Brooklyn's Largest Florist
SEVEN STORES
MAIN STORE, 334 Lewis Avenue
Phone 1150 Bedford **Brooklyn, N. Y.**

Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

WILSON

2 and 5 Greene Ave. 339 to 347 Greene Ave.
BROOKLYN
Phones 3908 4800 Prospect **NEW YORK**

HUGO H. JAHN

710 Nostrand Avenue
Tel. No. 1952 Bedford **BROOKLYN, N. Y.**

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK PERSONAL ATTENTION

Special Care of Your Telegraph Orders.

RAMM'S

FLOWER SHOP
350 Madison Avenue
IN THE HEART OF NEW YORK
PROMPT AND EFFICIENT SERVICE

Siebrecht Bros. INC

922 Madison Ave., cor. 73d St., NEW YORK
Member Florists' Telegraph Delivery.

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Personal selection. Satisfaction guaranteed. In the heart of New York City. Close to Theaters and Steamships. Established 1902.

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ORDERS FOR .... NEW YORK WIRE OR PHONE TO MAX SCHLING

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Best Florists in the States as references European Orders Executed

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Has his own correspondents in all the large cities of Europe and the British Colonies. Cable orders forwarded by private code.

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IN HEART OF NEW YORK CITY
332 Fifth Ave., near 33rd St.
Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359
Our Motto—The Golden Rule

C. C. TREPEL, BLOOMINGDALE'S

Main Office,
Th'rd Ave. and 59th St., NEW YORK
Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

operative market for William R. Morris, is spending a vacation in Maine.

W. N. C.

ST. LOUIS.

The Market.

The demand for stock is down to the usual summer level, wholesalers report, business being good some days and poor others. Retailers say that funeral work comprises about all the demand at their stores. However, the season has been good and no one is complaining.

Roses show the effects of the hot weather and few consignments from outside arrive in first-class condition. Local carnations are poor, but some good stock is being shipped in. There is an abundance of gladioli, which have brought a fair price, but a glut soon is expected. Sweet peas are about done.

Other stock arriving consists of asters, cornflowers, calendulas, candytuft and larkspurs. There is little call for any of them except asters. Valley continues scarce and Easter lilies clean up daily. There is a good supply of greens, with the exception of smilax.

Various Notes.

The Retail Florists' Association held its regular meeting July 16 at Mission Inn Garden. It was well attended. President F. H. Weber says that the interest the members have taken in the association recently augurs well for an increased membership in the fall.

Fred Michaels, head designer for George Waldbart, and Mrs. Michaels,

Kottmiller

... FLORIST ...
426 Madison Avenue—and 49th Street
Also Vanderbilt Hotel **New York**
Telephone Murray Hill 783

Highest award at the International Flower Show, April 11, Grand Central Palace.

Location Central. Personal Attention.

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THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Ave.
1 Park Street 799 Boylston Street BOSTON

Deliveries to Steamers and all Eastern Points.

G. E. M. STUMPP

761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

WARENDORFF

STORES ALL OVER TOWN

Send your **New York orders** to **The Ansonia,** Seventy-fourth Street and Broadway.

David Clarke's Sons

2139-2141 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

NEW YORK

ORDERS SENT TO
H. H. BURNS
509 MADISON AVE.
will receive prompt and careful attention
Long Island Brooklyn Jersey City Newark

McKENNEY

503 Fifth Avenue N. E. Cor. of 42d St.

Orders filled with the same care as if you were here yourself.

F. T. D. member.

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EL PASO, TEX.
"THE FLOWER SHOP"
D. C. HARTMANN, Prop.

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 South Main Street
Members Florists' Telegraph Delivery Ass'n.

National Florist
NASHVILLE
TENNESSEE
JOY'S
Members of Florists' Telegraph Delivery Ass'n

Geny Bros. LEADING FLORISTS
212 Fifth Avenue North
NASHVILLE, TENN.

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES Memphis, Tenn.
89 South Main Street
"Up-to-the-minute" Service and Execution
Every Flower in Season

SEND ALL MEMPHIS ORDERS TO
THE FLOWER SHOP
69 Madison Avenue
MEMPHIS, TENNESSEE

EL PASO, TEXAS
POTTER FLORAL CO.
Member Florists' Telegraph Delivery Ass'n.

Lang Floral & Nursery Co., Dallas, Tex.
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

Orders for TEXAS
KERR The Florist HOUSTON, TEX.
Member Florists' Telegraph Delivery

SAN ANTONIO, TEXAS
Ave. C at 8th St. EDWARD GREEN, Florist
Telegraph Orders a Specialty.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

FT. WORTH, TEXAS
BAKER BROS. Members Florists' Telegraph Delivery

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
STORE 135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

FURROW & COMPANY
OKLAHOMA CITY GUTHRIE
OKLAHOMA
Members Florists' Telegraph Delivery

LOUISVILLE, KY.
E. G. REIMERS & SON CO.
Established 1880. Incorporated 1913

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

are on a vacation trip of several weeks to Boston, New York and Philadelphia.

S. E. Cerny is adding a new greenhouse, 36x100, to his range at Kirkwood. Mr. Cerny had a most successful season with roses and carnations.

Thomas C. Carr, who has a stand at the Union depot, says business is excellent.

The assets of the Kelly Floral Co. were sold at auction July 19 by order of the receiver. The stock and fixtures brought fair prices. Receiver Evans says that the company had many good accounts on its books, a number of which have been collected. He believes the creditors will get a large proportion of their claims.

J. J. Windler and Mrs. Windler with a party of friends spent last week at Hillcrest, a bathing and fishing resort. Edward Guntly, in the store with Mr. Windler, left on his vacation when Mr. Windler returned.

Guy M. Reburn, of Chicago, spent last week here, calling on the trade. Mr. Reburn remained over for the florists' picnic at Ramona park July 26. He says business has been excellent.

Charles Meier, the Kirkwood grower, has disposed of his old boiler and is installing one of the largest manufactured by the Kroeschell Bros. Co., Chicago.

L. P. Jensen and Ernest Strehle are devoting their spare time to making arrangements for the convention of park superintendents, which meets here September 11 to 13.

Thomas Kirkwood & Sons are preparing some of their houses at Kirkwood for carnations. Several other houses are being made ready for sweet peas and violets.

Albert P. Scheidegger and his son, Albert, Jr., spent several days last week visiting friends at Washington, Mo.

Walter Young, secretary of C. Young & Sons Co., last week went with Battery A, of which he is a member, to Flat River, Mo., called by labor troubles.

During the race rioting at East St. Louis several weeks ago, it has become known, Frank Gorly rescued his mother, who had been caught in the mob, and as

KENTUCKY
JACOB SCHULZ CO.
Incorporated—Established 1873
THE FLOWER SHOP
550 Fourth Avenue, Louisville
For painstaking personal service send your orders to the South's Most Modern Floral and Art Establishment.
Member Florists' Telegraph Delivery Ass'n

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AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
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NEW ORLEANS, LA.
Chas. Eble
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery

QUALITY and PROMPTNESS
New Orleans, La.
Members F. T. D.
— The —
Avenue Floral Co.
3442 ST. CHARLES AVENUE

CHAS. L. BAUM—"The Home of Flowers"
KNOXVILLE, TENN.
Member of the F. T. D.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

Chattanooga, Tenn. Office: 807 Market St.
100,000 ft. of glass MRS. J. W. CROUCH The Leading Florist

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PITTSBURGH, PA.
MRS. E. A. WILLIAMS
621 Penn Avenue

PITTSBURGH, PA.
BLIND FLORAL CO.
Florists, Decorators and Growers
Liberty Avenue and 5th Street (Empire Bldg.)
Extensive Variety and Supply, Efficient Service and Completed Work.

E. C. Ludwig Floral Co.
Pittsburgh, Pa.
E. C. LUDWIG FLORAL CO.
710 E. Diamond Street (N.S.)
OUR ONLY STORE
We serve you better Store open day and night
Member F. T. D.

PITTSBURGH, PA.
RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery.

A. W. Smith Co.
...FLORISTS...
KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
Established 1874—Incorporated 1909

Pittsburgh, Pa.
LUDWIG FLORAL CO.
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ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

BIRMINGHAM, ALA.
TUTWILER FLOWER SHOP
Tutwiler Hotel
ELMWOOD FLORAL and NURSERY CO.

National Florist
MOBILE, ALABAMA
The Minge Floral Co.

MRS. J. E. WATTS, Florist
Cut Flowers for all Occasions
MERIDIAN, MISS.

Think! Everything In Flowers!
GRAKELOW'S
Broad Street at Cumberland, PHILADELPHIA, PA.
Member Florists' Telegraph Delivery Association

National Florist
Baur Floral Co.
ERIE, PA.

SCRANTON, PA.
A. L. Besancon & Company
FLORISTS AND DECORATORS
Adams Ave. and Spruce St., SCRANTON LIFE BLDG.
Both Phones
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity.

THE FERNERY SCHULTHEIS, FLORIST
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

he took her away in an automobile they were fired upon by the rioters. Mrs. Gorly is now in Kansas City with friends, recuperating from her exciting experience. Mr. and Mrs. Vincent Gorly are at South Haven, Mich., for a week and, upon their return, Mr. and Mrs. Frank Gorly expect to make a trip east and will attend the S. A. F. convention at New York.

Mr. and Mrs. Henry Berning are planning to take a trip to Colorado. They will be gone two weeks.

Jules Bourdet, state vice-president of the S. A. F., and J. J. Beneke visited a number of the growers in St. Louis county July 22 in the interests of the S. A. F. and the National Flower Show. Mr. Bourdet says there will be a big gain in the membership of the society in and near St. Louis. He is counting on an enrollment of 100 new members from the St. Louis Florists' Club. The St. Louis delegation to the convention in New York, August 21 to 23, will go by way of the Pennsylvania railroad. An attempt is being made to get President R. C. Kerr, of Houston, Tex., to accompany the local delegation.

J. J. B.

FORT WAYNE, IND.

The Market.

The dullest midsummer was broken last week by a large demand for funeral work; in fact, last week was the busiest of July.

Gladioli are taking the lead these days and asters are arriving in fine shape, the recent rains and warm weather having brought them out in large numbers. Among roses Russell and Ophelia take the lead. Russell is noted for its fine keeping qualities, one retailer stating that he would not handle any other pink when Russell is available. There is a large supply of Easter

Orders for
PHILADELPHIA
AND SURROUNDINGS
Will be artistically filled at
THE FORREST FLOWER SHOP
131 So. Broad Street, PHILADELPHIA

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue Stratford, Philadelphia Broad and Walnut Streets

PHILADELPHIA
1800 Chestnut Street
THE LONDON FLOWER SHOP, LTD.
Member Florists' Telegraph Delivery.

ORDERS FOR
WEST PHILADELPHIA
Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. CALLAHAN 3924 Market St., PHILADELPHIA

Germantown and Chestnut Hill
ORDERS
Carefully executed with taste and promptness.
FRANK R. HASTINGS
8 West Chelten Avenue,
Germantown, Philadelphia, Pa.

Members Florists' Telegraph Delivery Ass'n.
EVENDEN BROS.
Largest Growers in Central Pa. Williamsport, Pa.

LANCASTER, PA.
B. F. BARR & CO., Leading Florist

MYERS BROS. Altoona, Pa.
All Orders Carefully Executed

CRESCENT FLORAL GARDEN
SHERM OFFERLE, Prop.
WARREN, PA.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery
Orders for northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454

FRANKLIN, PENNA.
BELL FLORAL CO.
ALL NORTHWESTERN PA.

Telegraph Delivery Department

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56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Cor. Broadway and Gratiot Ave.
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

DETROIT, MICH.
FETTERS, FLOWERS
237 Woodward Avenue
Member F. T. D.

ANN ARBOR, MICH.
ARCADE FLORAL SHOP
Just Across from the University
Orders Filled Promptly
Phone 600 Nickels Arcade

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 163 Bates St.

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any point in Michigan

GRAND RAPIDS, MICH.
GRAND RAPIDS FLORAL CO.
Alfred Hannah & Sons will fill your orders for Designs and Cut Flowers in Michigan.

MICHIGAN ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist 25 East Main Street
Member of Florists' Telegraph Delivery

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

SPRINGFIELD, MO.
J. W. STOKES FLORAL CO.
Careful attention given all orders.

SPRINGFIELD, MO.
SPRINGFIELD SEED COMPANY
Floral Department Open Day and Night

HELENA, ARKANSAS
BALL FLORAL CO.

"WE STRIVE TO PLEASE" **ALPHA FLORAL CO.** KANSAS CITY, MISSOURI.
1105 WALNUT-PHONES BOTH 1806

A. Newell
FLORIST
Established Over 20 Years.
N. E. cor. 10th and Grand Ave, KANSAS CITY, MO.
Member Florists' Telegraph Delivery.

lilies and outdoor sweet peas. Some of the local growers are still picking carnations, but the quality is nothing to brag about.

A new arrival last week was achillea, which retails at 50 cents per bunch. This flower resembles stevia and is admirable for funeral work. Hollyhocks make striking store decorations and outdoor Japanese irises are especially useful in table decorations. Double poppies also prove to have good decorative value. A few early dahlias are in bloom and outdoor roses are markedly abundant this year. Rubrum lilies are plentiful; so are asparagus greens.

The carnation plants in the field are developing rapidly, thanks to the soaking rains. Other field-grown flowers in the market are cornflowers, cosmos, Shasta daisies, salpiglossis, gypsophilas and snapdragons.

Various Notes.

Mr. and Mrs. Edward Lanternier and Mr. and Mrs. Clem Lanternier have returned from a motor trip to Defiance, O., where they were the guests of Christ Winterich, the cyclamen expert. They report Mr. Winterich's stock in excellent condition.

The men at the Vesey greenhouses are busy replanting roses. They are still cutting carnations, as well as asters, Brunner and Tipperary roses. This firm will plant several houses to vegetables this fall.

Mr. and Mrs. Aaron Shive motored to Columbia City and Tri-Lakes for the week end. They were accompanied by their children.

A. J. Lanternier & Co. are cutting some extra fine gladioli. Roses and carnations have met with a good demand in funeral work, of which there has been an unusually large amount.

The Flick Floral Co. sent out three large casket covers last week. Mrs.

KANSAS CITY, ...MISSOURI...
WILLIAM L. ROCK FLOWER COMPANY
Members Florists' Telegraph Delivery Ass'n.

Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVE.
Member of the Florists' Telegraph Delivery Ass'n

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

STUPPY FLORAL CO.
Orders executed
Missouri, Iowa, Kansas and Nebraska
ST. JOSEPH, MO.
Members Florists' Telegraph Delivery

Canada's Florist
Dunlop's
8-10 W. Adelaide St., TORONTO
LARGEST FLORAL ESTABLISHMENT in the PROVINCE of QUEBEC
McKenna Corner St. Catharine and Guy Streets Montreal
Member Florists' Tel. Delivery. 9 St. John St., QUEBEC, CAN.

LONDON, ONT., CAN.
National Florist
J. GAMMAGE & SONS, LTD.
"THE HOUSE OF FLOWERS"
All Orders Carefully Executed
Members Florists' Telegraph Delivery Ass'n.

VANCOUVER, B. C.
VICTORIA, B. C.
A. J. WOODWARD
"BON VOYAGE" ORDERS my specialty

SCRIM'S, FLORIST
OTTAWA, CANADA

State Nursery & Seed Co.
Helena, Mont. Cut Flowers for any Part of the Northwest.
Only the Best. Members F. T. D. Assn.

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WASHINGTON, D. C.

GUDE'S

GUDE BROS. CO. FLORISTS 1214 F ST. NW. WASHINGTON, D.C.

Members Florists' Telegraph Delivery

Milwaukee, Wis.

National Florist

J. M. FOX & SON

437-39-41 Milwaukee Street

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KENOSHA, WIS.

L. Turner & Sons

FLORISTS

352 Park Avenue

Greenhouses, Geneva Road

Members Florists' Telegraph Delivery Ass'n.

LA CROSSE, WIS.

The Flower Shop

FOR FLOWERS

L. E. METCALF, Prop.

For WISCONSIN delivery of

"Home-grown Flowers"

GET IN TOUCH WITH

J. E. MATTHEWSON

SHEBOYGAN, WIS.

Member Florists' Telegraph Delivery Ass'n.

Green Bay, Wis. Meier-Schroeder Co.

Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

La Crosse, Wis. La Crosse Floral Co.

Member Florists' Telegraph Delivery

MRS. J. T. HINCHLIFFE, FLORIST

504-506 Wisconsin St., RACINE, WIS.

Member Florists' Telegraph Delivery.

KANSAS CITY, KANSAS

L. C. FIELDS

Member Florists' Telegraph Delivery

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery.

James Hayes Flower Shop

Leading Florist 819 KANSAS AVE TOPEKA KANSAS

National Florist

ATCHISON, KAN.

The Atchison Seed and Flower Store Co.

Members F. T. D.

Send Orders for

Washington, D. C.

and vicinity to

Blackistone

Everything First-Class

14th and H Streets

RICHMOND, VA.

JOHN L. RATCLIFFE

FLORIST

209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

ROANOKE, VA.

Fallon, Florist

Orders for **Charleston, W. Va.** are given prompt and careful attention by the CHARLESTON CUT FLOWER AND PLANT CO.

CHESTER, W. VA.

JOHN E. COLTON

Steubenville, O. East Liverpool, O.

CHARLESTON, S. C.

RODGERS FLORAL CO., 174 Tradd St.

MEMBER F. T. D. NATIONAL FLORIST

Charleston, S. C. Carolina Floral Store 339 King Street

Greenhouses, Meeting and Romney Sts. We grow our flowers; place orders here for fresh flowers.

VAN LINDLEY CO.

FLORISTS

GREENSBORO, N. C.

SALINA, KANSAS

LEIGHTON FLORAL CO.

Members Florists' Telegraph Delivery Ass'n.

NORFOLK, VIRGINIA

GEORGE, Inc.

Member Florists' Telegraph Delivery Association

George Soest, of the store force, has returned from a two weeks' vacation at Chicago.

G. W. Doswell, of the Doswell Floral Co., has gone to Chicago and St. Louis, Mo., for a fortnight's visit. The company is closing its doors at 5 o'clock daily during July and August. Mrs. R. W. Doswell is spending the summer at her home at Lindenwood. She will resume her duties at the store in September.

Markey Bros. have a fine showing of seasonable plants, including gloxinias, begonias and others.

Funeral work has been good at Wenninghoff's and outdoor flowers are selling well for table decorations.

Judge and Mrs. W. J. Vesey have returned from their honeymoon trip to the Cumberland mountains and have left for a several weeks' eastern trip, including

Members of Florists' Telegraph Delivery Ass'n

Send all **MARYLAND** orders to

SAMUEL FEAST & SONS

S. E. corner Charles and Pleasant Sts.,

BALTIMORE, MD.

The firm of 84 years' experience and reputation. Quick auto delivery service for city and suburbs.

RICHMOND, VA.

The Hammond Company, Inc.

LEADING FLORISTS

109 EAST BROAD STREET

LYNCHBURG, VIRGINIA

Auto and Express Service to all Points in Virginia

Miss McCarron

Member of Florists' Telegraph Delivery

NORFOLK, VA.

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Orders also delivered to

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Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

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WESTERN MARYLAND

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Fairmont, W.Va. Clarksburg, W.Va. Oakland, Md.

Commissions Promptly Executed.

Quality—Excellence—Ability

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Clarksburg, W. Va.

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Marietta, Ohio

ORDERS CAREFULLY EXECUTED

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255 Powell Street

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Not connected with any other store.
Wire your orders direct to me.

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Wholesale and Retail

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Electric City Conservatory

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ART FLORISTS

Growers of Choice Cut Flowers

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Choice Cut Flowers Floral Designs
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LOWE'S FLOWER SHOP, The Pioneer and Leading Florist.

Member Florists' Telegraph Delivery.

stays at New York, Philadelphia and Washington. R. F.

BALTIMORE.

Should Florists Cut Down Output?

July 9 I dropped in at the meeting of the Florists' Club. I did not expect to find many there or at this season to hear much business discussed, but in both I was wrong, as there was a good number of the boys present and the main question of the evening was: "Should florists grow as much stock as formerly? In these times of commercial unrest will there be a demand for their product?" The subject was discussed at some length, but was not finished, as it was the opinion of many that it was a national question and should be taken up by the S. A. F. at the New York convention. It was made the order of business for the next meeting of the club, which will be held in August, prior to the convention, in order that we may be in a position to present to the convention the opinions of Maryland florists on this vital question.

This article will be in the hands of members of the club before that meeting, so I think it might be well to analyze the question thoroughly before the meeting takes place.

Is there sufficient reason for any florist to curtail his output? The first thought that comes to me is that the only reason for a reduction in production would be when the public stops using flowers, and we certainly could not blame the public much if we are ready to quit ourselves.

Closed Houses Tie Up Investment.

I would suggest that every florist who reads this take the copy of The Review for May 24, turn to the last page and read the advertisement of the American Greenhouse Mfg. Co. I would like to have readers note the line of argument the company's advertising man is using at this time of stress. The builders are in exactly the same position as the florists, for if flowers are to be curtailed there will be no need for new greenhouses. Yes, I can hear those who class themselves as conservatives say: "Oh! but advertisers have an ax to grind." I admit they are right, but the sooner the florists get busy at the grindstone the better it will be for them.

There is only one way by which any florist can curtail his output, and that is by letting part of his range lie idle.

SEATTLE, WASH.

HOLLYWOOD GARDENS

Seattle's Leading Flower Shop

1534 SECOND AVE.

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Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

WOLFSKILLS' and MORRIS GOLDENSON

FLORISTS AND DECORATORS

We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

LOS ANGELES, CAL.

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NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

DARLING'S SHOP

"Flowers for Her"

208 West Sixth Street, LOS ANGELES, CAL.

Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

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Leading Retail Florist in the City

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ARTHUR GLEAVE, Prop.

Choicest Cut Flowers and Floral Designs on Short Notice.

Both Phones 1013

RIVERSIDE, CAL. BAKERSFIELD, CAL.

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Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.

SAN DIEGO AND CORONADO, CALIF.

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Portland, Ore.

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1338 O St., LINCOLN, NEB.

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300,000 square feet of glass at your service. Trade discount.

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1133 O ST., LINCOLN, NEB.

Will Fill Orders for the West on Short Notice. Trade Discounts. First-class Stock.

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Flowers for All Occasions, from Cradle to Grave

FOR ALL CENTRAL **NEBRASKA** ORDERS USE

ED WILLIAMS, Grand Island

Competent Florist——————Railroad Center

SIOUX CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.

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IOWA

Kemble's Flowers

Marshalltown, Boone, Centerville, Ames, Oskaloosa, Oelwein, Mason City, Waterloo

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

QUALITY PLUS SERVICE

DAVENPORT, IOWA

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For { Eastern Iowa, Western Wis., N. W. Illinois

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GUTHRIE-LORENZ CO.

National Florist **NORTH FLORAL CO.**

915 Central Ave. FT. DODGE, IA

I. N. KRAMER & SON

CEDAR RAPIDS, IA.

Can you afford to do this? Figure, for instance, the cost of the houses you calculate to cut off from the boiler and see if you can let this amount of money lie idle, to say nothing of the wear and tear on a house that is not being used. A range of houses is not a thing that can be shut down till some real or imaginary calamity shall have passed.

Let me refer you to the obituary in The Review of July 5, page 21; read how A. L. Pennock, in 1861—the first year of the Civil war—founded a florists' business, and how three years later, while the war was still in progress, he opened the store of Pennock Bros. Ask his sons, who today are at the top of some lines of the florists' business, and I am sure they will tell you that their success dates back to the time when the pioneer had the courage to embark in a new enterprise when his country was in the throes of internal strife and when flowers did not have the same hold on the public they have today.

Other Facts That Cheer.

As I listened to men whom I have watched from childhood, whom I have seen climb step by step in establishing their business, often surmounting obstacles that seemed insurmountable, but who now are ready to throw up their hands at the future outlook, I realize as never before the baneful influences

DAVENPORT, IOWA

Send Iowa and Western Illinois Orders to

BILLS FLORAL CO.

M. A. TIERNEY, Owner

Member Florists' Telegraph Delivery Ass'n.

MOLINE, ILL.

Orders for Western Illinois and Iowa handled with **care** and **dispatch.**

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Wilmette, Ill.

Careful attention to all mail or telegraph orders for delivery in **Wilmette** and Chicago's north shore suburbs, **Evanston, Kenilworth, Winnetka, Glencoe** and **Lake Forest.**

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.

Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.

H. F. DRURY All orders filled promptly and carefully.

Aurora, Ill. JOS. M. SMELY

AND VICINITY Phones 147

AURORA GREENHOUSE CO.

AURORA, ILL.

Our service is the best.

STREATOR, ILL. THORNTON FLORAL CO.

Retail—FLORISTS—Wholesale

QUALITY IS OUR HOBBY

COUNCIL BLUFFS, IOWA

GARDINER FLORAL CO.

Leading Retail Florist 10 Pearl St.

Telegraph Delivery Department

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CHICAGO

Send Your Orders to..

William J. SMYTH

Member Florists' Telegraph Delivery Association — **Michigan Avenue at 31st Street**

THE UNEXCELLED FACILITIES OF THE

E. WIENHOEBER CO.

22 E. ELM ST., CHICAGO

Are available to the trade in filling all orders.

MEMBER F. T. D.

FOR ALL CHICAGO ORDERS USE

C. Fisk, Inc.

Three autos insure prompt delivery.

1581 Ogden Ave.

Send Your CHICAGO Orders to

H. N. BRUNS

Best Equipped Retail Store on the West Side

3040 W. Madison St., Chicago, Ill.

CHICAGO

ALPHA FLORAL CO.

Northwest corner Wabash Ave. at Adams St.

Most centrally located store in the city. All orders given prompt attention.

Mangel Florist

CHICAGO

THE PALMER HOUSE FLORIST

17 EAST MONROE ST.

Springfield, Ill.

JANSSEN FLORAL CO.

Best Service for Central Illinois

FREEPORT, ILL. We are the largest growers in the Northwest. 100,000 square feet of glass.

JOHN BAUSCHER, Prop.

All Orders Receive Careful Attention and Prompt Delivery.

PEKIN——PEORIA

All Orders Receive Personal Attention

GEO. A. KUHL, Pekin, Ill.

Rockford, Ill., H. W. Buckbee

Member Florists' Telegraph Delivery

J. L. JOHNSON
Northern Illinois
Southern Wisconsin

DE KALB, ILL.

Your order will receive our prompt and careful attention.

The NORTH SHORE FLORAL CO., NOT INC.

BERNARD J. SCHMIERER, Prop. Tel. Wellington 1805

849-851 Irving Park Blvd. Opposite American Hospital **CHICAGO**

Deliveries to Northwestern University and all North Shore Towns.

FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642

A. C. BROWN, SPRINGFIELD, ILLINOIS

LARGE GREENHOUSES

---

of war. But let us go deeper into this question and see if we cannot find a reason why the florists of this country should take the tip suggested by the advertisement of the American Greenhouse Mfg. Co., and, instead of curtailing production, increase it.

The florists' business has been increasing in volume year by year, thanks to the florists themselves, who have been educating the public to the use of flowers. The people are now accustomed to flowers, and there is only one thing that will stop the continued use of them—scarcity of money. Now let me remind you that the vast loans made to the Allies, at a good rate of interest, are all being spent in this country for foodstuffs, clothing, ammunition, etc. Consequently we see where the American people reap two profits from these loans.

Commercially, people of the country may be divided into two general classes: Those who live on incomes, that is, on money invested; those who are producers, workers, such as the farmer, the miner, the mechanic and florist. Now take the first class. I will admit that the moneyed people are the best customers of the florist, and I realize that they will be hard hit—the income tax, the higher cost of everything, etc. It is only natural, therefore, that they should economize, and perhaps flowers will be one of the things they will practice economy on.

But there is the producing class. Just think of the large increase in the ranks of these; think of the increased labor, wages, etc. Labor is the basis of all wealth, and everybody knows that supply and demand regulate all prices. Then is it not reasonable to assume that those who have their labor for sale will get more for it than ever? Will this not put more money into circulation, and counteract any economy that may be practiced by some of those who have been regular flower buyers? I firmly believe that the advertising man quoted has the right "dope," that conditions, in reality, are the florist's opportunity.

Tate.

Established 1857.

Wittbold FLORIST

745 Buckingham Place

L. D. Phone 1112 Graceland **CHICAGO**

Send us your retail orders. We have the best facilities in the city

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We are prepared to take care of out-of-town orders for

CHICAGO

Delivery or shipment anywhere.

C. W. McKELLAR,

22 East Randolph St., CHICAGO

FRIEDMAN

FLOWERS

CHICAGO, ILL.

522 S. Michigan Ave., Congress Hotel

COURTESIES EXTENDED TO ALL FLORISTS

C. Frauenfelder FLORIST

3343 W. MADISON ST.

NEAR GARFIELD PARK

CHICAGO

Your orders may be placed by mail, phone or telegraph with assurance that they will be accorded most exacting personal attention.

VICTOR YOUNG & Company

Flowers - Decorations

Phone Superior 1960

1239 North Clark Street, CHICAGO

CHAS. BEYER

FLORIST

3619 South Grand Avenue

Long Distance Phones:
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ST. LOUIS, MO.

ST. LOUIS, MO.

Wire GRIMM & GORLY

JACKSONVILLE, ILL.

JOS. HEINL & SONS

Largest Growers in Central Illinois

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National Florist
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ST. LOUIS, MO.
We Have no Branch Store
SELLING FLOWERS 45 YEARS
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Wire or Phone Your Orders to the HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
Jefferson and Washington Avenue

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Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, F. W. Bolgiano, Washington, D. C.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

H. B. Buck, of W. E. Marshall & Co., New York, died July 21.

Reports from Michigan show that beans are growing nicely, with weather conditions favorable. The crop is now looking good.

Carlos Jensen, representing L. Daehnfeldt, Odense, Denmark, is making a trip in the United States, almost the only European traveler to visit the seed trade here this year.

Reports from California indicate that onion seed has been badly burned, especially in the river section. Growers have not as yet thoroughly checked up the damage, but feel that the crop will be cut from twenty-five to forty per cent.

According to the U. S. Department of Agriculture, 138,900 acres of watermelons were planted this season and 58,650 acres of cantaloupes, which will give an idea of what the seed requirements would be if it were not for the home-saved seed that is used.

Articles of incorporation were filed July 11 with the secretary of state at Des Moines, Ia., by the Adams Seed Co., of Decorah, capitalized at $350,000. Burton H. Adams is the president of the company and Walter C. Adams its secretary and treasurer.

John C. Leonard, of the Leonard Seed Co., Chicago, who has just returned from a short trip through Wisconsin, inspecting the peas grown by the company around Columbus and Marshall, reports the yield probably will not exceed sixty to seventy-five per cent of a crop, as nearly as can be estimated at this time. Canning factories are finished with the early pack of Alaskas and will start on Horsfords and later varieties at once.

Many American seedsmen have had dealings with J. K. King & Sons, Coggeshall, England, and will learn with special regret of the death of Herbert T. King, head of the firm. Mr. King and his manager, J. H. Millard, were inspecting seed crops in Lincolnshire June 13, when a German airplane dropped bombs on the station at which they had just alighted. The first bomb killed Mr. King instantly and the second wounded his companion.

The seed grower who says peas are poor in Wisconsin and Michigan appears to have the weight of evidence on his side. Although the government report on canners' crops put Wisconsin peas at eighty-four per cent July 1, and the Michigan crop at eighty-two, the grocery trade publications are quoting canners as saying the condition in both states is much lower, due to excessive rains. In New York state the pea pack now is estimated at from fifty to sixty-five per cent of last year's, varying with the locality.

Braslan Seed Growers Company
Grower for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify, Named and Mixed Grandiflora and Spencer Sweet Peas, and Sunflower.
SAN JOSE, CALIFORNIA

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LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
BEANS, PEAS AND CORN GROWERS FOR THE TRADE
Write for Prices

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

The Everett B. Clark Seed Co., Milford, Conn.
Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc. Etc.

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Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.
EDGAR F. HURFF
Correspondence Solicited. Swedesboro, N. J.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn.

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J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Canteloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

TOMATO SEED
Grown for the Wholesale Seed Trade
HAVEN SEED CO.
SANTA ANA, CALIFORNIA

Vick's Quality Flower Seeds
In all leading varieties
JAMES VICK'S SONS, Rochester, N. Y.

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Wholesale Seed Growers SAN JOSE, CAL.
Growers of
ONION, LETTUCE, RADISH, Etc.
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PEACOCK BRAND SEEDS — STANDARD OF QUALITY
ONION SEED
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Careful Seed Growers for 99 years.
Send for our 1917 wholesale prices to Florists and Market Gardeners
BALTIMORE, MARYLAND

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For the Wholesale Seed Trade.
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Specialties: PEPPER, EGG PLANT, TOMATO, VINE SEED AND FIELD CORN.
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The Sweet Pea Seed produced by the world-famous expert, Anton C. Zvolanek, needs no introduction. Every variety he has produced has proved so thoroughly superior and reliable that each season finds the orders exceeding the seed available. We urge ordering now at these official prices.

STANDARD WINTER ORCHID VARIETIES.

Christmas Pink Orchid—Bright dark rose—wings white.
1 oz. $1.50; 4 oz. $5.00; 1 lb. $18.00.
Mrs. A. A. Skach. The leader in pinks.
1 oz. 50c, 4 oz. $1.75, 1 lb. $5.00.
Morning Star, brighter pink.
1 oz. $1.50, 4 oz. $5.00, 1 lb. $18.00.
Mrs. Jos. Manda—Light pink, increasing darker as the flowers grow older.
1 oz. 75c, 4 oz. $2.50, 1 lb. $8.00.
Dolansky Orchid—Light shell pink.
1 oz. 75c, 4 oz. $2.50, 1 lb. $8.00.
Bohemian Girl—Darker shell pink.
1 oz. 75c, 4 oz. $2.50, 1 lb. $8.00.

WHITE AND BLUSH.

White Orchid, Leader in white.
1 oz. 50c, 4 oz. $1.75, 1 lb. $5.00.
Bridal Veil, Fine frilled white.
1 oz. 75c, 4 oz. $2.50, 1 lb. $8.00.
Mrs. M. Spanolin—Blackseeded curly white.
1 oz. 75c, 4 oz. $2.50, 1 lb. $8.00.
Venus—White—Pink edges.
1 oz. 75c, 4 oz. $2.50, 1 lb. $8.00.

LAVENDER, BLUE AND MAROON.

Rev. Father N. C. Raley—Lavender Lilac.
1 oz. $5.00, 4 oz. $18.00, 1 lb. $60.00.
Lavender Orchid—Lavender pink.
1 oz. 50c, 4 oz. $1.75, 1 lb. $5.00.
Lavender Nora. Finest lavender of the Unwin type.
1 oz. 50c, 4 oz. $1.75, 1 lb. $5.00.
Lavender Queen. Very good lavender.
1 oz. 50c, 4 oz. $1.75, 1 lb. $5.00

WINTER GRANDIFLORA SWEET PEAS.

Zvolanek's Pink. Large shell pink.
Greenbrook. White blushed lavender.
Governor Fort. Salmon pink.
Improved Pink Beauty. Brilliant dark rose.
Mrs. W. W. Smalley. Light satin pink.
Watchung. Earliest white.
Mrs. A. Wallace. Lavender.
Orange Bird. Orange salmon.
Blue Jay. Bright blue. Synonymous: Cord blue.
Fl. Denzer. White.
Jack Hunter. Yellow.
The Moor. Dark maroon.
Price: 1 oz. 15c, 4 oz. 50c, 1 lb. 75c; larger lots at 50c per pound.
Servian Prince—Fine Magenta rose.
1 oz. 50c, 4 oz. $1.75, 1 lb. $5.00
Red Orchid—large crimson red.
1 oz. 50c, 4 oz. $1.75, 1 lb. $5.00
The Beauty—Very dark fiery rose.
1 oz. $1.00, 4 oz. $3.00, 1 lb. $10.00.
Orchid Beauty—Dark rose.
1 oz. 50c, 4 oz. $1.75, 1 lb. $5.00
Mrs. Sim Orchid, light pink slightly flushed with salmon. Synonymous, Rose Queen, Concord pink.
1 oz. 75c, 4 oz. $2.50, 1 lb. $8.00.
Salmon Orchid—light salmon.
1 oz. 75c, 4 oz. $2.50, 1 lb. $8.00.
Yarrawa—Combination pink, salmon and yellow.
1 oz. 50c, 4 oz. $1.75, 1 lb. $5.00.

Write for complete list of all Standard varieties and Novelites for 1917-18.

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Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

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FLOWER, VEGETABLE and FARM

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Write for quotations

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Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

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FOR 1918

Requirements will be greatly increased.

We have paper in stock.

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FITCHBURG, MASS., U. S. A.

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If you want good Seeds of Choice

PRIMULAS CYCLAMEN PANSIES

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Valley

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	Per case
Lilium Giganteum, 7/9, 300 in case	$16.00
Lilium Auratum, large size, 125 in case	10.00
Lilium Album, 140 in case	12 60
Lilium Rubrum, 8/9, 200 in case	12.00
Lilium Rubrum, 10/11, 100 in case	11.55

All first class bulbs, for immediate delivery F. O. B. Cincinnati

Freesia Alba, Purity, $10.00 @ $12.00 per 1000

Narcissi, Paper Whites, Lilium Candidum for fall delivery.

D. RUSCONI, 128 W. 6th St., **Cincinnati, Ohio**

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25 Beaver Street, NEW YORK
and SASSENHEIM, HOLLAND

The only Holland House offering the advantages to be gained by handling their own shipping at New York.

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Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.

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Pansy Seed

Michell's Giant Exhibition, Mixed. A giant strain, which for size of bloom, heavy texture and varied colors and shades cannot be surpassed. Half tr. pkt. 30c.; 50c per tr. pkt.; ⅛ oz., $1.00; $6.00 per oz.

Giant Trimardeau, Mixed. Large flowering and choice colors. Tr. pkt. 30c.; $1.25 per oz. Also Giant Prize and Regular sorts in separate colors.

One of our customers purchased from us last season one pound of our **Giant Exhibition Pansy** mixture and was so well pleased with the stock that he gave us an order this season for **six lbs. of the same mixture.**—H. F. M. Co.

Daisy, Double English

		Tr. pkt.	Oz.
Monstrosa Pink	¼ oz. $1.50	$0.50	
Monstrosa White	¼ oz. 1.50	.50	
Monstrosa Mixed	¼ oz. 1.50		
Longfellow Pink		.30	$2.00
Snowball White		.30	2.00
Mixed		.30	1.50

Myosotis

Alpestris Victoria	.25	1.00
Eliza Fonrobert	.20	1.00

Pansies

Giant Sorts in Separate Colors

	Tr. pkt.	Oz.
Azure Blue	$0.40	$2.25
Black Blue	.40	2.25
Emperor William, blue	.40	2.25
Hortensia Red	.40	2.50
King of the Blacks	.40	2.25
Lord Beaconsfield, purple violet	.40	2.25
Peacock, blue, claret and white	.40	3.00
Snow Queen, pure white	.40	2.25
Striped and Mottled	.40	2.25
White with Eye	.40	2.25
Pure Yellow	.40	2.25
Yellow with Eye	.40	2.25

Freesia Purity

Michell's Special Strain

	doz.	100	1000
First size bulbs	20c	$1.25	$10.00
Mammoth bulbs	25c	1.75	16.00

Also all other seasonable Seeds, Bulbs and Supplies.
Send for Wholesale Catalogue.

HENRY F. MICHELL CO., 518 Market St., Philadelphia

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ATTENTION!

OUR MOTTO: "Your dollar's value."

Write for growing contract prices for Spring, 1918, delivery: January, February and March on

CANNAS
CALADIUMS
TUBEROSES
PEONIES
GLADIOLI
MADEIRA VINES

Acreage planted in 1917, not 50% of previous years, and prices will undoubtedly be higher at digging time, for labor, packing, etc., have advanced considerably in the past six months. Ask for prices on any quantity of any of above items. Quotations gladly submitted.

G. M. REBURN & CO.
160 N. Wabash Ave.
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Mention The Review when you write.

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Giganteum, Formosum, Rubrum, Multiflorum, Magnificum, Auratum, Album, Melpomene, Etc.

Shipments distributed from New York, Chicago, Philadelphia, Denver, London (Ont). Some 1916 crop from storage to offer. Write for **IMPORT** prices, stating quantity, variety and size.

McHUTCHISON & CO.
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LILIUM GIGANTEUM From Cold Storage

7 to 9-inch	$15.00 per case of 300
8 to 9-inch	16.00 per case of 250
9 to 10-inch	17.00 per case of 200

Write for prices on your fall bulb order.

LECHNER BROS., Caxton Bldg., ST. LOUIS, MO.
Agents for The Growers Association, Anna Paulowna, Holland.
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Plant now for fall bloom

Fine large bulbs

	Per 1000
Augusta	$14.00
Brenchleyensis	12.00
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Klondyke	18.00
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Mrs. Frank Pendleton	65.00
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Special prices on large quantities.

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Dutch and French Bulbs

Pearson's Money-Worth Quality

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Our own branch now being established in Yokohama insures positively our obtaining absolutely the best Lily Bulbs grown in Japan.



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Fill up empty space in your greenhouse.
Plant a paying crop.

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Size 6x8 inches.....$16.00 per case of 400 bulbs	Size 8x10 inches....$16.00 per case of 250 bulbs
Size 7x9 inches..... 7.00 per case of 100 bulbs	Size 9x10 inches.... 16.00 per case of 200 bulbs
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Size 11x13 inches.....$16.00 per case of 120 bulbs.

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Size 9x10 inches....$ 9.00 per case of 100 bulbs	Size 11x13 inches.....$14.00 per case of 80 bulbs
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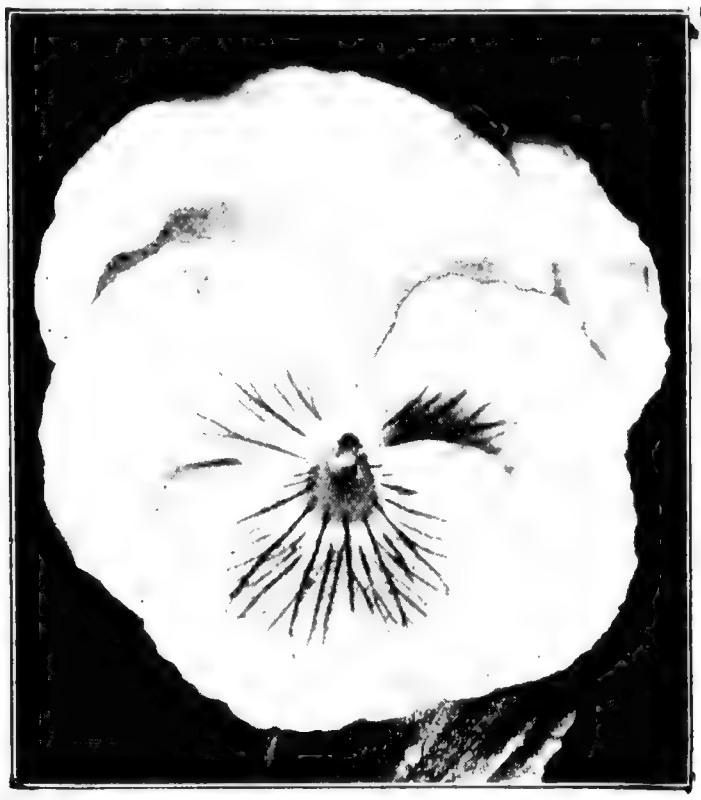
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Giganteum, Formosum, Rubrum, Multiflorum, Magnificum, Auratum, Album, Melpomene, Etc.

Shipments distributed from New York, Chicago, Philadelphia, Denver, London (Ont). Some 1916 crop from storage to offer. Write for **IMPORT** prices, stating quantity variety and size.

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Mention The Review when you write.

LILIUM GIGANTEUM From Cold Storage

7 to 9-inch	$15.00	per case of 300
8 to 9-inch	16.00	per case of 250
9 to 10-inch	17.00	per case of 200

Write for prices on your fall bulb order.

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Plant now for fall bloom

Fine large bulbs

	Per 1000
Augusta	$14.00
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Special prices on large quantities.

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WORLD'S BEST

In Particular--LILY BULBS--Our Specialty

Our own branch now being established in Yokohama insures positively our obtaining absolutely the best Lily Bulbs grown in Japan.



SEITARO ARAI AND RALPH M. WARD IN JAPAN.

Fill up empty space in your greenhouse.
Plant a paying crop.

HORSESHOE BRAND COLD STORAGE GIGANTEUM

Size 6x8 inches.....$16.00 per case of 400 bulbs	Size 8x10 inches....$16.00 per case of 250 bulbs
Size 7x9 inches..... 7.00 per case of 100 bulbs	Size 9x10 inches.... 16.00 per case of 200 bulbs
Size 7x9 inches..... 17.00 per case of 300 bulbs	Size 9x11 inches.. 16.00 per case of 180 bulbs
Size 8x9 inches..... 16.00 per case of 280 bulbs	Size 10x11 inches... 16.00 per case of 150 bulbs

Size 11x13 inches.....$16.00 per case of 120 bulbs

HORSESHOE BRAND COLD STORAGE MAGNIFICUM

Size 9x10 inches....$ 9.00 per case of 100 bulbs	Size 11x13 inches. $14.00 per case of 80 bulbs
Size 10x11 inches.... 12.00 per case of 100 bulbs	Size 12x13 inches. 14.00 per case of 70 bulbs
Size 11x12 inches.... 12.00 per case of 100 bulbs	Size 13x15 inches 14.00 per case of 60 bulbs

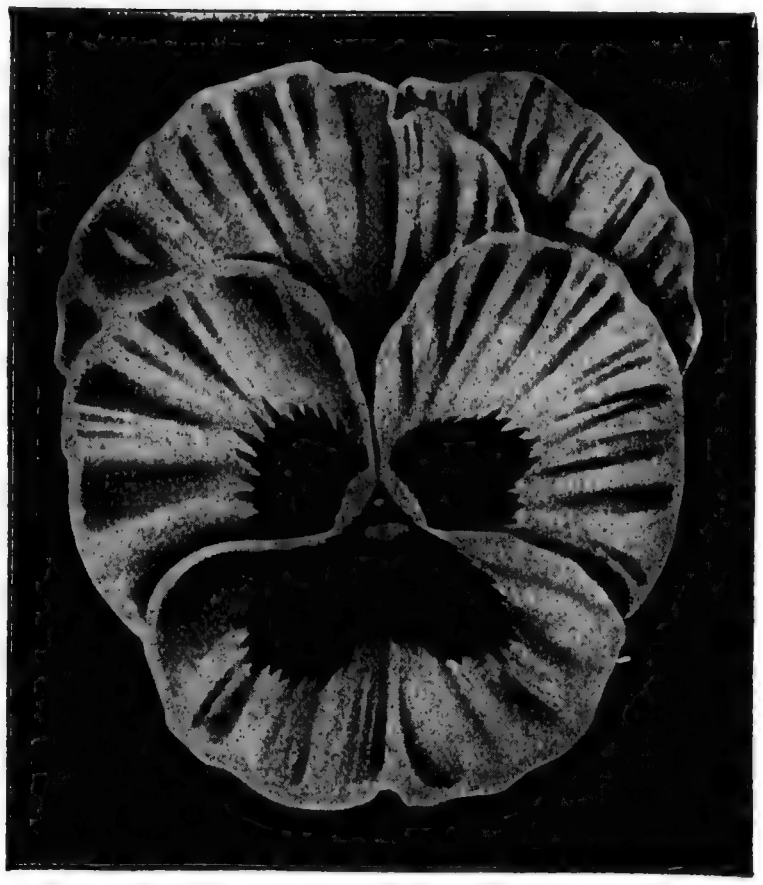
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New Early-flowering or Winter-blooming

GIANT PANSIES

The first to flower in spring.
Flowers good and large, with deep, rich colors.
Stems long and strong.
Excellent for cut flowers when wanted in separate colors.
A vigorous grower and a good bedder.

14. **WINTER SUN.** Golden yellow, with dark eye.
15. **ICE KING.** Silvery white, with dark blue eye.
16. **CELESTIAL QUEEN.** Light or sky blue.
17. **CHARM OF MARCH.** Dark velvety blue.
18. **MIXED.** The above four colors with other shades and variations.

500 Seeds, 25c; 1000 Seeds, 40c; ⅛ oz., $1.10; ¼ oz., $2.00; 1 oz., $7.50

For list and price of other Kenilworth Pansy Seed see my ad of the previous week.

Chas. Frost
Kenilworth, N. J.

portation shall be paid by the consignor. No such parcel or package shall be transported until a stamp representing this tax shall have been affixed.

I am reliably informed that this clause will impose a minimum tax of 1 cent on all parcel post packages. This has been construed by the Postoffice Department as a tax on all catalogues, booklets and pamphlets that contain more than twenty-four pages.

You can see that this is a disaster in so far as any house that mails catalogues is concerned, for, notwithstanding the fact that catalogues are third-class matter, they are handled under fourth-class mail provisions, except that they have the rate of two ounces for 1 cent up to and including eight ounces; beyond that weight they are handled as parcel post, and if this new opinion of the Postoffice Department becomes practice, it seems that every catalogue you or I or anyone else sends out must have this war tax stamp affixed to each bag, envelope or container. If you are mailing a 1-cent catalogue your postage will be increased 100 per cent; if a 2-cent catalogue, fifty per cent, and so on.

The worst feature is that it kills all the advantage of the present permit system of paying the postage in bulk. All of us must of necessity rehandle our catalogue bags twice in order to affix this stamp.

We believe that this is an unjust tax, as the government is taxing the means by which business is created. It also precludes the possibility of the distribution of much catalogue matter, which in turn produces an enormous first-class mail, money order and parcel post business.

It is something that should have the opposition of every business man and every line of business. It is a direct blow to the industry of paper making, printing, lithographic business, color printing business, ink business and many lines that have a bearing on catalogue construction, and it certainly will hit every house that publishes a catalogue or advertising of any kind that has more than twenty-four pages.

To the Seed Trade:

So-called Antirrhinum Nelrose seed has been sold and is now offered that is likely to prove a disappointment to the buyers and give the variety a bad name. This seed is apparently grown from seedling plants, which always show some variation. This growing of seed from seedlings, persisted in for several generations, has resulted in a mixture in which it is almost impossible to find a plant of true Nelrose.

GENUINE NELROSE SEED

As the originators of the variety and to protect, as far as possible, the fame of the most widely grown snapdragon ever introduced, we have decided to take a hand in seed growing.

Our Nelrose seed is grown in a house containing no other variety. The seed plants are from **Cuttings of the Original Stock,** and every plant is absolutely true to type.

We are now harvesting a fine crop of seed and can commence delivery in time for August and September planting. Price, per packet of about 1200 seeds, 50c.

Your Regular Seedsman will Supply You at Same Price.
Liberal discounts to bona fide seedsmen.
In sealed packets only, bearing our name.

ANTIRRHINUM NELROSE has been awarded upwards of 50 Medals, Cups and First Prizes, in the United States, Canada, England, Scotland, France and Holland. It is too good to be spoiled by the dissemination of poor seed.

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Sweet Pea Rose Queen

Greenhouse-Grown

Per Oz $5.00
Per ½-Oz 2.75

Cash with order

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Pansy Seed

BROWN'S GIANT PRIZE PANSY SEED

1917 crop, mixed colors
$1.25 per ¼ oz ; $5.00 per oz.; $50.00 per lb.
Cash with order.

PETER BROWN, Lancaster, Pa.

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BURPEE'S SWEET PEAS

NEW EARLY OR WINTER-FLOWERING SPENCERS



EARLY KING
Natural Size

With a keen appreciation of the splendid future of the Sweet Pea, and particularly of New Early Winter-flowering or Long Season Spencers, we began crossing the Spencer-flowering Sweet Peas with the Early or Winter-flowering Grandiflora as far back as the summer of 1909. Later we have been using that magnificent Australian variety, "Yarrawa," to a great extent in our crosses.

We now offer with the greatest confidence the splendid Novelties listed below. These are all true, thoroughly fixed in type and are a great improvement on our various colors.

From sowing made under glass in August they may be flowered in time for Thanksgiving. September sowing will produce the finest of flowers by Christmas. If grown in the open they flower several weeks ahead of the Standard or Summer-flowering Spencers, and with proper treatment continue to bloom quite as long as that type.

Nine of these varieties were awarded nineteen Certificates of Merit by the following:
Pennsylvania Horticultural Society, Philadelphia.
American Sweet Pea Society, San Francisco.
The International Show, New York.

Burpee's Early Enchantress The flowers are immense in size, measuring two and one-half inches in diameter; they are exquisitely waved or frilled, well placed on stiff stems and usually produced in threes or fours. The color is most attractive and pleasing. It is a bright rose-pink, becoming deeper toward the edges of standard and wings, gradually softening in tone toward the center of the flower. ½ oz., 75 cts.; oz., $1.25; lb., $12.50.

Burpee's Early Loveliness The color is white, the entire flower being suffused soft pink until it reaches the edges, which are distinctly picoteed with rose-pink. A flower of immense size and great substance, beautifully waved and usually produced three or four on the longest stout stems. ½ oz., 75 cts.; oz., $1.25; lb., $12.50.

Burpee's Early King A glowing, rich, bright crimson. The flowers are of great size, perfect form, averaging fully two inches in diameter, and are produced freely in threes and fours on strong stems of great length. ½ oz., 75 cts.; oz., $1 25; lb., $12.50.

Fordhook Pink and White The most popular color in early-flowering Sweet Peas. Similar to the old Blanche Ferry, having a bright rosy pink standard with creamy white wings, lightly suffused rose. The flowers often measure fully two and one-half inches in diameter. The form is perfect, the beautifully waved blooms being carried on stiff stems of great length, usually in threes and often fours. ½ oz., 75 cts.; oz., $1.25; lb., $12.50.

Fordhook Pink A distinct shade of pink, suffused with lavender throughout. Flowers of large size, exquisitely waved, and usually produced in threes and fours on long stems. Particularly pleasing under artificial light. Oz., 85 cts.; lb., $3.50.

Burpee's Early Pink Beauty The color is soft rose-pink on white ground, richer toward the edges, gradually softening in color as it reaches the center of standard and wings. The flowers are of great size, beautifully waved and finely placed on the immense stems, which usually carry three or four of the magnificent blooms. ½ oz., 85 cts.; oz., $1.50; lb., $15.00.

Fordhook Rose This lovely variety is a charming shade of rosy carmine. The flowers are of largest size and usually borne in threes and fours on long, stiff stems. ½ oz., 75 cts.; oz., $1.25; lb., $12.50.

Burpee's Rosy Morn A magnificent flower of great size and substance. Flowers grown under ordinary field culture have measured fully two inches in diameter. The color is a pleasing shade of rose, with crimson-scarlet standard, while the immense flowers are usually borne in threes or fours on stiff, long stems. Oz., 85 cts.; lb., $8.50.

Burpee's Early Sankey This truly magnificent white was awarded a special Silver Medal when exhibited at the great International Show in New York, 1915, also Certificate of Merit at the Spring Show of the Pennsylvania Horticultural Society, Philadelphia, 1915. Black seeded. ½ oz., 85 cts.; oz., $1.50; lb., $15.00.

Yarrawa First exhibited at the great International Flower Show, New York, 1914, awarded a Certificate of Merit by the American Sweet Pea Society. From seed sown in early October at Fordhook Farms, the plants came into bloom December 20, and bloomed profusely until May. Color, a bright rose-pink, with a clear, creamy base. Floradale grown seed exclusively. Oz., 80 cts.; lb., $8.00.

Burpee's Early Snowstorm A truly magnificent pure white variety; the best of the white-seeded Early-flowering Spencers yet introduced. Flowers of great size and substance, beautifully waved, borne in great profusion. Snowstorm is an appropriate name, as the plants become a perfect mass of snow-white flowers. Pkt. (12 seeds), 25 cts., less ⅓.

Burpee's Early Lavender King A first-class rich, true deep lavender throughout; flowers of large size, beautiful, true-waved form and borne in threes and fours on stems of great length. Pkt. (20 seeds), 25 cts., less ⅓.

Burpee's Early Sweet Briar A most distinct and charming variety. Flowers are of good size with great substance, usually in threes and fours; lovely shade of pink throughout, with soft salmon or amber suffusion, this being more accentuated in the younger flowers and buds. A very strong grower and most floriferous. Pkt. (20 seeds), 25 cts., less ⅓.

Burpee's Primrose Beauty An attractive shade of deep primrose, flushed with rose. Flowers of great size and splendid substance, beautifully waved in true Spencer form. ½ oz., 85 cts.; oz., $1.50; lb., $15.00.

W. Atlee Burpee & Company have long been famous as American headquarters for Sweet Peas, and in addition to the Early or Winter-flowering Novelties listed above, we are in a position to supply a wonderful list of Standard or Summer-flowering Spencers.

We were the first to introduce the Spencer type into America, and such famous varieties as King White, Fiery Cross, Primrose Spencer, Apple Blossom, King Edward Spencer and many others. All our introductions serve to justify our claims, and each year many new varieties are tried out, but only those which prove themselves of exceptional value are offered to our customers.

Send us a list of your requirements for special quotation.

W. ATLEE BURPEE & CO.

SEED GROWERS PHILADELPHIA, PA.

FREESIAS AND GIGANTEUMS

These Freesias are true Purity. Extra fine California-grown bulbs just received. Now ready for delivery.

Fancy bulbs, $1.00 per 100; $8.00 per 1000.

Mammoth bulbs, $1.50 per 100; $12.00 per 1000.

Make money by planting now these fine, strong Giganteum bulbs from cold storage.

	Per case		Per case
6/8 (400 to case)	$14.00	8/ 9 (275 to case)	$16.00
7/9 (300 to case)	15.00	9/10 (200 to case)	19.00

Fall shipment, new stock, in all sizes at regular import prices. Order now Lilium Giganteum, Formosum, Rubrum, Auratum, Album, Magnificum and Melpomene.

A·B·C TRADE MARK "WATCH US GROW"

American Bulb Company

CABLE ADDRESS "BULBS" 172 N. Wabash Avenue, Phone Randolph 3316 CHICAGO, ILL.

Mention The Review when you write.

I want to ask you to immediately file with your senators and representatives a protest against this provision of this bill.

Please give this your immediate attention, as this bill is liable to receive favorable action at almost any time and requires immediate action.

W. F. Therkildson,
Chairman Postal Laws Committee,
American Seed Trade Association.

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S. H. G.

Zvolanek's Well Known Winter-flowering Orchid Sweet Pea Seeds

in original packages, at his prices. We handle all of his varieties, including novelties introduced this year for the first time, and give the following list of the best of those already introduced:

	1 oz.	4 ozs.	1 lb.
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Mrs. Joseph Manda, a shade lighter	.75	2.50	8.00
Mrs. M. Spanolin, purest white	.75	2.50	8.00
Venus, white ground, edges pink-blushed	.75	2.50	8.00
Bohemian Girl, darker shell pink	.75	2.50	8.00
White Orchid, dwarfer	.50	1.75	5.00
Orchid Beauty, dark rose, blushed with orange, very large	.50	1.75	5.00
Pink and White Orchid, Blanche Ferry color and very large	.50	1.75	5.00
Lavender Nora, finest lavender	.50	1.75	5.00
Lavender Queen, very good lavender	.50	1.75	5.00
Lavender Orchid, lavender pink, large	.50	1.75	5.00
Christmas Pink Orchid, improved bicolor	1.50	5.00	18.00
The Czar, similar to above	1.50	5.00	18.00
Red Orchid, large, free and very fine	1.00	3.00	10.00
Miss Flora Fabing, pink, yellow and salmon	.50	1.75	5.00
Bridal Veil, frilled, pure white	.75	2.50	8.00
Apricot Orchid, salmon and cream	.75	2.50	8.00
Zvolanek's Red, brightest scarlet red, very tall	4.00	12.00	40.00
Zvolanek's Blue, very large, brightest blue	5.00	18.00	60 00
Mrs. Chas. Zvolanek, largest and best clear lavender	5.00	18.00	60.00
For others, write us for complete list.			
Also **Yarrawa**, widely known rose pink, greenhouse-grown	1.00	3.00	10.00
Rose Queen, introduced by us and very fine, greenhouse-grown	3.00	10.00	35.00

KEYSTONE SNAPDRAGON SEED, undoubtedly the best winter-blooming clear pink on the market, $1.00 per pkt.; $5.00 for 6 pkts.; $10.00 for 13 pkts.

MIGNONETTE, giant greenhouse-grown, 50c per pkt.; $2.00 per ¼ oz.; $7.00 per oz.

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HIGHEST GRADE SEEDS — FOTTLER FISKE RAWSON CO. — BOSTON

SEEDS FOR THE FLORISTS — A most complete stock of Seasonable Seeds.

BULBS FOR THE FLORISTS — For immediate use or future delivery. Ask for quotations.

FERTILIZERS FOR THE FLORISTS — Pulverized Sheep or Cattle Manure. Clay's. Thomson's. Dried Blood.

SUNDRIES FOR THE FLORISTS — Insecticides, Spraying Implements, Small Tools, etc.

YOU ought to have our Retail and Florists' Special List. If you have not, write for one.

FOTTLER, FISKE, RAWSON CO., The Seed Store, Faneuil Hall Square, BOSTON, MASS.

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PANSY SEED

If you desire to grow "fancy" flowers, sow Winterson's "Combination" Mixture, the "last word" in Pansy seed mixtures. Trade pkt., 50c; ⅛ oz., 75c; ¼ oz., $1.50; ½ oz., $2.75; oz., $5.00.

Asparagus Plumosus Nanus

Northern Greenhouse-grown Seed

500 seeds	$ 1.75
1000 seeds	3.25
5000 seeds	14.00

WINTERSON'S SEED STORE
166 N. Wabash Ave. CHICAGO

Mention The Review when you write.



Uncle Si sez:

Good suggestions are as profitable as good inventions—they are worth listening to.

A young woman suggested and founded the Red Cross.

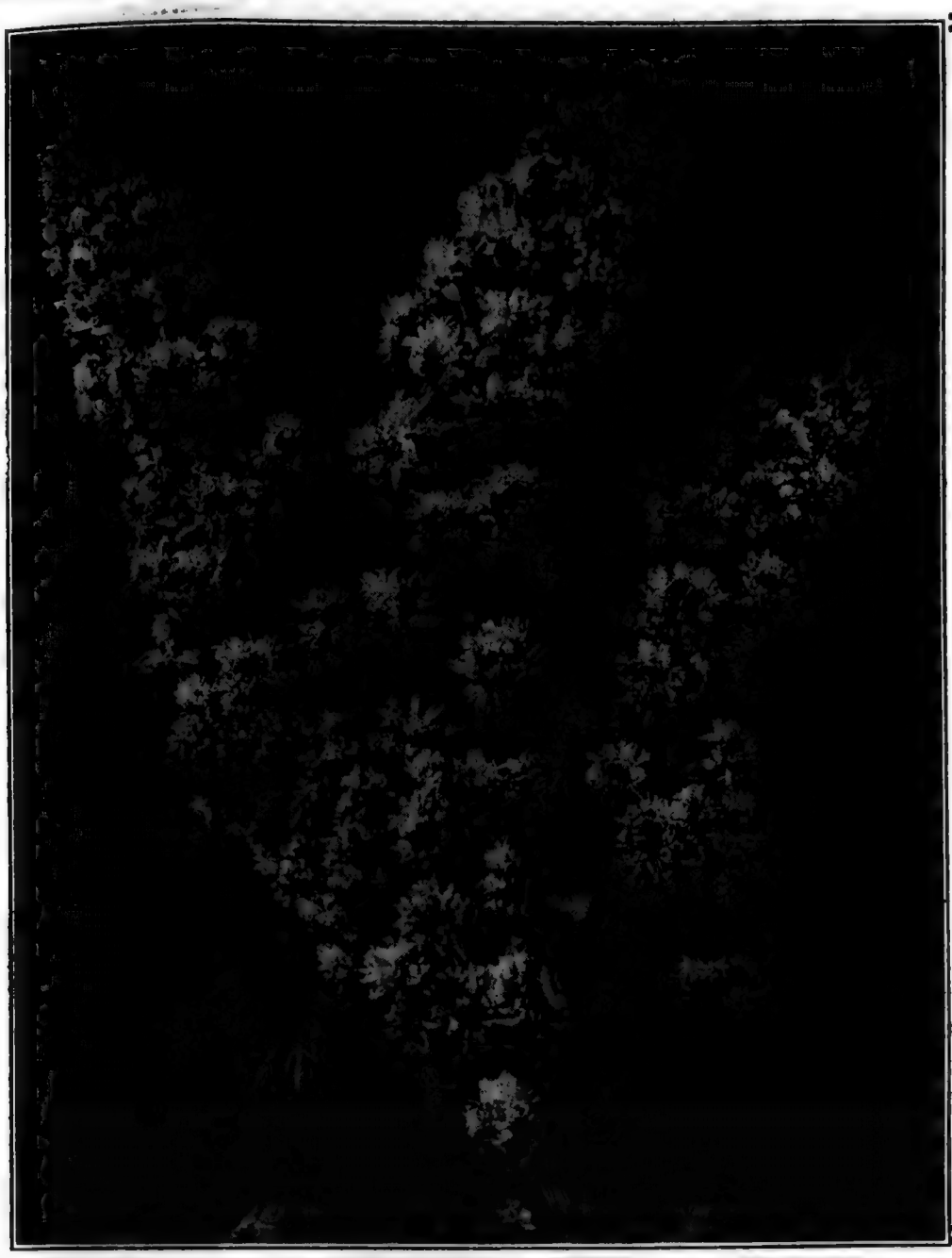
A young woman suggested and founded Mothers' Day.

THINK IT OVER.

Plant Rubrum, Album and Giganteum in August.

M. M. CARROLL
Norwood, (Near Cincinnati) Ohio

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MIGNONETTE SEED

Scott's Giant Greenhouse Selected

PRICE OF SEED

Trade packet.....$1.00
¼ ounce..... 2.00
½ ounce..... 3.50
1 ounce..... 7.00

Postpaid.

DAVID J. SCOTT

CORFU, NEW YORK



Freesia Purity

½ inch and up.....$6.50 per 1000
¾ inch and up..... 9.50 per 1000

ST. LOUIS SEED COMPANY

THE HOME OF "PURE AND SURE SEEDS"

411-413 Washington Avenue, ST. LOUIS, MO.

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Lilium Harrisii - Roman Hyacinths Paper White Narcissus

Special prices on application

J. M. THORBURN & CO.

53 Barclay St., Through to 54 Park Place **NEW YORK CITY**

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Premium American PANSY SEED

Toole's Giant Prize Strain

Produces flowers of large size, splendid form and substance and in the widest range of shades and colors.

Packet, 20c; trade packet of 1000 seeds, 40c; ⅛ oz., 90c; ¼ oz., $1.25; 1 oz., $5.00.

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Hardy Plant and Pansy Farm, BARABOO, WIS.

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BURNETT BROS.

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98 Chambers Street, NEW YORK CITY

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Iris, Liliums, Lycoris, Etc.

For Fall Delivery

JOHN LEWIS CHILDS, Inc.

FLOWERFIELD, L. I., N. Y.

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CANES

	100	1000
6 to 9.....	$1.50	$ 9.00
9 to 12.....	2.25	15.00

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43 VESEY ST. NEW YORK

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"Wilson's Seeds will grow anywhere"

J. J. WILSON SEED CO., NEWARK, N. J.

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PRIMROSE SEED

IMPROVED CHINESE, finest grown, single and double, mixed, 500 seeds, $1.00; ½ pkt., 50c; 1000 seeds, $1.50. Colors separate also.
PRIMULA KEWENSIS, new dwarf yellow, 25c.
PRIMULA MALACOIDES, Giant Baby, 25c.
COLUMBINE, very finest giants grown, mixed, 25c
CYCLAMEN, Giants, trade pkt., $1.00; ½, 50c.
PANSY, Giants, 5000 seeds, $1.00; ½ pkt., 50c.
Our Pansies are very fine again this year.

JOHN F. RUPP, Shiremanstown, Pa.

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GIGANTEUM LILY BULBS

FROM COLD STORAGE

7- 9, per case of 300 .....$14.00
8- 9, " " " 250 ..... 14.00
9-10, " " " 200 ..... 16.00

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Miss Flora Fabing, pink, yellow and salmon	.50	1.75	5.00
Bridal Veil, frilled, pure white	.75	2.50	8.00
Apricot Orchid, salmon and cream	.75	2.50	8.00
Zvolanek's Red, brightest scarlet red, very tall	4.00	12.00	40.00
Zvolanek's Blue, very large, brightest blue	5.00	18.00	60.00
Mrs. Chas. Zvolanek, largest and best clear lavender	5.00	18.00	60.00
For others, write us for complete list.			
Also **Yarrawa**, widely known rose pink, greenhouse-grown	1.00	3.00	10.00
Rose Queen, introduced by us and very fine, greenhouse-grown	3.00	10.00	35.00

KEYSTONE SNAPDRAGON SEED, undoubtedly the best winter-blooming clear pink on the market, $1.00 per pkt.; $5.00 for 6 pkts.; $10.00 for 13 pkts.

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A most complete stock of Seasonable Seeds.

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For immediate use or future delivery. Ask for quotations.

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Pulverized Sheep or Cattle Manure. Clay's. Thomson's. Dried Blood.

SUNDRIES FOR THE FLORISTS
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If you desire to grow "fancy" flowers, sow Winterson's "Combination" Mixture, the "last word" in Pansy seed mixtures. Trade pkt., 50c; ⅛ oz., 75c; ¼ oz., $1.50; ½ oz., $2.75; oz., $5.00.

Asparagus Plumosus Nanus

Northern Greenhouse-grown Seed

500 seeds	$ 1.75
1000 seeds	3.25
5000 seeds	14.00

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Good suggestions are as profitable as good inventions—they are worth listening to.

A young woman suggested and founded the Red Cross.

A young woman suggested and founded Mothers' Day.

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Norwood, (Near Cincinnati) Ohio

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MIGNONETTE SEED

Scott's Giant Greenhouse Selected

PRICE OF SEED

Trade packet	$1.00
¼ ounce	2.00
½ ounce	3.50
1 ounce	7.00

Postpaid.

DAVID J. SCOTT

CORFU, NEW YORK



Freesia Purity

½ inch and up..... $6.50 per 1000
¾ inch and up..... 9.50 per 1000

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Premium American PANSY SEED

Toole's Giant Prize Strain

Produces flowers of large size, splendid form and substance and in the widest range of shades and colors.

Packet, 20c; trade packet of 1000 seeds, 40c; ⅛ oz., 90c; ¼ oz., $1.25; 1 oz., $5.00.

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	100	1000
6 to 9	$1.50	$ 9.00
9 to 12	2.25	15.00

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IMPROVED CHINESE, finest grown, single and double, mixed, 500 seeds, $1.00; ½ pkt., 50c; 1000 seeds, $1.50. Colors separate also.
PRIMULA KEWENSIS, new dwarf yellow, 25c.
PRIMULA MALACOIDES, Giant Baby, 25c.
COLUMBINE, very finest giants grown, mixed, 25c
CYCLAMEN, Giants, trade pkt., $1.00; ⅛, 50c.
PANSY, Giants, 5000 seeds, $1.00; ½ pkt., 50c.
Our Pansies are very fine again this year.

JOHN F. RUPP, Shiremanstown, Pa.

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GIGANTEUM LILY BULBS

FROM COLD STORAGE

7- 9, per case of 300	$14.00
8- 9, " " " 250	14.00
9-10, " " " 200	16.00

Holton & Hunkel Co., Milwaukee, Wis.

Always mention the Florists' Review when writing advertisers.

KANSAS CITY, MO.

The Market.

There was a shortage of good stock in the market last week. With the exception of gladioli, lilies and a few Russell roses, all items were of inferior quality. There were many delphiniums and phloxes in the market, but they found little sale. Summer-blooming begonias are in the market and sell well, especially for hospital orders. Local growers expect to begin cutting asters soon, which will help out the supply.

Business last week was exceptionally good, there being many calls for funeral work and many orders for flowers to be sent to hospitals. Sales of the latter class have been unusually large this summer.

Various Notes.

The members of the trade in Kansas City who were among those drafted for army service are Ernest Moore, with the William L. Rock Flower Co.; Howard Bartlow, of the Alpha Floral Co.; William Miller, with Samuel Murray; Fred Horst, with Arthur Newell; Oscar Joslin, with W. J. Barnes, and Curtis Hunter, with E. A. Humfeld.

James Payne is moving his establishment to the northeast corner of Forty-third street and the State Line road. Mr. Payne already has several houses erected and ready for the transfer of stock. When completed the new establishment will be the same size as the old one, but more modern.

The William L. Rock Flower Co. had one of the largest decorations of the year at the Muehlbach hotel recently. The large ballroom was latticed over and huckleberry foliage and gray moss were used. The floor was made to represent a large sunken garden, with an electric fountain in the center.

A. Newell had an especially good week. He made several large designs for the funeral of a prominent man, besides having orders for a number of baskets to be sent to hospitals.

The Geo. M. Kellogg Flower & Plant Co. had several houses damaged by wind recently. They were torn down and rebuilt. The company has rebuilt six houses this year. Miss Brown, with the Kellogg company, is in Colorado on her vacation. Mr. Kidd also is away.

E. A. Humfeld is cutting some good asters. He has just returned from Dallas, Tex., and expects to spend the rest of the summer at his farm in the Ozark mountains.

Visitors last week were Edgar Hall, manager of the Hyde Park Floral Co., Austin, Tex., and Charles F. Heacock, manager of Hillyer's Flower Shop, also of Austin.

Charles Thomas says business has been satisfactory during his short experience in the greenhouse business and he expects it to be better next season.

W. J. B.

AETNA BRAND TANKAGE FERTILIZER

Is the best balanced fertilizer manufactured. It contains the ten salts constituting soil. It is giving satisfactory results wherever used.

Farmers' and Florists' Fertilizer Co.
809 Exchange Ave., Room 5, Tel. Drover 1932
U. S. YARDS, CHICAGO, ILL.

Always mention the Florists' Review when writing advertisers.

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IF NOT—WHY NOT?

Myers & Company, well-known florists of Bluffton, Indiana, write as follows:

Regarding the line of Fertilizer you offer The Greenhouse Trade, will say we have used it the past season with very gratifying results. My only regret is that we did not begin using it sooner. We used it on the carnations, greens, etc., as per your instructions, and have never cut as many or as nice stuff as this season. We also used it on the roses, and the crops of Ophelia beat anything around here. Our soil is a very heavy clay and your line of Fertilizer just fills the bill exactly, when used with plenty of manure in the soil.

Yours respectfully, MYERS & COMPANY,
Per Dillon Myers.

Do Not Fail To See Our Exhibit
During the Annual Convention of the S. A. F. and O. H. in New York, Aug. 21-24 inclusive

Write for Price List and Information Blank

Chicago Feed & Fertilizer Co.
Union Stock Yards, CHICAGO, ILL.

WIZARD BRAND
TRADE MARK
PULVERIZED SHEEP - PULVERIZED CATTLE
SHREDDED CATTLE
MANURE

Write **Wizard Brand** into your supply house order for manure—or drop us a postal for latest price list and freight rates.

The Pulverized Manure Co.
33 Union Stock Yards, CHICAGO

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THE BAUR CARNATION CLIP

The most practical device on the market for mending **Split Carnations.** Let us convince you by **Ten Days' Free Trial.** Send no money for trial outfit. Price per outfit (1 Plier and 1000 Clips), $2.00. Clips, per 1000. 75c; 2000, $1.25; 5000, $3.00; 10,000, $4.75; 25,000, $11.25; 50,000, $20.00.

Postage prepaid. All Seedsmen. Used the world over.

BAUR FLORAL CO., Erie, Pa.



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SUPERIOR CARNATION STAPLES
Best staple on the market. 35c per 1000; 3000 for $1.00, postage paid.

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L. D. PHONE RANDOLPH {6784 6785

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Telephone Randolph 1975

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Get our prices before placing orders. We guarantee satisfaction.

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Bailey's "Standard Cyclopedia of Horticulture"—the recognized authority, the best work of its kind, the best for florists, growers and nurserymen—is offered in its new edition. Six volumes of advice—4000 engravings—96 full-page cuts.

Bailey's splendid work now is offered on monthly terms of $3 00 per month, or on a cash basis of $36.00 for the 6-volume set. No florist who is in the game to win can afford to be without a set, even at three times this price.

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WHOLESALE CUT FLOWERS AND SUPPLIES

L. D. Phone Central 6284

30 E. Randolph Street, CHICAGO

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, July 25, 1917.

	Per doz.
Beauty, long stems	$ 3.00 @ $ 4.00
Beauty, 30 to 36-in. stems	2.00 @ 2.50
Beauty, 24-in. stems	1.50 @ 2.00
Beauty, 12 to 20-in. stems	.50 @ 1.00
	Per 100
Killarney	$ 2.00 @ $ 8.00
White Killarney	2.00 @ 8.00
Double White Killarney	2.00 @ 8.00
Killarney Brilliant	2.00 @ 8.00
Mrs. Russell	4.00 @ 20.00
Champ Weiland	2.00 @ 10.00
Richmond	2.00 @ 8.00
Rhea Reid	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Sunburst	2.00 @ 8.00
Ophelia	2.00 @ 10.00
Milady	2.00 @ 10.00
Hoosier Beauty	2.00 @ 10.00
Carnations	1.00 @ 2.00
Valley	4.00 @ 6.00
Easter Lilies	6.00 @ 10.00
Cattleyas, per doz.	$5.00 @ $9.00
Stocks, per bunch.	.50 @ 1.00
Sweet Peas	.35 @ .75
Gladioli	4.00 @ 8.00
Asters	2.00 @ 5.00
Daisies	.50 @ 1.50
Peonies	4.00 @ 6.00
Pond Lilies	1.00 @ 1.50
Forget-me-nots, per bunch	$0.15 @ $0.35
Candytuft, per bunch	.35 @ .75
Delphinium, per bunch	.35 @ .50
Centaurea, per bunch	.25 @ .50
Snapdragon, doz.	.25 @ 1.00

PLEASE stop the ad, as I am compelled to return checks after having sold all I had. The only way to keep up with The Review is to have a great many more of an article than you think you can possibly sell.—Ernst Manthey, Jr., St. Bernard, O.

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NEW CASTLE, IND.

Russell--Ward Sunburst

ROSES

Nice clean roses at moderate prices

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Write for Prices on Your Wants

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Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758

GEO. REINBERG

Wholesale Grower of Cut Flowers

Richmond, Sunburst, Ophelia, Pink and White Killarney

162 No. Wabash Ave., CHICAGO, ILL.

ZECH & MANN

WHOLESALE FLORISTS

30 E. Randolph St., Chicago

Telephone CENTRAL 3284

Wholesale Cut Flower Prices.

Cincinnati, July 25, 1917.

	Per doz.
Beauties, Special	$3.00
Beauties, Fancy	2.50
Beauties, Extra	2.00
Beauties, First	1.00
Beauties, Second	75
Beauties, Shorts	.50

	Per 100
Killarney	$ 3.00 @ $ 6.00
White Killarney	3.00 @ 6.00
Richmond	3.00 @ 8.00
Carnations	1.00 @ 2.00
Easter Lilies	8.00 @ 10.00
Lily of the Valley	6.00
Sweet Peas	.35 @ .50
Calendulas	2.00
Snapdragons	3.00 @ 6.00
Gladioli	4.00 @ 8.00
Hardy Phlox	3.00 @ 4.00
Larkspur	3.00 @ 4.00
Asters	1.00 @ 3.00
Rubrums	4.00 @ 8.00

Philadelphia, July 25, 1917.

	Per 100
Beauties, Special	$20.00 @ $25.00
Beauties, Medium	12.50 @ 15.00
Beauties, Short	4.00 @ 6.00
Killarney, Long	4.00 @ 5.00
Killarney, Short	2.00 @ 3.00
Hadley, Mrs. Russell, Prima Donna, Long	6.00 @ 8.00
Hadley, Mrs. Russell, Prima Donna, September Morn, Short	3.00 @ 4.00
Maryland, Long	5.00 @ 6.00
Maryland, Short	2.00 @ 4.00
Ophelia, Sunburst, Ward, Long	4.00 @ 6.00
Ophelia, Sunburst, Ward, Short	2.00 @ 3.00
Carnations	1.00 @ 2.00
Easter Lilies	5.00 @ 8.00
Valley	6.00 @ 8.00
Cattleya	25.00 @ 50.00
Snapdragons	3.00 @ 6.00
Sweet Peas	.25 @ .50
Callas	8.00 @ 10.00
Gladioli	4.00 @ 6.00
Larkspur	4.00 @ 8.00
Asters	.75 @ 3.00
Candytuft	.50 @ 1.00
Feverfew	.50 @ 1.00

Pittsburgh, July 25, 1917.

	Per 100
Beauty, Special	$20.00 @ $30.00
Beauty, Fancy	10.00 @ 15.00
Beauty, Shorter	2.00 @ 8.00
Killarney	3.00 @ 10.00
White Killarney	3.00 @ 10.00
Richmond	4.00 @ 12.00
Mrs. Aaron Ward	3.00 @ 6.00
Ophelia	3.00 @ 6.00
Shawyer	3.00 @ 8.00
Mock	4.00 @ 10.00
Sweetheart	2.00
Mrs. Charles Russell	4.00 @ 10.00
Carnations	1.00 @ 2.00
Lilies	10.00 @ 12.00
Valley	4.00 @ 6.00
Sweet Peas	.50 @ 1.00
Snapdragon	2.00
Gladioli	4.00 @ 6.00
Asters	1.00 @ 3.00

ROCK SPRINGS, WYO.

War does not affect business in this section, except to make it better. Summer business so far has been twenty-five per cent better than last year.

July 9 there had been no rain for a month, but that does not affect the country, as almost all gardens and farms are irrigated. Having had heavy snows in the mountains, there is enough water in the ditches daily to supply all needs.

Eastern tourists furnish considerable business for the florists. The tourists come here for fish in the mountain lakes, which are surrounded by snow.

The temperature reaches 80 or 90 degrees during the day, and goes as low as 30 and 40 at night. There is never a month without frost, but it is not severe enough to hurt vegetation. Tomatoes, cucumbers and melons are grown outdoors. S. B. W.

Wichita, Kan.—Charles P. Mueller has his roses planted and chrysanthemums benched, and is now planting carnations. All his stock is in prime condition. Dry weather has caused outdoor stock to suffer.

Cut Flowers

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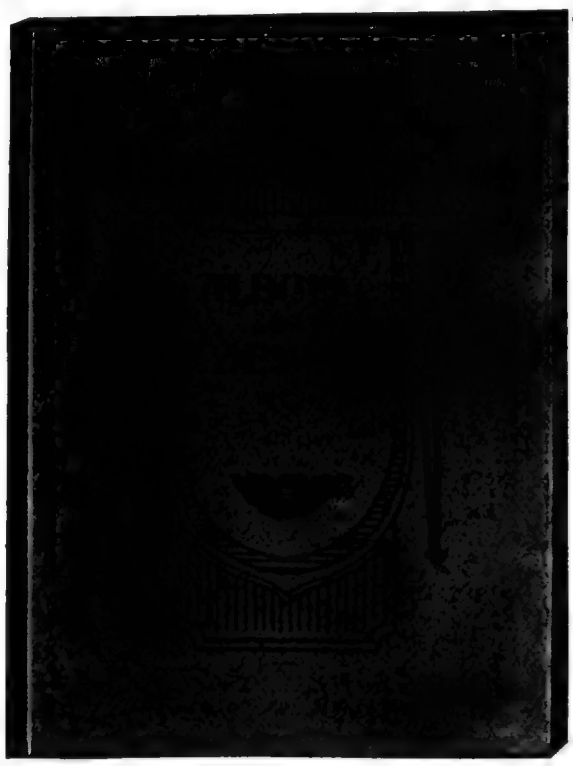
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Album OF Designs

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C. C. POLLWORTH CO.

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Seasonable Cut Flowers
MILWAUKEE, WIS

HOLTON & HUNKEL CO.
462 Milwaukee Street, Milwaukee, Wis.

Fancy White and Pink Killarney, Carnations, Valley, Lilies,
AND ALL OTHER SEASONABLE STOCK.

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Wholesale Cut Flower Prices.

Boston, July 25, 1917.

	Per 100
American Beauty	$10.00 @ $15.00
Shawyer, Russell	1.00 @ 8.00
Killarney	.50 @ 4.00
Stanley, Miller	.50 @ 4.00
White Killarney	.50 @ 4.00
Double White Killarney	.50 @ 4.00
Dark Pink Killarney	.50 @ 4.00
Killarney Queen	.50 @ 6.00
Mrs. Aaron Ward	.50 @ 4.00
Hadley	.50 @ 4.00
Ophelia	1.00 @ 8.00
Sunburst	.50 @ 4.00
Francis Scott Key	.50 @ 6.00
Prince d'Arenberg	.50 @ 4.00
Hoosier Beauty	.50 @ 4.00
Cattleyas	40.00 @ 50.00
Carnations	.25 @ 1.00
Lily of the Valley	4.00 @ 5.00
Easter Lilies	2.00 @ 4.00
Gardenias	4.00 @ 10.00
Sweet Peas	.25 @ .60
Bachelor's Buttons	.15 @ .25
Gladioli	2.00 @ 6.00
Asters	1.00 @ 2.00

Milwaukee, July 25, 1917.

	Per 100
Mrs. Charles Russell	$ 4.00 @ $15.00
Hoosier Beauty	2.00 @ 8.00
Killarney	2.00 @ 8.00
White Killarney	2.00 @ 8.00
Mrs. Ward	2.00 @ 6.00
Ophelia	2.00 @ 8.00
Bon Silene, bunch	$0.25 @ $0.35
Cecile Brunner, b'h	.25 @ .35
Carnations, fancy	1.00 @ 2.00
Valley	4.00 @ 6.00
Easter Lilies	8.00 @ 10.00
Cattleyas, per doz.	$6.00 @ $7.50
Sweet Peas	.50 @ .75
Snapdragons	2.00 @ 3.00
Daisies	.50 @ 1.00

St. Louis, July 25, 1917.

	Per doz.
Beauty Specials	$ 3.00 @ $ 4.00
Beauty, Extra	1.50 @ 2.00
	Per 100
Richmond	$ 3.00 @ $ 5.00
White Killarney	3.00 @ 5.00
Killarney	3.00 @ 5.00
Ward, Hadley	3.00 @ 10.00
Milady and Ophelia	3.00 @ 10.00
Russell	6.00 @ 15.00
Carnations	.75 @ 1.50
Lily of the Valley	3.00 @ 4.00
Easter Lilies	5.00 @ 8.00
Callas	5.00 @ 8.00
Orchids, doz.	$6.00
Snapdragons	2.00 @ 3.00
Sweet Peas	.20 @ .30
Gladioli	3.00 @ 6.00
Coreopsis	.20 @ .25
Shasta daisies	.75 @ 1.00
Gypsophila	.75 @ 1.00
Cornflowers	.20 @ .25

Southampton, N. Y.—The annual flower show of the Southampton Horticultural Society was held here July 25 and 26. The show this year was for the benefit of the Southampton chapter of the Red Cross.

New Castle, Pa.—Little girls have been selling flowers on the streets for the benefit of the Red Cross and the News says that the florists are amiable about it. "They have no objection and have stated that any time the supply of flowers is exhausted they will go to the rescue. This is the right spirit," comments the News.

WELCH BROS. CO.
Wholesale Cut Flower Market
262 Devonshire St., BOSTON, MASS.
Consignments of all the leading varieties of cut flowers received daily. Selected line of Florists' Supplies. Price list mailed weekly.

NEW FANCY FERNS—SPECIAL PICKED
Leave your orders for regular shipments. Lilies, Seasonable Cut Flowers, Gladioli, Sphagnum Moss and Green Sheet Moss. Florists' Supplies, Manufacturer of Wire Designs.
C. A. KUEHN, Wholesale Florist, 1312 Pine Street, St. Louis, Mo.

H. KUSIK & CO.
Largest Shippers of Fresh Cut Flowers at Kansas City.
Florists' Supplies
Manufacturers of Wire Designs
1018 McGee Street
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THE NEW SEASON IS NOW AT HAND
You can get your share of the good business which will soon be going on by having your advertisement appear regularly in
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NOW IS THE TIME TO
BEGIN!

WM. C. SMITH
Wholesale Floral Co.
WHOLESALE FLORISTS
1316 PINE ST. (Both L. D. Phones) ST. LOUIS
Supplies and Everything in Season Always on Hand

THE
Denver Wholesale Florists' Company
1733-35 California St., DENVER, COL.

EVERYTHING SEASONABLE
THE McCALLUM CO., Pittsburgh, Pa.

GUST. RUSCH & CO.
WHOLESALE FLORISTS
444-446 Milwaukee St., Milwaukee, Wis.
CUT FLOWERS and FLORISTS' SUPPLIES

A Card This Size
Costs only 90c per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 45c per week on yearly order.

Smith & Young Co.
WHOLESALE
Cut Flowers and Supplies
228 East Ohio Street
INDIANAPOLIS, IND.

ENCLOSED find check for 50 cents to pay for my little two-line ad. This is the best spent of any 50 cents I ever spent.—Charles Taynor, New Carlisle, O.

H. E. FROMENT WHOLESALE COMMISSION FLORIST

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SPECIALTY—CHOICE ROSES
ALL NEW VARIETIES

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TRAENDLY & SCHENCK

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436 6th Avenue, between 26th and 27th Sts., NEW YORK

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116 W. 28th St., NEW YORK

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Bronze and Green Galax

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Frank Millang

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SPECIALTIES: Roses and Asparagus

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55-57 W. 26th St., NEW YORK CITY

Tel. No. 7062 Madison Square

Wholesale Cut Flower Prices.

New York, July 23, 1917.

	Per 100
Beauty, Specials	$10.00 @ $25.00
Beauty, Fancy	6.00 @ 10.00
Beauty, Extra	5.00 @ 6.00
Beauty, No. 1	2.00 @ 4.00
Beauty, No. 2	1.00 @ 2.00
Prima Donna	1.00 @ 8.00
Killarney	.50 @ 5.00
My Maryland	.50 @ 4.00
Hoosier Beauty	.50 @ 5.00
Richmond	.50 @ 4.00
Sunburst	.50 @ 5.00
Mrs. Aaron Ward	.50 @ 6.00
Mrs. Shawyer	.50 @ 5.00
Mock	1.00 @ 6.00
Russell	1.00 @ 8.00
Ophelia	.50 @ 5.00
Lady Stanley	.50 @ 5.00
Hadley	1.00 @ 10.00
Orchids—Cattleyas	20.00 @ 60.00
Carnations	.50 @ 1.50
Easter Lilies	3.00 @ 5.00
Lily of the Valley	2.00 @ 5.00
Sweet Peas	.15 @ .50
Daisies	.25 @ .50
Callas, doz.	$0.40 @ $0.60
Gladioli, doz.	.50 @ .75

Buffalo, July 25, 1917.

	Per 100
Beauty, Special	$20.00 @ $25.00
Beauty, Fancy	15.00 @ 20.00
Beauty, Extra	12.00 @ 15.00
Beauty, Firsts	8.00 @ 10.00
Mrs. Shawyer	2.00 @ 8.00
Killarney	3.00 @ 8.00
White Killarney	3.00 @ 8.00
Double White Killarney	4.00 @ 8.00
Richmond	3.00 @ 8.00
Maryland	3.00 @ 6.00
Ophelia	3.00 @ 8.00
Mrs. Ward	2.00 @ 5.00
Bon Silene	2.00 @ 3.00
Killarney Queen	3.00 @ 6.00
Stanley	3.00 @ 6.00
Russell	5.00 @ 12.00
Sunburst	3.00 @ 8.00
Carnations	1.00 @ 2.00
Lily of the Valley	6.00 @ 8.00
Longiflorum	8.00 @ 10.00
Rubrum Lilies	4.00 @ 6.00
Cattleyas	50.00 @ 60.00
Sweet Peas	.50 @ 1.25
Snapdragons	4.00 @ 6.00
Iris	2.00 @ 3.00

EVERY florist needs the Album of Designs. The new edition, better than ever, sent by The Review for 75 cents.

NO USE to continue the ad; we were all sold out on one insertion.—Casa de Flores Greenhouses, Corpus Christi, Tex.

PLEASE discontinue my ads, as I am sold out. Very good work by The Review. Thank you.—Peter Morgen, Huntingburg, Ind.

GEORGE C. SIEBRECHT

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111 West 28th Street, NEW YORK CITY

WHEN you consign your flowers to us you are doing business with one of New York's most reliable commission houses. We give every shipment, no matter what the quantity, our most careful attention.

If you are a shipper of flowers it will pay you to get in touch with us.

Special opportunity for a couple of Good Rose Growers who are looking for best returns. Our present demand is larger than our supply.

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Money-Making Funeral Design Catalogue

All prices have advanced 25% over old prices and look for still further advance. Order now before they change again. Write for information. Don't delay—tomorrow may be too late. We will tell you why when you Write.

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Telephones, 1664-1665 Mad. Sq.

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A full line of everything in Cut Flowers **Ward's Pansies** **Consignments Solicited**

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PACIFIC COAST DEPARTMENT

Vancouver, B. C.—Leo Eckstrand, 821 Tenth avenue, west, who is a grower of wide experience, has a new seedling rose which he calls Canadian Beauty and which he describes as follows: "It is for all the world like the old American Beauty, only it appears to be a more free bloomer and is not troubled by mildew or black spot under the most adverse conditions, which is saying something." He will give the variety a thorough test with a view to its dissemination if it makes good.

LOS ANGELES, CAL.

The Market.

The unusually high temperatures, combined with a humidity seldom equaled in this section, have not been conducive to brisk business; but, on the whole, the week has been fairly good. The arrival of a few new-crop carnations has provided better stock for shipping, and should the weather become cooler there will be more of this class of stock. At present it is snapped up quickly, at higher prices. Indoor carnations are still poor.

Roses are of moderate quality only, the long-stemmed stock having such small flowers that it is not worth the money asked. Gladioli have shortened up considerably. Asters are improving, and as the flowers come in from the cooler beach sections they will still further improve. The large double African marigolds are fine for large decorations, and on account of their lasting qualities they ship well to distant points. Dahlias are improving in quality and more of them are being handled. Golden West, Minnie Burgle and Delice are popular varieties, but several of the newer ones are running them hard. Funeral work has first call for stock, but there have been a few good decorations, wedding and otherwise, that have helped out considerably.

Various Notes.

Oscar Johanssen, of the Johanssen Seed Co., says that although the heat did some damage to his stands of flower seed, there is still a good crop. The soil at El Monte, where the principal flower seed crops are grown, is naturally subirrigated and, under the surface cultivation practiced, forms a good dust mulch that retains the moisture. Mrs. Johanssen is greatly improved in health, but will probably not take in her eastern trip this year. Oscar has purchased a new automobile, his frequent trips north over the rough mountain grades to San Luis Obispo and the continued running to and fro locally having been hard on the old machine.

Charles Lewis has again gone into the movies, having another appointment with a local studio. This time he says he has left the flower business for good.

As an incentive to keep up the good work done during the last season, and in token of the firm's appreciation, the Germain Seed & Plant Co. has distributed bonuses among its employees amounting to about $5,000. The season, of course, has been an extraordinary one, but the liberal spirit in which the firm has met its employees shows that those in authority have a keen sense of the value of good service rendered, and it is a healthy sign of progress. It is said, too, that both M. L. Germain and M. Meyberg are buying new automobiles, another good sign. J. Marks, manager of the fertilizer and insecticide department, is starting on a business trip to the east, New York being included in the itinerary. Messrs. Germain and Meyberg are also going on an eastern trip.

Several finely decorated automobiles were seen in the parade for the Belgian mission July 14. Although most of the work was done gratuitously, a good many flowers were purchased.

Albert Beverley, of the Mission Oak Nursery, Santa Barbara, made a flying trip to the city this week, driving down in his machine. He says that the heat did considerable damage to his stock, but that it is coming out all right now.

Fred Sperry has returned from a northern automobile trip as far as Santa Cruz and other points, where he looked over the bulbous plants and other stock.

O. C. Saake reports business a little slow, but, as he says, he expects it at this time of the year. The store window, in fact, the whole store, is beautifully kept and some excellent stock is shown.

Wright's Flower Shop had the decorations at the Belgian banquet at the Alexandria. A large number of French baskets, filled with hydrangeas and draped with English ivy, were suspended from the ceiling. The tables were decorated with Los Angeles roses. It was a most tasteful decoration and the ivy, the emblem of the Belgian troops, proved to be popular. Thomas Wright says that several of the staff are away on vacations, but that there is plenty of business to keep those remaining closely on the job.

O. M. Morris, of the Morris & Snow Seed Co., and his son have returned from their trip to Bear valley. They reported the weather rather warmer than usual at that altitude, but the fishing was good.

The California Cut Flower Co. reports business good for this season. J Rolleri says they are getting good results on long-distance shipments of the African Giant marigold.

S. Murata & Co. report better shipping business during the week, the new-crop carnations, asters and Lilium rubrum shipping satisfactorily.

H. L. Freeman continues the June window displays that have been a good feature all season.

John Fincken reports business good for the season. He is developing a good trade in landscape gardening and perpetual care of private places, besides which, his location close to one of the larger cemeteries is good for funeral work.

The H. N. Gage Co. is sending in excellent gladioli from the new El Monte growing grounds. The difference in the quality of these flowers and those from the older growing grounds seems to prove that H. N. was correct in his estimate of the soil at El Monte for growing bulbous stock. The new dwarf, or "pompon," zinnias are also showy and attractive.

H. R. Richards.

SAN FRANCISCO.

The Market.

A large quantity of funeral work helped out at the local stores last week.

Valley Valley

We are now receiving regular shipments of choice Valley. Roses, Gladioli and all other seasonable flowers and greens.

CALIFORNIA CUT FLOWER CO.

433 West 7th Street, LOS ANGELES, CAL.

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The House of QUALITY and SERVICE
LONG DISTANCE SHIPPING A SPECIALTY

407 So. Los Angeles Street, LOS ANGELES, CAL.

Southern California Flower Market, Inc.

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LARGEST WHOLESALE FLORISTS AND SHIPPERS IN THE WEST
Always Something New Direct from the Growers
WE ARE HEADQUARTERS FOR:
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Let us convince you
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BAMBOO STAKES

4 ft. Plain.....per 1,000, $ 4.00
4 ft. Plain.....per 10,000, 35.00

C. KOOYMAN CO., Inc.,
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Subject to Change.

		Short	Med.	Long	Select
Beauties.....per doz.,		60c, $1.25,	$2.00,	$3.00,	$4.00
Hoosier Beauty....per	100,	$5.00	$9.00	$12.00	$15.00
Ophelia.....	"	5.00	9.00	12.00	15.00
Shawyer.....	"	5.00	8.00	10.00	12.00
Helen Taft.....	"	5.00	8.00	10.00	12.00
Richmond.....	"	4.00	7.00	9.00	
Killarney Brilliant	"	4.00	7.00	9.00	
White Killarney...	"	4.00	7.00	9.00	
Killarney.....	"	4.00	7.00	9.00	
CARNATIONS.....	"	2.00	3.00	4.00	

Sprengeri and Plumosus.....per bunch, .50
Hardy Ferns.....per doz. bunches, 2.00
Sweet Peas.....per 100, 50c, .75

Miller Floral Co. UTAH
FARMINGTON,

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Calla Lily and Freesia
BULBS

We are now booking orders for the above stock for July or later delivery. Get our prices.

CURRIER BULB CO., Seabright, Cal.

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Otherwise business was quiet, although only seasonably slack. The market affords a wonderful variety of outdoor flowers at this time of the year. Zinnias head the list at present, both as regards quantity and quality. Some of the florists are inclined to think the asking price for this flower a little too high, but even so a great many of them find an outlet. Gladioli maintain their popularity well. Dahlias are becoming plentiful, the best sellers being Delice, Minnie Burgle and Mrs. Kettelwell. The flowers are particularly fine this year. Delice shows wonderful color. Minnie Burgle is being used extensively for striking display work, its large, red flowers and long stems making it especially desirable for the purpose. Quite a number of double scabiosas are still coming in, and gaillardias are plentiful. Hydrangeas are showing up well and the demand is all that could be desired.

There are enough roses for nearly all requirements, but more really select stock could be utilized to good advantage. Good American Beauties, Russell and Ophelia are scarce. There are few orchids to be had; in fact, orchids have been on the short side of the market most of the time since last fall. Gardenias fill the gap to a certain extent. A few asters are arriving, but it will be about two weeks before the offerings are hard enough to ship. Carnations are not up to the standard, and sweet peas are deteriorating in quality. Auratum lilies are fine and rubrums are becoming more plentiful.

Various Notes.

There was a fair attendance at the monthly meeting of the Pacific Coast Horticultural Society, particularly in view of the fact that now is the height of the vacation season. In the absence of President M. Poss, H. Plath presided. The picnic committee reported everything in readiness for the annual outing, which will be held August 12. A resolution was adopted asking the retailers to close up their stores on that day, in order that both employees and firm members could participate in the outing. The 1918 flower show committee reported progress in its plans. It was decided to hold a smoker at the next meeting of the society. The only display was a vase of Phalænopsis Sanderiana and Odontoglossum crispum, shown by J. A. Carbone, the orchid grower of Berkeley, who was awarded ninety-five points.

Avansino Bros. are making a special feature of Baby Doll roses, and are selling many of this variety, but so far this season this type has not been so popular last year. Henry Avansino is planning a hunting trip in Lake county.

Fred C. Jaeger reports business starting out encouragingly at his new store on Powell street, considering that we now have midsummer's lull.

E. Brennan's store, known as the store of the Market Street Florist, was slightly damaged by fire July 16.

Charles K. Kaneko has sold his florists' business at 1541 Haight street to Joseph Horovitz.

The J. B. Boland store, now located at 60 Kearney street, under the management of Charles F. Shellgrain, will soon be moved to new quarters.

Elisa Motroni, of 1806 Fillmore street, has filed a certificate of trade style as the Fine Arts Florist.

Knut Nyland, formerly with the Cottage Gardens Nurseries, at Eureka, Cal., and more recently with the California Nurseries, has accepted a position as foreman of the MacRorie & McLaren nurseries at San Mateo. An interesting item at the MacRorie & McLaren place this week was the sale of

New Crop Carnations

Our new crop of field Carnations is now coming in fine shape.

We have the best stock in this market of:

Asters Centaureas Sweet Peas
Gladioli and **Greens** of all kinds

Besides these our stock of ribbons, baskets and sundries is the best on the coast. Kindly write for prices and compare with others.

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380-386 So. Los Angeles St., LOS ANGELES, CAL.

Oldest and Most Experienced Shippers in Southern California
WE NEVER MISS

Freesia Purity

Selected Bulbs

Prices on Application

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Germain Seed & Plant Co.

Seeds, Nursery Stock, Ornamental Plants, Poultry Supplies.

326-28-30 So. Main St., LOS ANGELES, CAL.

Nurseries, Montebello
Mention The Review when you write.

Calla Lily Bulbs

should be ordered as early as possible.

Prices on application.

PACIFIC NURSERIES
COLMA, San Mateo Co., CALIFORNIA

ORDER NOW

PRIMULA OBCONICA

(Ronsdorfer Strain)

2¼-inch pots, $5.00 per 100

Write for Wholesale List of Ferns in flats and 2½-inch pots; also Adiantum, Nephrolepis, Kentias, etc.

H. PLATH

"THE FERNERIES"

Lawrence and Winnipeg Avenues
SAN FRANCISCO, CAL.

a boxed yew tree about 15 years old, for several hundred dollars. It stood twenty feet in height, in a perfectly formed column. This concern has about 6,000 cyclamen plants in splendid condition.

Miss Rothschild, of the Bellevue Florists, is leaving on a week's vacation at Modesto, Cal. Her partner, Miss Bertha Cohn, reports a fine hotel business.

Miss Recardie Lee Murray has had colored glass ventilators installed above her show window; these seem to keep the place considerably cooler. She says that the Clift hotel, where she operates a branch, is crowded with guests, and that business is excellent there.

Albert O. Stein has been busy on funeral work. He is planning another week's vacation trip.

Mrs. R. E. Darbee has completed a five weeks' motor trip into southeastern Oregon. The party passed through the redwoods of northern California, sleeping out in the open, without even a tent, and fishing and swimming whenever opportunity afforded. Mrs. Darbee contemplates going to New York for the S. A. F. convention.

Victor Ferrari is gradually filling up his orchid house.

J. W. Keegan, salesman for Pelicano, Rossi & Co., is spending his vacation at Duncan springs.

F. Rosaia, of Seattle, Wash., was a recent visitor.

The C. Kooyman Co., Inc., has placed on the market a red, white and blue basket, an attractive container for patriotic bouquets.

On account of the scarcity of orchids, J. A. Axell, manager for the E. W. McLellan Co., reports an unusually heavy demand for gardenias.

The day the Belgian commission arrived in San Francisco, Podesta & Baldocchi had a good table decoration at the Palace hotel, in which they carried out a color scheme of red, yellow and black. The next day they used many American Beauty roses at the Pacific Union Club.

C. W. Ward passed through this city this week en route to his home in Eureka, Cal., after an eastern trip, on which he completed the purchase of $25,000 worth of Jersey cows, at Waterloo, Ia., and placed orders for about $50,000 worth of bulbs and nursery stock. S. H. G.

PORTLAND, ORE.

The Market.

Business remains dull, the hot weather having put an end to any social activities that would mean sales. Asters have made their appearance in the market. The supply of all kinds of stock is large, but the quality is poor. There has been no rain for a month and the crop of annuals has suffered.

Various Notes.

The Wilson, Crout & Gehr Co. purchased two houses on the Pfunder range and moved them to its establishment. They are 27x167 and 19x167 feet. Carnations there all are planted with the exception of one of the new houses. Pompon mums have been given considerable space, as they are more popular each year. Mr. Wilson, who manages the greenhouses, has four houses in Boston and Whitmanii ferns, which have always given him a crop. The company grows a general line of stock for the wholesale trade and during the last year has built seven new houses. Mr. Wilson, with his wife and three children, will leave August 1 for Ocean Park to be gone several weeks.

A. Rahn, of Spokane, spent a few days here recently.

Walter Thompson is erecting a greenhouse for Scott Bros. at Moscow, Idaho.

Hans Niklas leaves for Newport about August 1. Upon his return Mr. Nicklas, Sr., will go to the same place and remain the balance of the month.

The rose festival prize money checks have been delivered to the growers who won them.

Mrs. Graham has been bringing in some nice larkspurs.

Herbert & Fleishauer, of McMinnville, brought in the first asters last week.

Local growers say that cyclamen plants will be scarce this year because of a short seed supply.

Florists are having considerable difficulty getting a fuel supply. Although Portland is in the center of a large lumbering section, the price is higher than usual.

The activity at the local shipyards has created a stronger demand for labor, and florists are having difficulty getting the help they need. Wages, also, have risen.

The monthly meeting of the Portland Floral Society was held Tuesday eve-

FISCHER'S SPLENDENS

A MAGNIFICENT LAVENDER FREESIA

The only commercial colored Freesia in the world, not to be compared or judged in the same class with any other colored Freesia. It stands alone for size, strength, beauty and fragrance. The flowers are very large, with long, heavy stems with foliage reaching well up the stems, and are highly fragrant.

It is a Freesia that will stand the test of time and will be grown by all florists when stock can be offered at commercial pr ces. Was awarded a Certificate of Merit at the Pasadena Flower Show.

Stock is limited; send in your orders as soon as possible. Is offered in two shades of color, a bluish lavender and a reddish lavender. Only good sized, flowering bulbs are offered. **PRICE: Per dozen, $3.50; per 100, $20.00.**

Cash with order. Sent postpaid. July delivery.

RUDOLPH FISCHER, San Gabriel, Cal.

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HOWARD ROSES Own Root Desert Climate Grown HEMET, CAL. Wholesale Only Use Letter Head, Please

Why Delay?

Do you remember market conditions of last spring? Don't even hesitate! Order us to book for you NOW and to ship by EXPRESS —two important points for Safety.

We guarantee condition, also total express charges, or we will name price delivered, with charges to be deducted from invoice. Always glad to send Price List. It costs nothing to investigate our proposition. Just send your card or letterhead. Shipments January to March 15.

HOWARD ROSE CO., :: HEMET, CALIFORNIA

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FREESIA PURITY - CALLA AETHIOPICA
CALLA ELLIOTIANA (yellow)
(Our Specialties)
Lilydale Bulb Company
Santa Cruz, California
PIONEER CALIFORNIA GROWERS
Write us and we will mail you quotations every few weeks to end of season.
Mention The Review when you write.

PALMS PALMS
Palms are our specialty. Kentia, Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.
Ask for our wholesale illustrated palm list.
EXOTIC NURSERIES
Santa Barbara, Cal.
PALMS PALMS
Mention The Review when you write.

Specialists in Specimen Stock for Landscape Work
Hardy Rhododendrons, Azaleas, Boxwoods, Hollies and a complete line of Coniferous Evergreens
Write for prices
Cottage Gardens Nurseries, Inc.
Eureka, California
Mention The Review when you write.

BULBS, CALIFORNIA-GROWN
Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.
I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.
Write for Price List.
C. EADEN LILLEY
Wholesale Florist and Bulb Grower, SANTA CRUZ, CALIF.
Mention The Review when you write.

BULBS
FREESIAS - CALLAS
Book your order now for July and later delivery.
LOS ROBLES NURSERY & GARDEN
GROWERS AND DISTRIBUTORS
SANTA CRUZ, CALIFORNIA
Mention The Review when you write.

CYCLAMEN
English-grown Seed, 5 named varieties, from 4-inch pots, assorted, $15.00 per 100, $2.00 per dozen.
Primula Obconica, mixed colors, 4-inch, $10.00 per 100.
Cash, please.
FRED GROHE, R. D. 4, SANTA ROSA, CAL.
Mention The Review when you write.

Asp. Plumosus, A. Sprengeri, Carnation, Delphinium, Fuchsia, Geranium, Heliotrope, Lantana, Petunia, Pelargonium, Etc. Send for price List.
FRED G. EHLE
224 Sanborn Ave., SAN JOSE, CAL.
Mention The Review when you write.

MASTODON PANSIES

The largest exclusive pansy seed and plant industry in the world. New crop and new catalogue ready.

1917 PRICES:

Mastodon Mixed, ¼ oz., $1.50; oz., $5.00.
Private Stock, mixed, ⅛ oz., $1.00; oz., $6.00.
Greenhouse Special, ⅛ oz., $1.00; oz., $8.00.
Any separate color, ⅛ oz., $1.00.

STEELE'S PANSY GARDENS, Portland, Oregon
Mention The Review when you write.

ning, July 17, at the Masonic Temple, but only a few members were present. The retiring president, S. W. Walker, gave an interesting address reviewing the activities of the society during his two years in office. The new president, E. J. Steele, replied.

A representative of McHutchison & Co., New York city, called on the trade last week. W. G. W.

TACOMA, WASH.

The Market.

Business conditions last week were good for this season of the year. Funeral work, weddings and a few parties in honor of the summer debutantes helped to enliven business, though the quantity of garden flowers had its effect on the cut flower and corsage orders.

Tourists have commenced to arrive in large numbers from eastern points, and the flower stores with their large stocks make a good bid for business.

Various Notes.

Many complaints are being heard from north-end residents about the effects of the sulphur fumes from the smelter on lawns, shrubs and flowers. In some cases even the leaves of shade trees are dropping.

George Seaverns, of the Northwestern Floral Co., reports larger sales in bedding stock this season than for a number of years.

James Simpson, of the Acme Floral Co., is taking a week's vacation at the beach.

Mrs. Watson, of the Twin-City Floral Co., Centralia, was a visitor this week.

Miss Bertha Giertz, of the Hayden-Watson Co., an expert florist-fisherman, departed last week for a week's fishing trip, destination unknown. Last Sunday morning she thought she needed a little practice in order to be in good form for the week's sport, so she spent the day out on the bay with her favorite line. The result, after fifteen minutes' hard struggle, was one 30-pound dogfish. This fellow so disgusted our champion that she kicked him overboard, only to find the same fish on her hook ten minutes later. We wonder what kind of bait she uses and we will trade our receipt for sunburns for her bait formula.

Henry Benthien is cutting some fine perennial stock.

A. Lingham, of Puyallup, was a visitor this week. B. G.

CHARLES "WIZARD" WARD.

The activities of Charles W. Ward at his Cottage Gardens Nurseries, Eureka, Cal., and the Holland Bulb Farms, eighteen miles from Eureka at New Haarlem, Cal., have been many; he always seems to be doing something new and on a big scale. His latest venture is in the dairying business at Eureka.

Mr. Ward, because of the high cost of manure, decided to produce fertilizer for his needs upon the place. But, instead of buying common cattle, he has gathered a herd of prize-winning milk and butter producers and expects not only to produce manure, but to make money out of the manure producers.

The herd consists of forty-eight head, twenty-one of which are of the famous Sans Aloi Financial King strain of Jerseys and cost $25,000, a bull and three of the cows representing an investment of $10,000. Mr. Ward recently made a trip to Iowa to close the deal.

In a page write-up of the dairy-bulb farm a San Francisco paper says: "Charles W. Ward, whose personality is back of this interesting venture, is not one to build his ideas on an insignificant scale. He is known throughout the world as the 'bulb wizard,' and rightly so, for his Cottage Gardens Nurseries are fast overthrowing the supremacy of Belgium and Holland in the production of rare and beautiful flowering bulbs."

Ouray, Colo.—John T. Roberts, Jr., is adding a greenhouse to his establishment, which heretofore has consisted only of coldframes. He will grow carnations, bulbous stock and pot plants.



My

WINTER ORCHID-FLOWERING SWEET PEA

Price List has been mailed. It contains many splendid NOVELTIES. If you have not received a copy, send postal for one.

ANT. C. ZVOLANEK
SWEET PEA RANCH
LOMPOC, CALIFORNIA
Mention The Review when you write.

WESTERN CLAY PRODUCTS CO., INC.
Manufacturers of
"Quality" Standard Red Flower Pots
Also Fancy Pots, Hanging Baskets, Etc. : : : :
"A POT OR A CARLOAD"
Send us your orders, they will be filled promptly with "POTS THAT GIVE SATISFACTION"
Broadway and 38th Street, EVERETT, WASH.
Mention The Review when you write.

POINSETTIAS

True Christmas type, 300 one year, 3-in. stock plants, 8c.

2000 2½-in., from top cuttings, choice stock, 6c.

HOYT BROS. CO.
N. 11 Post Street SPOKANE, WASH.
Mention The Review when you write.

TABLE FERNS

2½-inch pots ..... $3.00 to $4.00 per 100
From Flats..... ..... 2.00 per 100
BOUVARDIA, 2-inch, $3.00 per 100; 4-inch, $6.00 per 100.
POINSETTIAS, 2-inch, $6.00 per 100; $50.00 per 1000.

RAHN & HERBERT CO., Clackamas, Ore.
Mention The Review when you write.

FIELD-GROWN
CARNATION PLANTS

$6.00 per 100; $50.00 per 1000

Early and Late Chrysanthemums
from 2½-inch pots.
Write for list.

Stuber & Richardson
4852 Holly St., SEATTLE, WASH.
Mention The Review when you write.

ASTERS

Send your order at once for 1916 crop Aster seed. Quality the best yet. Florists everywhere getting good results.

"THE HOME OF ASTERS"
HERBERT & FLEISHAUER
McMINNVILLE, OREGON
Mention The Review when you write.

CHRYSANTHEMUM, R. C.
Best commercial varieties, Standards, Pompons and Singles. "Do not forget Early Frost in your plans—the best Early White." Write for list and prices. 2¼-in. Smilax, nice, bushy stock, 1000, $25.00.

H. L. OLSSON
Wholesale Florist, 11 Post St., Spokane, Wash.
Mention The Review when you write

POINSETTIAS

2½-inch ..... $6.00 per 100
Mme. Chatenay Roses, 4-inch, $10.00 per 100
Maidenhair for Benching ..... $5.00 per 100

ACME FLORAL CO.
519 E. 50th Street, TACOMA, WASH.
Mention The Review when you write.

Woodland Park Floral Co.
Wholesale Growers of
Carnation and Chrysanthemum Cuttings.
Write for Prices.

WOODLAND PARK FLORAL CO.
Telephone 814 SUMNER, WASH.

HILL'S EVERGREENS
Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.
THE D. HILL NURSERY CO.
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, Lloyd C. Stark, Louisiana, Mo.; Vice-president, J. R. Mayhew, Waxahachie, Tex.; Secretary and Counsel, Curtis Nye Smith, 19 Congress St., Boston, Mass.; Treasurer, J. W. Hill, Des Moines, Ia..

THE Maryland Agricultural Experiment Station, at College Park, has issued a bulletin entitled "Fumigation of Greenhouses," by E. N. Cory. It deals only with the use of hydrocyanic acid gas.

WANTS WHOLESALERS TO HELP.

[Following are extracts from an address by M. R. Cashman, of Owatonna, Minn., delivered at the Philadelphia convention of the American Association of Nurserymen.]

The development of the nursery business in the United States during the last forty years has been so rapid that we scarcely realize the wonderful growth that has taken place in so short a time. Horticulture in itself is an intense study, requiring close attention and patient labor to produce successful results. The nursery fraternities have been so deeply engaged in the solution of the big problem of supplying stock to take care of the planters' needs and the dealers' requirements, that insufficient attention has been given to the development of a commercial organization to handle the distribution of their products.

We find no cause to criticize the progress made in the development of the growing end, or, rather, the propagating division, of the nursery business, but I regret to state that I cannot find any such degree of advancement in the commercial field of the nurserymen's product. It is true, of course, that many concerns have perfected and at the present time are operating most successful systems in disposing of their products, but upon investigation we find that the practices and business tactics of these various concerns are much at variance, and it would be difficult to amalgamate two or more of them into one successful commercial system. When we enumerate the few successful concerns engaged in the nursery business in the United States, we find that they are scattered over a broad territory, and the conditions surrounding each individual concern are much different from those experienced by any of the others.

Retailer's Usually a Hard Life?

Thus we find a few, and only a few, really successful nurserymen in the country. The remainder are struggling for an existence, operating under self-made plans.

The small nurseryman must be a farmer, an expert propagator, a fruit grower, a labor foreman, a soil specialist, a bookkeeper, a stenographer, a salesman, a financier, and, besides all these, he must be a general adviser for his community in tree doctoring, tree pruning, spraying, handling and packing fruit. If he is a failure in any one of these vocations, he is not considered a thorough nurseryman. He battles away, trying to perform all of the functions connected with his calling. He thinks he is getting along fairly well, until June 1 comes, when he finds he has not made enough money during the entire year to pay his bills. He decides that there is something wrong, and, as most men of his class are liable to do, he makes up his mind that he is not working hard enough, so instead of working twelve hours a day he begins to put in fifteen. He does not have time to look about him and find out what the other fellow is doing; he does not attend any conventions or belong to any associations; in fact, he does nothing towards organizing and perfecting the commercial end of his business, and thus he puts in his life, struggling away for a bare existence. But it is safe to say that if this nurseryman investigated conditions he would tell us that other nurserymen are in a great measure responsible for his financial embarrassment.

Kind of Help Needed.

I have studied this problem from the standpoint of a retail nurseryman and

PEONIES

OUR FALL LIST IS READY—ASK FOR IT

JACKSON & PERKINS COMPANY
GROWERS OF "THE PREFERRED STOCK"
NEWARK, - - NEW YORK STATE

Mention The Review when you write.

FAMOUS BRAND PEONIES
PEONIES FOR CUTTING
Florists looking for the best dark red, cutting peony should buy our "PRINCE OF DARKNESS." As dark as Monsieur M Cahuzac and may be bought at the reasonable price of
$10.00 per dozen.
And then there are Frances Willard. Elizabeth B. Browning, Martha Bulloch. Judge Berry and many new BRAND creations.
Write for price list.
BRAND NURSERY CO., Faribault, Minn.

Mention The Review when you write.

¶For fall, 1917, Pot-grown Hydrangea Otaksa, Thomas Hogg, Souv. de Clair.
Ask our prices before you order.
AUDUBON NURSERY
Box 731, Wilmington, N. C.

Mention The Review when you write.

Nursery Stock for Florists' Trade
Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Phlox, Peonies, Herbaceous Perennials.
Write for our Wholesale trade list.
W. & T. SMITH COMPANY,
71 Years Geneva, N. Y. 1000 Acres

PEONIES
and General Nursery Stock
Send for Catalogue.
PETERSON NURSERY
30 N. LaSalle Street, CHICAGO, ILL.

WALLACE'S
JUNE FLOWERING
Bearded Irises

The Collection Includes such excellent varieties as
ALCAZAR
BLACK PRINCE
CATERINA
DAWN
ISOLA
ISOLINE
NEPTUNE
LOHENGRIN
RINGDOVE
SHELFORD CHIEFTAIN
VIOLA
LADY FOSTER
and many others of first-class merit.

Your customers will get them elsewhere!
Why not from you?
GET THEM NOW AND BE FIRST

Send for our Special Trade Offer
IT WILL PAY YOU

The following recent extract from the leading English Horticultural Trade Paper is an unsolicited tribute:

"MESSRS. WALLACE & CO. made one of the finest displays of Iris which we have ever seen put together, a magnificent collection, fully up-to-date and including the latest novelties."

Our Hardy Plants have received higher honors than those of any other firm during the past 20 years.

R. Wallace & Co., Ltd.
Colchester, England

PEONIES
30 acres devoted to this wonderful flower. Write for prices.
GILBERT H. WILD, -:- SARCOXIE, MO.

500,000 Field-grown CARNATION PLANTS

These are the strongest and best plants we have ever been able to offer. It has been a splendid growing season with us (cool, with just enough rain) and the plants are in excellent shape. Put them on your bench and they will take hold at once and give you a fine start for next season. We offer for immediate shipment at

$5.00 per 100; $40.00 per 1000

ROSE-PINK ENCHANTRESS **MRS. C. W. WARD** **THE HERALD** **BEACON**
WHITE WONDER **WHITE PERFECTION** **ENCHANTRESS**

THENANTHOS THE BEST BRIGHT SCARLET

This variety was disseminated this season. We are sole agents for the sale of the originator's field-grown plants. This is an opportunity for anyone who did not buy cuttings to get in on the first season of what we believe is the best bright scarlet carnation on the market today. We offer strong plants for August 1 delivery at

$12.00 per 100; $100.00 per 1000

250 at the 1000 rate

ROSE PLANTS—Own Root, 2½-inch

	100	1000
Richmond	$3.50	$30.00
White Killarney	3.50	30.00
White Killarney, 3-inch pots	4.50	40.00
Richmond, 3-inch pots	4.50	40.00
Sunburst, 2½-inch	4.50	40.00

PETER REINBERG, 30 East Randolph St., CHICAGO

grower, and while I am willing to acknowledge that those of the retail division of the business have been exceedingly careless and unbusiness-like in the exercise of their affairs, I cannot but feel that the greater part of the blame in this trouble should be placed directly at the door of the so-called wholesaler. Undoubtedly this statement will bring forth a storm of indignation from the wholesalers. They will tell us that they have conducted their business in an honest and upright manner, furnished the retailers with stock at lowest possible prices, given them credit until their deliveries had been made, and otherwise extended courtesies.

Now, we are not denying any of these claims; in fact, we are ready to acknowledge the many courtesies extended to us by the reliable wholesalers; but what has the wholesaler failed to do that he might have done? Has he done anything to protect the retailer in the field of trade; has he given him any encouragement in enlarging his business and directing the way to more extensive markets; has he done anything toward unifying and extending the hundreds of selling organizations maintained at big expense by the nurserymen throughout this country; has the wholesaler taken the lead in encouraging the sale of the most successful varieties; has he launched any campaign toward the elimination of suicidal methods and pernicious practices that have proved a boomerang and a paralyzing factor to the trade; has he undertaken to discourage the growing of worthless varieties that are so often substituted for valuable sorts because of their ease of propagation?

HYDRANGEAS

In Bud and Bloom for July and August Flowering.

We make a specialty of Hydrangeas, and have a fine stock of plants—some in full bloom and others just coming into bud for later flowering. We offer the following varieties, viz.:

Otaksa, 6-inch pots, in bud only, three and four flowers per plant, in fine shape, $6.00 per dozen.

Otaksa, Hortensis, and the French varieties—**Avalanche, E. G. Hill, La Lorraine, Mme. Maurice Hamar, Mme. E. Mouillere, Radiant, Mlle. Rene Gaillard,** 14-inch ordinary butter tubs, $2.50 and $3.00 each.

Otaksa, very large specimens, in half-barrels, $10.00, $12.50 and $15.00 each, according to size.

F. R. PIERSON

TARRYTOWN, NEW YORK

Mention The Review when you write.

The Storrs & Harrison Co.

PAINESVILLE NURSERIES

Nurserymen, Florists and Seedsmen

PAINESVILLE, OHIO

Mention The Review when you write.

Bobbink & Atkins

NURSERYMEN

FLORISTS and PLANTERS

RUTHERFORD, NEW JERSEY

Mention The Review when you write.

FIELD-GROWN CARNATION PLANTS

WELL GROWN AND BUSHY

We guarantee careful digging to preserve the root action, and our packing insures their arrival in good condition.

Ready now for immediate delivery

This stock is not left over from our planting, but grown for sale from the field.

	Per 100	1000		Per 100	1000
Beacon	$6.00	$55.00	Matchless	$6.00	$55.00
White Wonder	6.00	55.00	Mrs. C. W. Ward	6.00	55.00

THE JOS. H. HILL COMPANY, Richmond, Indiana

Mr. Cashman's Plan.

These are just a few of the pertinent queries that the retailer directs at the wholesaler at this time. We cannot say that any effort whatever has been made up to this time toward the carrying out of a single one of these preëminent questions. Is it any wonder that there is a strained relationship existing between the retailer and the wholesaler?

I would suggest to the wholesalers a program that, in my opinion, would eventually eliminate many of the criticisms offered by the retailers. I understand that the wholesalers have an organization maintained principally to determine who of the retailers are worthy of credit and who are not. I do not know that this association has for its purpose any other object. Now, why could not this wholesale organization establish a bureau employing a competent man, with proper assistance, whose duty it would be to gather statistics and compile aggregates of all the marketable and available nursery stock being grown throughout the country? This bureau could be made a veritable bureau of information, a business aid to the retailers. It would help the smaller man immeasurably.

DAVENPORT, R. ISLAND, MOLINE.

The Market.

Business was good last week in spite of the hot weather, a greater part of it consisting of funeral work. Roses are in fair supply and the quality is good for the season. Carnations are out of the market. Lilies are in sufficient supply to meet the demand and early asters have arrived. Snapdragons, daisies and other outdoor flowers are plentiful.

Club Meeting and Picnic.

The annual picnic of the Tri-City Florists' Club was held at the William Knees summer cottage on Rock river and was well attended. R. P. McNutt, mayor of Muscatine, was a guest. Dinner and supper were served on the grounds. The day was perfect and all enjoyed a good time. There were dancing, games and races for the old and young, with prizes for the winners.

CYCLAMEN--FERNS

FINE CYCLAMEN, 2½-inch, $7.00 per 100; 3-inch, $10.00 per 100; 4-inch, $20.00 per 100.

ROOSEVELT and WHITMANII FERNS, 4-inch, $20.00 per 100; 5-inch, $35.00 per 100; 6-inch, $60.00 per 100.

We have all the most desirable colors and varieties in English and German Cyclamen, including plenty of Salmon and Dark Red. We use paper pots and pack with great care. Our ferns are in beautiful condition to offer for sale or grow on. A moderate charge is added for packing.

GULLETT & SONS, Lincoln, Illinois

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Send for Price List
HOLMESBURG, : PHILADELPHIA, PA.
Mention The Review when you write.

CARNATIONS
F. DORNER & SONS CO.
LA FAYETTE - - INDIANA
Mention The Review when you write.

CAN YOU USE
750 Grafted White Killarney, 3-inch
Excellent Plants.
Write for Special Price.
J. L. DILLON
BLOOMSBURG, PA.
Mention The Review when you write.

ORCHIDS
We have received the following imported orchids:
C. Trianae, C. Labiata, C. Mossiae, C. Gaskelliana, C. Schroederae, C. Percivaliana Gigas; Oncidiums, Splendidum and Varicosum; Laelias, Odontoglossums, etc.
One of the largest importers of Orchids in America.
GEO. E. BALDWIN CO., Box 98, Mamaroneck, N. Y.
Mention The Review when you write.

ORCHIDS
Just arrived: C. Trianae, true Papayan type.
C.Labiata, C.Harrisoniæ, C.Bowringiana, C.Mossiae, C.Percivaliana; O.Varicosum, Marshallianum, Splendidum, Citrosum, Incurvum; Epidendrum Vitellinum.
Prices very reasonable.
J. De BUCK, 719 Chestnut Place, SECAUCUS, N. J.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety

STAR BRAND ROSES
Hardy field-grown climbing roses. Excelsa (Red Dorothy Perkins) and all other popular varieties.
Send for price list.
Box R
THE CONARD & JONES CO.
WEST GROVE, PA.

JOSEPH HEACOCK CO.
WYNCOTE, PA.
KENTIAS
WRITE FOR PRICES

Always mention the Florists' Review when writing advertisers.

FIELD-GROWN CARNATION PLANTS

The season thus far has been very favorable for carnations, and with continued good weather many of them will be ready for benching early.

Let us book your order NOW. We guarantee satisfaction!

	100	1000
Good Cheer	$ 8.00	$ 75.00
Alice	7.50	60.00
Mrs. C. W. Ward	7.00	55.00
Enchantress	7.00	55.00
Cottage Maid	16.00	140.00
Rosalia	16.00	140.00
Rose-Pink Enchantress	7.50	60.00
Rosette	7.50	60.00
Merry Christmas	16.00	140.00
Doris	16.00	140.00
Herald	7.50	60.00
Beacon	7.00	55.00
Aviator	$ 8.00	$ 75.00
Eureka	7.50	60.00
Alma Ward	7.00	55.00
Old Gold	16.00	140.00
Yellow Prince, Limited Quantity	8.00	75.00
Pink Delight	8.00	75.00
Enchantress Supreme	8.00	75.00
Belle Washburn	8.00	75.00
Miss Theo	8.00	75.00
Chas. Siegwart, equal to Supreme	7.50	60.00
Champion	$ 7.50	$65.00
Victory	7.00	60.00
Matchless	7.00	60.00
White Wonder	7.50	65.00
White Enchantress	7.50	65.00
White Perfection	7.50	65.00
Benora	8.00	70.00

ROSES

	Own Root 100	Own Root 1000	Grafted 100	Grafted 1000
Sunburst, 3-in.	$ 7.50	$ 65.00	....	.....
Hadley	7.50	60.00	$14.00	$120.00
Hoosier Beauty	7.50	60.00	14.00	120.00
Double White Killarney	6.00	50.00	14.00	120.00
Red Radiance, 3-in.	10.00	95.00	....	.....
Pink Killarney	7.00	55.00	14.00	120.00
White Killarney	7.00	55.00	14.00	120.00
Killarney Brilliant	7.50	60.00	....	.....
Radiance	7.50	65.00	14.00	120.00
Maryland	6.00	55.00	....	.....
Maryland, 3-in.	7.00	55.00	....	.....
Richmond	7.50	60.00	14.00	120.00
Kaiserin	7.50	60.00	14.00	120.00
Kaiserin, 3-in.	9.00	80.00	....	.....
American Beauty, 3-in.	8.00	75.00	....	.....
Alice Stanley	7.50	60.00	....	.....
Fireflame, 3 in.	12.00	100.00	....	.....
Mrs. Wm. R. Hearst	7.50	60.00	....	.....

All the above are from 2½-in. pots, except where noted.
3000 extra good own root Ophelia, $8.00 per 100; $75.00 per 1000.

SPECIAL OFFER FOR THIS WEEK ONLY:

CHRYSANTHEMUMS	100	1,000
Charles Rager	$3.00	$27.50
Yellow Bonnaffon	3.00	27.50
Jeanne Nonin	3.00	27.50
White Eaton	4.50	35.00
Yellow Eaton	4.50	35.00
Lynnwood Hall	4.50	35.00
Golden Chadwick	4.50	37.50
W. H. Chadwick	4.50	37.50

PELARGONIUMS.	100	1000
For July delivery	$ 8.00	$ 75.00

Easter Greeting, Lucy Becker, Wurtembergia, Swabian Maid and German Glory.

FREESIA PURITY BULBS Now Ready.

Mammoth size	$10.00 per 1000
3/8 to 1/2	7.00 per 1000
1/2 and up	9.00 per 1000

COLD STORAGE LILIES.

Giganteum, size 8 to 10, 250 per case ..... $15.00 per case

ALL THE BEST VARIETIES OF PEONIES—Write for List

Complete List of the Best Winter Orchid-flowering Sweet Peas Now Ready

Send for copy of our new Plant Bulletin and Bulb Catalogue

During July and August we will close at 4 P. M. Saturdays, 1 P. M.

S. S. PENNOCK COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA.

PHILADELPHIA	NEW YORK	BALTIMORE	WASHINGTON
1608-1620 Ludlow Street	117 West 28th Street	Franklin and St. Paul Streets	1216 H Street, N. W.

Mention The Review when you write.

SPECIAL OFFER OF A LIMITED QUANTITY OF

GARDENIA VEITCHII

In 4½-inch pots, choice healthy stock for benching, at $20.00 per 100.

A. L. MILLER, Jamaica, N. Y.

Asparagus Plumosus

Strong, 1-year-old plants
$6.00 per 100; $50.00 per 1000

BREITMEYER FLORAL CO.
MT. CLEMENS, MICH.

Orchids---Colombian Orchids

ALL VARIETIES

Collected by a Botanist who has made a life study of Orchids in Colombia. Shipped by our own house in Barranquilla. Orchid Department is conducted on a business basis, insuring our customers prompt and efficient service.

DREW ROCA & CO., Inc.

Attention of Dept. D. 50 Broad Street, NEW YORK, N. Y.

Mention The Review when you write.

	100	1000
2¼-in. Asparagus Plumosus	$ 2.50	$22.50
2¼-in. Asparagus Sprengeri	2.50	22.50
3-in. Begonia Chatelaine	10.00	95.00
2¼-in. Stevia	3.00	28.00
2¼-in. Geraniums, 24 varieties	2.25	20.00
2¼-in. Smilax, fine plants	2.25	20.00
Bench Ferns, for potting	$20.00,	$25.00 per 100
4 and 5-in. Dracaena Indivisa	15.00,	20.00 per 100

Liberal extras for early orders.

ALONZO J. BRYAN,
Wholesale Florist, Washington, N. J.

A. N. PIERSON

INCORPORATED

Growers of Plants, Cut Flowers, Palms and Ferns

CROMWELL, CONNECTICUT

Nephrolepis Scottii, Teddy, Jr., and Elegantissima Improved

4-inch pots, $20.00 per 100
Cash with order please.

ASCHMANN BROS., PHILADELPHIA, PA.
Second and Bristol Sts. and Rising Sun Ave.

The regular meeting of the club was held on the grounds. President Anderson presided. Bert Norlander was elected a member. The next regular meeting of the club will be held at Muscatine on the invitation of Emil Kranz. A committee composed of C. O. E. Boehn, C. J. Reardon and William Goos was appointed to arrange for a special car for the trip. Wives of the members were invited. Automobiles will be provided at Muscatine for a tour of the island and visits to other points of interest. W. G.

BUFFALO, N. Y.

The Market.

The supply of seasonable stock was abundant last week, but the demand was slow. Carnations and roses are plentiful, although the latter are of poor quality. Sweet peas still are arriving, but are mostly inferior outdoor stock. Delphinium continues popular. It is rather scarce. Auratum and rubrum lilies are of good quality, but come in small quantities. The supply of ferns again is normal.

Various Notes.

Raymond House, who is with John Breitmeyer's Sons, Detroit, spent his two weeks' vacation in Buffalo.

A baby girl was born to Mr. and Mrs. David Scott, of Corfu, last week.

E. F. O'Hara, who is with the Texas Nursery Co., Sherman, Tex., was a visitor in Buffalo several days last week.

Burt Almundinger, who formerly was with W. J. Palmer & Son and now is with the Firestone Tire Co., spent several days of his vacation visiting Buffalo friends. A. E.



Now for Business

July and August are SNAPDRAGON months. If fall blooms are wanted, plants must be benched during these months. Likewise, seed must be sown now if plants are wanted to follow mums. So get busy and have a

HOUSE OF SNAPDRAGON

You are sure of more money to the square foot by using snapdragon than from any plant you can grow. They are easy to do, easy to sell and a pleasure from start to finish.

Fine plants, for immediate shipment, of Silver Pink, $6.00 per 100; $50.00 per 1000.

Seed of our famous Silver Pink, $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Seed of Nelrose, White, Yellow, Garnet, Light Pink and Fancy Mixed, 35c per pkt.; 3 for $1.00. Free cultural directions. All orders cash.

To the hustling florist there is great hope. Get busy.

G. S. RAMSBURG. SOMERSWORTH, N. H.

Mention The Review when you write.

DETROIT, MICH.

The Market.

Hot weather has had an effect upon the keeping qualities of stock, but there has been no oversupply for the steady demand in anything but lilies, carnations and candytuft. The demand is for the higher-grade roses and summer flowers, such as daisies, lavender candytuft, statice and gladioli. American Beauty and Russell roses have shortened both in quantity and quality. A few dahlias have reached the market.

Various Notes.

Joseph Streit has been receiving a fine lot of Boston ferns.

The L. Bemb Floral Co. has a summer window display consisting of a miniature pond, with a rustic bridge. At the back are large rubber plants, with birds perched on them.

Robert Rahaley, of the Michigan Cut Flower Exchange, is the proud father of twin boys born July 20. Mr. Rahaley had just extended congratulations to Robert Scott, of Corfu, N. Y., over the advent of a girl at the Scott home, when the twins arrived. Now the congratulations are mutual.

John Beecher, of the Ferry Flower Shop, was married July 18.

E. A. Fetters, Robert Rahaley and Albert Pochelon returned last week from a motor trip to northern Michigan.

H. T.

EVANSVILLE, IND.

The Florists' Club picnic held at Bennett's park, July 17, was a great success. More than 100 persons attended and there was plenty to eat and drink for everybody. The ball game between the Spittoonias and the Salvias was won by the latter by a score of 16 to 15. Fred Chapman umpired and escaped uninjured. Miss Pauline Fritsch won the race for young ladies and Theodore Kuebler, Jr., that for young men.

Members of the club from out of town who were present were C. A. Morgan, of Henderson, Ky.; Peter Morgen, of Huntingburg, Ind.; Ernest Lutz, of Owensboro, Ky., and James A. Blackburn, of Mt. Vernon, Ind. E. L. F.

GERANIUMS

Geraniums are more the people's flower today than ever, and next season they will be in still greater demand.

Geraniums are the Christmas, New Year, Easter, Birthday, and every other day flower. Now is the time to secure stock for Winter and Christmas flowering, or to grow on for stock.

We have a fine lot in 2 and 3-inch pots, large assortment of varieties in single, double, and ivy-leaved sorts.

2 inch, $2.00 per 100, $18.50 per 1000; 3-inch, $3.00 per 100, $25.00 per 1000, until October 1st, when from every indication we will have to advance prices to meet present industrial conditions.

Miscellaneous Plants	2-inch 100	2-inch 1000	3-inch 100	3-inch 1000
Achyranthes, 6 varieties	$2.00	$18.50	$3 00	$25.00
Alyssum, Giant and Dwarf	2.00	18 50	3.00	25.00
Begonias, Erfordii	2.00	18.50	3.00	25.00
Cuphea	2.00	18.50	3 00	25.00
Coleus, 8 varieties	2.00	18.50	3.00	25.00
Heliotrope	2.00	18.50	3.00	25.00
Lemon Verbenas	2.00	18.50	3.00	25.00
Lantanas	2.00	18.50		
Moonvines	2.00	18.50	3.00	25.00
Petunias, double fringed, mixed	2.00	18.50		
Chrysanthemums, Hardy Pompons	2.00	18.50		
Scented Geraniums	2.00	18.50	3 00	25.00
Swainsona	2.00	18.50	3.00	25.00
Abutilon Savitzii	3.00		4.00	

Send for Catalogue. Cash with Orders.

R. VINCENT, JR., & SONS CO., WHITE MARSH, MARYLAND

GROWERS OF PLANTS FOR THE TRADE

Mention The Review when you write.

ASTERS AND SNAPDRAGONS

ASTERS, strong 2½-inch pots, well established—Late Branching, deep crimson; Late Branching, lavender; Late Branching, purple; Late Branching, white; Queen of the Market, white, shell-pink, rose-pink; Crego, Giant Lavender, from 2½-inch pots, $3.00 per 100; $25.00 per 1000.

SNAPDRAGONS—varieties: Salmon-pink, Giant White, Golden Queen, Giant Yellow and Defiance, red.

These plants have been pinched back and are well branched and strong, from 2½-inch pots $4.00 per 100; $35.00 per 1000. 250 sold at 1000 rate.

GODFREY ASCHMANN

GROWER AND IMPORTER OF POT PLANTS

1012 WEST ONTARIO STREET, PHILADELPHIA, PA.

Mention The Review when you write.

GERANIUMS

Field rooted, fine stock.

S. A. Nutt, Grant, Buchner, Trego, Poitevine, Viaud

$10.00 per 1000

ROSS BROTHERS, -:- DU BOIS, PA.

Mention The Review when you write.

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY

Madison, N. J.

Mention The Review when you write.

A. F. J. BAUR O. E. STEINKAMP

CHRYSANTHEMUMS!

$3.00 PER 100; $25.00 PER 1000

Let us supply you when you have your beds ready.
We are shipping right along now, of the following varieties:

WHITE
Early Frost
October Queen
Mrs. Rager
Lynnwood Hall
White Dean

PINK
Unaka
Chieftain
Maud Dean

ANEMONE
Garza

YELLOW
Comoleta
Chrysolora
Golden Queen
Robt. Halliday
Roman Gold
Lena Baum
Mrs. J. C. Neil
Nagoya

POMPONS
Diana
White Doty
Acto
Lillian Doty
Baby
Golden Climax
Savannah
Rufus
Lillia

BUDDLEIA ASIATICA, fine 2½-inch pot plants
$6.00 per 100

BAUR & STEINKAMP, Carnation Breeders **Indianapolis, Indiana**



ROCOCO ERECTA (New)

SEASONABLE STOCK

Cyclamen giganteum, improved Wandsbek type, the finest in existence. Our output is 350,000 this season. We have many testimonials as to quality of strain and plants. 8 varieties equally divided.

2½-in. extra select, strong, $7.50 per 100; $65.00 per 1000.

2½-in. strong, $6.50 per 100; $60.00 per 1000.

3-in. extra strong, $10.00 per 100; $90.00 per 1000.

3-in. strong, $8.00 per 100; $75.00 per 1000.

Transplanted seedlings, 4 leaves and up to 8, mostly fit for 3-in. pots, $5.00 per 100; $40.00 per 1000. Extra select, $6.00 per 100; $50.00 per 1000. Careful packing assured. No extra charge for packing.

Rococo Erecta, finest new in the trade, comes well recommended for commercial growing. Transplanted, strong seedlings, $6.00 per 100; 2½-inch, $8.00 per 100; 3-inch, $12.00 per 100.

Vinca Rosea, 2-inch, $3.00 per 100.

Poinsettias. Orders booked in advance for summer delivery on 2½-in. top cuttings, $6.00 per 100; $50.00 per 1000.

POT PLANTS

English Ivy, 3-inch, $8.00 per 100.

Salvia, tricolor, 2-in., $4.00 per 100.

Geraniums, Nutt, 2½-in., $2.50 per 100; $20.00 per 1000; 4-in., $7.00 per 100; Variegated Nutt, 2½-in., $5.00 per 100.

Vinca Variegated, 2-in., strong, $3.00 per 100; $25.00 per 1000.

Japanese Fern Balls, started, $5.00 per doz.; $35.00 per 100.

CASH, PLEASE.

ERNEST ROBER

WILMETTE, ILLINOIS

Mention The Review when you write.

SPECIAL PLANT SALE

	Per 100
R. C. English Ivy	$1.00
2-inch English Ivy	2 50
Large English Ivy, from bed	7.00
(Extra value, long vines.)	
2-inch Variegated Vinca	2.50
3-inch Variegated Vinca	4.50
2½-inch Heliotrope	2.00
4-inch Heliotrope	6.00
2½-inch Salvia Splendens	2.00
3-inch Salvia Splendens	5 00
2-inch Coleus, red, yellow	2.00
2-inch Mad. Saleroi	2.00
2-inch Sprengeri	2.50
Seedling Sprengeri	.75
3-inch Plumosus	6 00
Elegant potted Tomatoes	
2½-in. Champion Tomato, per 1000, $18 00	2.00
2-inch Ponderosa " 18.00	2 00

SATISFACTION GUARANTEED
Good packing.
Kindly name Express Co.

D. U. AUGSPURGER & SONS CO.
BOX 394 PEORIA, ILL.

Always Mention the...
FLORISTS' REVIEW
When Writing Advertisers

POT GROWN FERNS

Boston, Scottii, Elegantissima, Whitmanii and Piersoni, 2½-inch, $5.00 per 100; 4-inch, $20.00 per 100.
Scottii, 5-inch pots, 25c; 6-inch, 50c; 7-inch, 75c; 8-inch, $1.00 and $1.25.
Verona, 2½-inch pots, $8.00 per 100; 4-inch, 20c each; 5-inch, 25c each.
Boston, Piersoni and Whitmanii, 5-inch pots, 25c each; 6-inch, 50c each.
Small Ferns for Dishes, 2-inch pots, $3.50 per 100.
Asparagus Plumosus, 2-inch pots, $4.00 per 100; 3-inch $8.00 per 100.
Asparagus Sprengeri, 2-inch pots, $3.00 per 100; 3-inch, $6.00 per 100.
Ficus Elastica, 4-inch pots, 25c each; 5-inch, 40c each.
Ficus Pandurata, 5-inch pots, 75c each; 6-inch, $1.00 each.

Just received a fine lot of Palms. Prices upon application.

JOHN BADER COMPANY
1826 Rialto Street, N. S., PITTSBURGH, PA.

Mention The Review when you write.

SET YOUR BOILER RIGHT

We make a specialty of all kinds of fire-brick work. No order is too large, and the smallest order receives the same careful attention. Let us call on you.

Estimates cheerfully furnished.

PETER KNOWE & SON
315 Chamber of Commerce Bldg.
133 West Washington Street, CHICAGO, ILL.
Phone Main 3766

Mention The Review when you write.

HIGHEST PRICED and CHEAPEST
BOILERS MADE
GIBLIN GREENHOUSE BOILERS
GIBLIN & CO.
109 Broad Street. UTICA, N. Y.

Let us tell you about them.
Mention The Review when you write.



Dixon's Graphite Pipe Joint Compound
Saves time, money, temper and tools. Makes tighter joints. Never sets like a cement. Keeps joints well lubricated. Send for booklet No. 54-D.
Joseph Dixon Crucible Company
Jersey City, N. J.

Mention The Review when you write.

Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

HARD OR SOFT COAL?

Will you kindly advise me as to which is the more economical coal for me to burn, egg or soft? I have 6,000 feet of glass and have two boilers which were intended for hard coal, but since the coal strike a few years ago I have burned soft coal, using forty-five to fifty tons each year.

J. R. P.—N. H.

Of course the relative economy of using hard or soft coal will depend on the comparative cost of the two kinds of fuel, and also on their analyses. Without knowing what the coal would cost or the fuel value of the two classes referred to, we cannot state positively which would be the cheaper, but a good grade of soft coal will furnish as many thermal units as ordinary hard coal, and for a range of the size mentioned we believe that it would be found cheaper in the long run to use soft coal rather than hard, at points where the hard coal is more than fifty per cent higher-priced than soft coal.

WILL INSTALL A NEW BOILER.

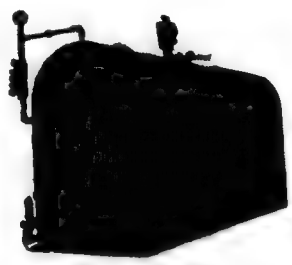
Will you please have your heating expert advise us regarding the boiler and piping for our three greenhouses? The largest house, as you will see by the enclosed sketch, is 45x125, seven feet high to the eaves and nineteen feet high to the ridge. South of it is another house, 10x135, with a 4-foot outside wall and with no partition between it and the main house. North of the main house, and separated from it by a partition, is a propagating house, 10x135.

WHEN YOU BUY—GET A KROESCHELL

"The Boiler of Unequaled Fuel Economy"

The Kroeschell has replaced hundreds of cast iron boilers. In every case higher temperatures are secured with the Kroeschell with the same piping and with less fuel.

KROESCHELL BOILERS, the best by test since 1879. Forty years' experience—guaranteed design—workmanship and working capacity.



The Kroeschell is making the most wonderful greenhouse heating record in the world. Florists who have used other makes are constantly giving the Kroeschell the highest praise.

3,016,286 sq. ft. of glass was equipped with Kroeschell Boilers during the year of 1916.

Hundreds of Florists' Review readers are using the Kroeschell Boiler and mighty is their praise. The year of 1915 brought an enormous number of new customers who saw our boiler in operation at other places. We attribute the large sales of this season to the good work the Kroeschell Boiler is doing everywhere.

With our policy—"the customers' interest first"—perfection of construction—factory to user prices—honest and "true blue" boiler ratings—you simply cannot lose.

EXPRESSIONS FROM MEN WHO KNOW BOILERS

ONE OF BOSTON'S WELL KNOWN GROWERS.

The Kroeschell has taken the place of four cast iron boilers at a big saving in coal. We are using it now for the fifth year. The longer we use it the better we like it.
(Signed) A. B. KNOWLTON,
NORTH GRAFTON, MASS.

THE PLANT KING OF THE WEST.

I have used Kroeschell Boilers ever since I built my first greenhouse. They have always given me the very best satisfaction and I believe them as good boilers as money can buy.
(Signed) F. OECHSLIN,
CHICAGO, ILL.

OHIO'S CELEBRATED CYCLAMEN SPECIALIST.

After using your No. 12 Kroeschell Boiler I came to the conclusion that had I to install more boilers it would be the Kroeschell and no other. It really is a pleasure to heat, no trouble to get the desired heat in a very short time.
(Signed) CHRIST. WINTERICH,
DEFIANCE, OHIO.

THE QUALITY PLACE OF BOSTON.

Regarding the Kroeschell, it is the best we have ever had and satisfactory beyond our expectations. It heats up especially quick and has saved us considerably already in the price of fuel. When we are in need of another boiler we will give the Kroeschell the first consideration.
(Signed) WM. W. EDGAR CO.,
WAVERLEY, MASS.

A BIG MAN IN THE FLORICULTURAL WORLD.

The Kroeschell Boiler I installed last year usually runs from 10 p. m. to 6 a. m. without attention. I do not have the least trouble to keep temperatures in the coldest weather. The boiler has given entire satisfaction.
The Kroeschell is the best boiler we have ever handled.
(Signed) CHARLES TOTTY,
MADISON, NEW JERSEY.

A FAMOUS ILLINOIS ROSE RANGE.

In speaking of the Kroeschell Boiler as an economical greenhouse boiler I cannot say too much. Personally I have had the pleasure or misfortune to fire nearly every make of greenhouse boiler on the market and I can safely say the Kroeschell is the best of them all.
(Signed) CHAS. McCAULEY,
RIVERBANK GREENHOUSES,
GENEVA, ILL.

THE WORLD'S GREATEST MUSHROOM PLANT.

We spent $100,000 in building and equipping the largest modern mushroom plant in the world. We purchased in every instance the best of everything we could get, and the fact that we installed a Kroeschell Boiler to furnish our heat is sufficient evidence of our opinion of same.
Since installing this boiler and operating it we have never had any reason to change our opinion.
(Signed) FALMOUTH MUSHROOM CELLARS, INC.,
FALMOUTH, MASS.

A WELL KNOWN CARNATION PRIZE WINNER.

The carnation range of Mr. Nic Zweifel, of North Milwaukee, consists of nearly 70,000 sq. ft. of glass and the water plant is heated by a No. 14 and No. 15 Kroeschell Boiler and Kroeschell Generator. The product of the plant is known throughout the West for its fine quality. Mr. Z. has used different kinds of boilers. As for the Kroeschell, he says: "I think the Kroeschell Boilers are the best boilers a florist can buy."
(Signed) NIC ZWEIFEL,
NORTH MILWAUKEE, WIS.

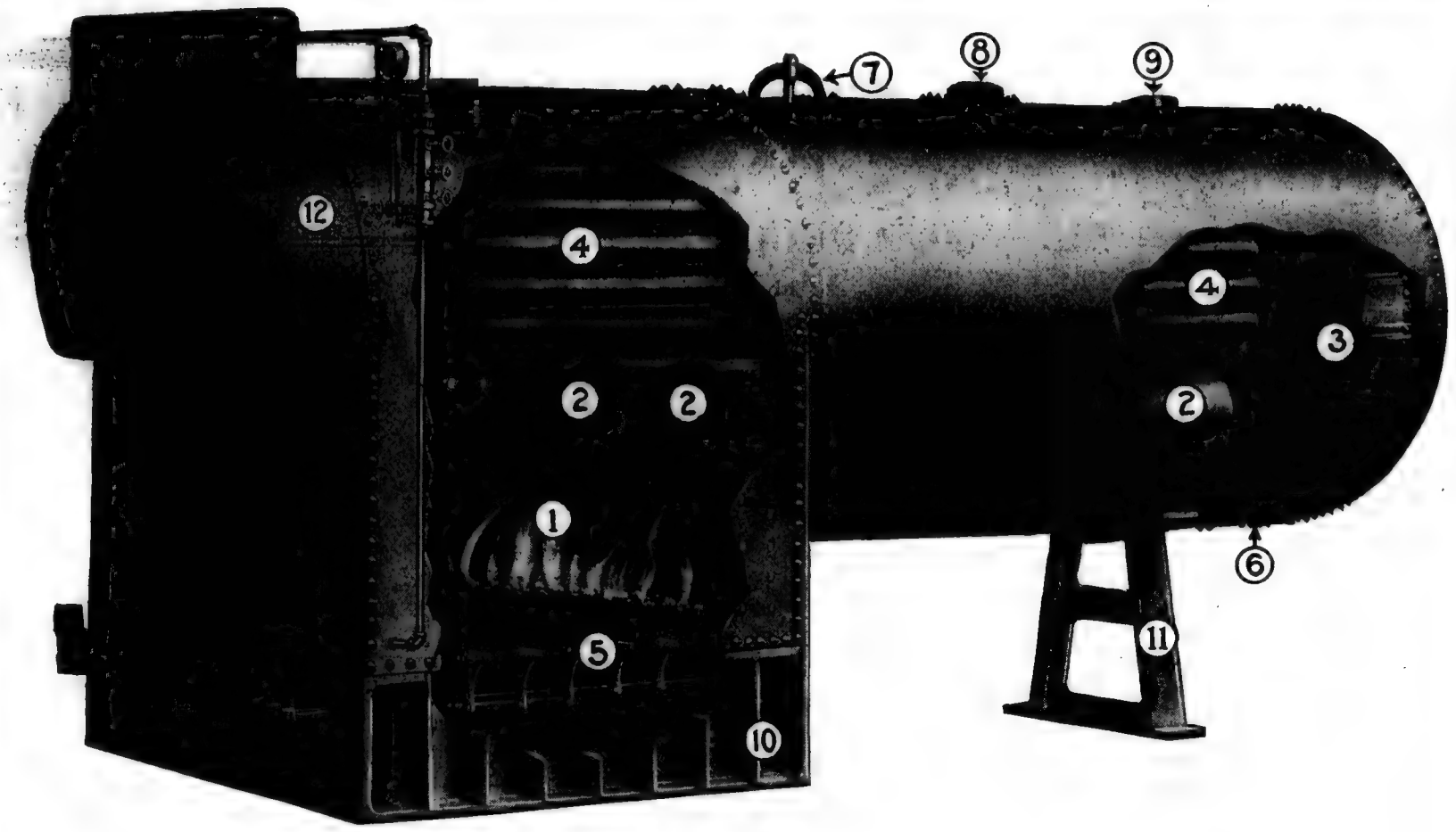
WE HAVE NO AGENTS—BUY DIRECT—GET FACTORY TO USER PRICES.



WHEN YOU BUY—GET A KROESCHELL
YOU WILL BE SATISFIED

Kroeschell Bros. Co.
444 W. Erie St., CHICAGO, ILL.





Only a Limited Number of the Burnham Tubulars Will be Made This Year so Get Your Order in at Once

OF course we expected this boiler to sell; but we hardly thought it would sell in such numbers as it has in the few short weeks its existence has been noised about.

One southern grower came all the way north to see about one.

A Texas florist wired for particulars.

The first of the week when we checked up the orders, it was plain to be seen we must set a limit on the number to be sold this season, or we would not be able to make deliveries.

So the limit is set.

It's only fair that you should know this, so you can secure yours by acting at once.

The Burnham Tubular is made in our own factory at Geneva, N. Y.

Send for circular fully describing and illustrating it.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

SALES OFFICES

NEW YORK 42d Street Bldg. | BOSTON Tremont Bldg. | PHILADELPHIA Widener Bldg. | DETROIT Book Bldg. | ROCHESTER Granite Bldg. | CLEVELAND Swetland Bldg.

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FACTORIES: IRVINGTON, N. Y. DES PLAINES, ILL. GENEVA, N. Y. ST. CATHARINES, CANADA

HOW ABOUT THAT NEW BOILER?

YOU ARE SAVING MONEY IF YOU BUY A
Wilks Self-Feeding Hot Water Boiler
BUILT FOR BEGINNERS

It will stand between you and future worry and unnecessary expense



WILKS HOT WATER BOILERS
are made of the best quality of steel, strongly riveted and calked, with no cast-iron sections to crack. **Our catalogue is yours for the asking.** It tells all about our heaters, shows their economy and gives a plan for heating a model greenhouse.

S. WILKS MFG. CO., 3523 Shields Ave., CHICAGO, ILL.

Mention The Review when you write.

At the east end of the main house, and extending it to the same length as the narrow houses, is the boiler room, 10x45.

At present we are heating the houses with an upright tubular boiler, which is rated at twenty horsepower and has a 30-inch grate. We are using soft coal as fuel and are carrying a steam pressure of eighty pounds on the boiler and twenty pounds on the pipes, using the Morehead trap system. The piping, as now arranged, consists of one 3-inch flow running the length of the large house, under the ridge, and returning through 1¼-inch pipes at the sides of the benches. There are four returns in each of the narrow houses, and fourteen in the main house. The principal crop is carnations and the temperature wanted is 50 degrees.

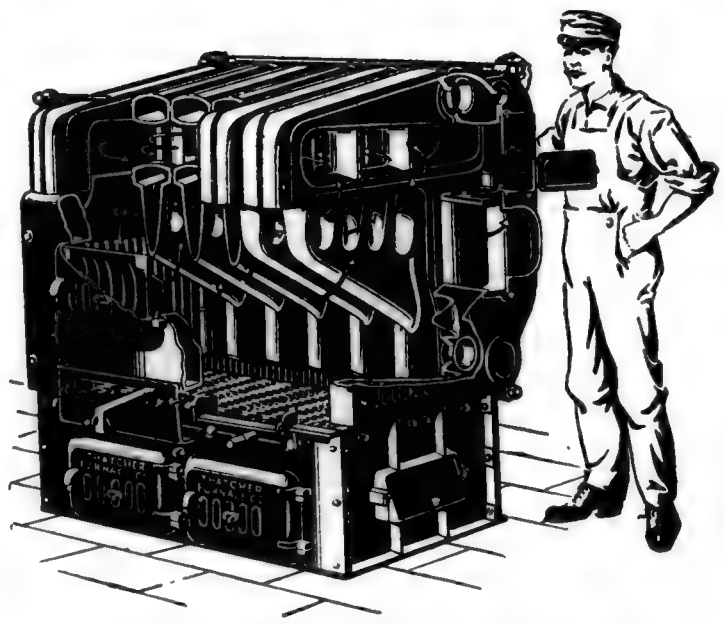
Will a No. 311 Furman sectional cast-iron boiler heat the houses to the temperature desired, if we sink the boiler in a pit and use a low-pressure gravity system? The grate of this boiler is 30x55 inches; length of boiler, eight and one-half feet; width, four feet two inches; number of sections, eleven; diameter of stack, sixteen inches. Will a 3-inch flow pipe be large enough? The boiler is tapped for a 4-inch pipe. Will smokeless soft coal be satisfactory or should hard coal be used?

H. & W.—N. Y.

While we have used Furman hot water heaters and one of the smaller sizes of Furman steam boilers, we have never used the size referred to and cannot speak of its capacity from personal experience. However, judging from the area of the grate, there should be no difficulty in heating the houses described with this boiler, using low-pressure steam.

It would be preferable to use a 4-inch main to supply the steam for the three houses, although a 3-inch flow would answer for the main house, while a 2-inch flow pipe could be used in each of the narrow houses. We would not suggest any change in the piping of the houses, except that if a 2-inch flow pipe is used in the narrow houses, only three returns will be needed. By using a boiler adapted for burning soft coal,

Greenhouse Heating



THE THATCHER "PROGRESS" Hot Water Heater has many special features of interest to every greenhouse owner.

Lowest construction.
Quick and positive circulation.
Triple fire travel.
Made in 46 sizes.
Maintains even temperature.
Requires little fuel and care.

No. 728-W "Progress" Greenhouse Hot Water Heater.

Send for descriptive folder

THATCHER FURNACE COMPANY
Since 1850
Makers of GOOD House Heaters and Kitchen Ranges
NEW YORK 131-137 West 35th Street
CHICAGO 134-140 West Lake Street

Mention The Review when you write.

Pipe Fittings -- Imico Boilers
FOR GREENHOUSE WORK
ILLINOIS MALLEABLE IRON CO.
1801-1825 DIVERSEY BOULEVARD—CHICAGO

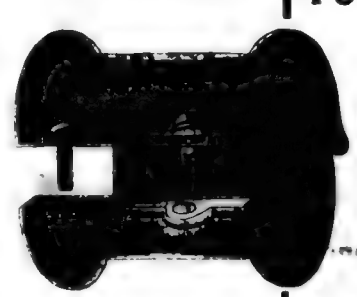
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Use Rippley's
No. 200 Hot Water Heater
in greenhouses, garages, hog and poultry houses, small buildings. Louis J. L. Amoureaux, Norton, Mass., says: "Your No. 200 Heater cared for our greenhouse, 75x14x9 ft., last winter at 23 below zero."
Mail orders direct. Write for circulars of heaters and steamers.
RIPPLEY MFG. & STEEL BOAT CO.
Box F, Grafton, Illinois

Mention The Review when you write.

To stop that



pipe leak permanently—cheaply—use Emergency Pipe Clamps.

M. B. Skinner Co.
558-562 Washington Boul., Chicago.

Now is the time to look after your HEATING SYSTEM.

Metropolitan Boilers Are Guaranteed

to Solve all Heating Problems.



Metropolitan Systems do their work with a constant, even accuracy; besides, consume less coal than any other on the market.

Attend to this today before prices advance.

PUT YOUR HEATING PROBLEMS UP TO US.

We have had 45 years of experience

Metropolitan Material Co. PATENTED GREENHOUSES

1299-1323 Flushing Ave., Brooklyn, N.Y.

BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-in. diameter and other sizes, for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

H. MUNSON
Est. 1898 Phone Superior 572
1433 Wells St., Chicago

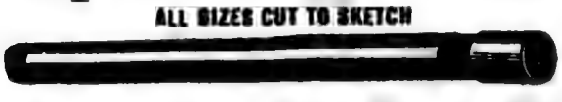
Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., made to Sketch

FORD & KENDIG CO.
27 North 7th Street
24th and Wood Streets PHILADELPHIA

Pipe and Tubes

ALL SIZES CUT TO SKETCH



Philadelphia Second Hand Pipe Supply
1003 N. 7th St., PHILADELPHIA, PA.

WHAT THE

Morehead ~~Back to Boiler~~

SYSTEM

does for

THE FLORIST!

¶ Automatically keeps every ounce of condensation drained from your steam lines.

¶ Insures a steady, uniform temperature in your greenhouses winter and summer alike—by keeping your steam lines free from accumulation of condensation.

¶ Saves you coal by returning the pure hot condensation immediately back to the boilers as feed water—in just the condition to use again with the least consumption of fuel.

Write for the Free Suggestions of our Engineers

If you are having trouble with irregularity of temperature in your greenhouses put the situation up to our engineers.

Just write us a brief description of your conditions and you will receive by return mail information about a better and more economical method of draining your steam lines—as well as complete particulars on how leading florists are using the Morehead System to grow better, more perfect flowers.

MOREHEAD MANUFACTURING CO.
DETROIT, Dept. M MICHIGAN



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PIPE CUT TO SKETCH



It will pay to correspond with us

Wrought Iron Pipe, Tubes and Fittings

New and Second Hand—Thoroughly overhauled, with new threads and couplings, in lengths of 16 feet and over. Guaranteed to give satisfaction.

ALBERT & DAVIDSON, Inc., 256-264 Oakland St.—218-228 Kent St., BROOKLYN, N. Y.

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TUBING, ALL SIZES PIPE CUT TO SKETCH

SECOND HAND PIPE

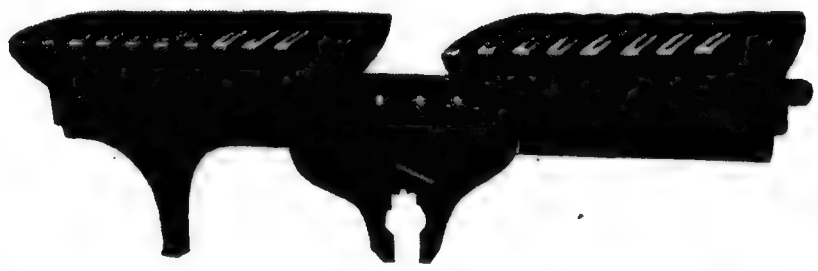
Large stock, all sizes, furnished with new threads and couplings.

JAMES F. GRIFFITH, 416-24 Moyer Street, PHILADELPHIA, PA.

It Will Mean **MONEY IN YOUR POCKET** If You Will

LET US SOLVE YOUR GRATE PROBLEMS

OWING to the scientific construction of the **HANSELL ROCKER GRATE,** we can positively guarantee a considerable **SAVING IN FUEL,** maximum boiler efficiency at minimum cost and practically eliminate repairs.



Cross-Bar, showing **REMOVABLE FINGERS,** and correct air area, resulting in perfect combustion, more heat, less fuel, impossible to burn out, a pleasure to operate.

TO GREENHOUSE OWNERS:

We have a special offer to make you, whereby you can convince yourself as to the merits of our grate, without cost. The result of our installations in greenhouses should interest you. Write for particulars **TODAY.**

HANSELL GRATE COMPANY, R654 Railway Exchange Building **CHICAGO**

Mention The Review when you write.

which we understand is furnished if asked for, good results may be obtained from it, with a considerable saving in the cost of the fuel as compared with using hard coal. We would accept the advice of the manufacturers regarding burning smokeless coal.

NEWARK, N. J.

The Market.

There is plenty of stock in the market, but only enough of good quality to supply the demand. Prices are low on everything except the varieties that are just making their appearance. Business with the retailers has been quiet.

Club Meeting.

At the July meeting of the Essex County Florists' Club, held in Rover's hall, this city, plans were made for the annual summer outing, which will be held at Gillette, N. J., August 1. The florists of the county who own automobiles will take their families, and auto busses will be supplied for the less fortunate. An interesting program of sports has been arranged.

The question of holding another flower show this fall was discussed and it developed there was much opposition to the plan. Decision was put over until the August meeting.

Various Notes.

George Penek, 667 Broad street, had a window display that attracted much attention. A pool with water lilies and a branch of a magnolia tree with the white blooms were the features. The branch was taken from a tree 250 years old, it was declared.

Henry Hornecker, Central avenue and Grove street, East Orange, has finished benching his fall and winter plants. He reports that business is good.

Henry J. Stein, who formerly conducted the flower department at the Hahne & Co. store, has quit and the company now operates the stand.

The Alpha Floral Co. has opened a store on Cedar street, near Broad.

R. B. M.

PIPE, TUBES and FITTINGS

NEW AND SECOND HAND

All Sizes, Cut to Sketch.

Let us quote you before placing your order.

ALTOONA PIPE & SUPPLY COMPANY

1925-27 Ninth Avenue, **ALTOONA, PA.**

Mention The Review when you write.

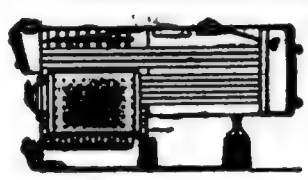
New Wrought Pipe

Black or Galvanized
Delivered Anywhere

Send us a list of your needs. We can save you money.

King Construction Co.
North Tonawanda, New York

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STEEL RETURN TUBULAR BOILERS

Johnston Heating Co.
131 E. 26th Street **NEW YORK**

Mention The Review when you write.

PIPE

Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

Established 1902.

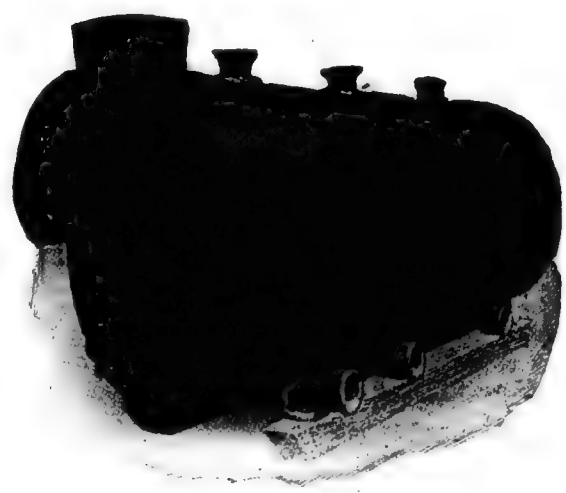
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"Superior"

INTERNAL-FIRED BOILER

For Hot Water Heating



Superior Machine & Boiler Works

840-850 W. Superior Street

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HEWS STRONG RED POROUS POTS

POT MAKERS FOR A CENTURY AND A HALF } Standard, Azalea, Bulb, Orchid, Fern, Hanging, Embossed, Rose, Carnation, Palm, Cyclamen, Cut Flower, Special Shapes to Order, Chicken Founts, Pigeon Nests, Bean Pots, Etc. { WORLD'S LARGEST MANUFACTURERS

A. H. HEWS & CO., Inc., Cambridge, Mass. WAREHOUSES: Cambridge, Mass. New York, N. Y.

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WE LEAD IN QUALITY AND FINISH

Others follow—when they can

THE PFALTZGRAFF POTTERY CO., York, Pa.

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SYRACUSE RED POTS

Write for Prices.

SYRACUSE POTTERY

L. BREITSCHWERTH, Prop.

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GEO. KELLER & SON

Manufacturers of

RED POTS

Before buying write for prices

2614-2622 Herndon Street

Near Wrightwood Ave., CHICAGO, ILL.

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FOR THE SMOOTHEST, MOST POROUS

RED POT

in which plants do the best, write to

MISSOURI POTTERY CO.

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Logan Pots are Best By Test

Write us for catalogue and discounts.

The Logan Pottery Co.

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GUARANTEED POTS

Write for samples and prices.

MISSOURI POTTERY and SUPPLY CO.

4219 Iowa Avenue, ST. LOUIS, MO.

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RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.

PADUCAH, KENTUCKY

PLANT TUBS



EVERLASTING VIRGINIA WHITE CEDAR

EVERYBODY agrees that Plant Tubs made of everlasting Virginia White Cedar will best resist rot or decay. The "Keystone" brand of White Cedar Plant Tubs are made of this celebrated wood, and these goods are painted inside and out with best oil paints, a rich green.

They are bound with heavy steel hoops for the large size, and electric-welded wire hoops (galvanized) on the small size. The large sizes are trimmed with handsome drop handles and metal feet, and have perforated, removable bottoms.

These Cedar Tubs are made in all sizes, from 24¼ inches top diameter down to 6 inches, amply large for a Bay Tree and small enough for a Hyacinth. Every one guaranteed. Booklet in colors, with prices, furnished upon request.



RICHMOND CEDAR WORKS, RICHMOND, VIRGINIA

Mention The Review when you write.



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

Mention The Review when you write.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. IONIA POTTERY CO., IONIA, MICH.



THE POT THAT EXCELS IN QUALITY

Made from the finest quality of porous clay—the pot that has proved its merit, in the tests made by the largest growers, in making exceptional growth. Ask the florists that use them. Write us for special prices TODAY.

SPRINGFIELD CLAY MFG. CO., SPRINGFIELD, OHIO



COMPETITION PROVES OUR QUALITY

"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

The Peters & Reed Pottery Co., WM. M. WARRIN 16 W. 23rd St., New York So. Zanesville, Ohio

PROVIDENCE, R. I.

William E. Lewis, of Springfield, Mass., was married here last week to Miss Hattie E. Peckham.

Ralph Kinder, of Bristol, while in bathing a few days ago slipped and fell, severely injuring his leg.

J. Frank Schellinger, of Riverside, has the sympathy of the trade in the death of his wife last week.

William E. Chappell, secretary of the Florists' and Gardeners' Club of Rhode Island, attended the annual outing of the Masonic Veterans' Association. This was the first time he had been away from his home in five weeks because of illness.

Earl A. Kupfer, of A. A. Kupfer & Son, has enlisted as a member of the coast artillery, Rhode Island national guard.

Charles Smith and son Joseph left last week for a stay of several weeks in the Berkshire mountains.

R. L. Smith, of Pawtucket, is spending the summer at his cottage near Narragansett Pier.

Laurence Hay furnished a bouquet of eighty Killarney roses sent by the Masons to Judge George N. Bliss, of East Providence, on the occasion of the judge's eightieth birthday.

William Hay is busily occupied in renovating his greenhouses at Oaklawn, including the rebenching of several of his rose houses. He reports great difficulty in securing help.

Sweeney, the Florist, has purchased a new automobile for delivery purposes.

The Quidnick Greenhouse Co. has completed the erection of a house 35 x 250. The men have put in 7,000 additional carnation plants and 5,000 roses. They report large daily cuts, which are shipped to the New York market.

Richard Krans, for several seasons with William Hay, at Oaklawn, has resigned because of the great distance from his home at East Greenwich.

Two sons of John A. Macrae, Howard A. and Gordon B., were among those drafted. Their cousin, F. Arthur Macrae, of F. Macrae & Sons, was also drawn.

Pasquale Correra is erecting a new greenhouse on Cumberland street.

Maxwell Viller, with Smith's, has applied for admittance to the officers' training camp at Fort Myer, Va., which begins August 27.

W. H. M.



The best Paper Pot for shipping and growing purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

E. Allan Peirce
400 Oaks Road
WALTHAM, :: MASS

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PAPER POTS
AND
DIRT BANDS
Price List and Samples Free
F. W. ROCHELLE & SONS, Chester, New Jersey

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GREENHOUSE GLASS
DIRECT FROM FACTORY TO FLORIST

Our "first-cost" prices will save your money, and the quality of our glass will give perfect satisfaction.

When figuring upon new houses, write for our prices, furnish your own glass and cut down the cost of your buildings.

Buy a reserve stock at the present low prices and avoid delay and loss in case of breakage by hail or fire.

In asking prices, give sizes, thickness and number of boxes wanted

THE THROOP-MARTIN CO., - COLUMBUS, O.

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Callahan Cut-to-Fit Greenhouses

The way to secure a thoroughly practical greenhouse at the lowest possible price. Design, material and workmanship of the best; so simple any carpenter can erect it. Any size, can be enlarged as desired. This coming year offers unusual opportunities—and the Callahan houses are priced so you can grasp them. Write for description.

CALLAHAN DUO-GLAZED SASH CO.
1812 Fourth Street, DAYTON, OHIO

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"RED DEVIL" Glass Cutters
For Greenhousemen
—The only genuine hand-honed steel wheel glass cutters on the market, which cut more glass with less pressure and breakage than any other cutters.



Used by all alert florists. A sample will demonstrate why. Send 10c for style No. 024, shown here. Booklet free.

SMITH & HEMENWAY CO., Inc.
89 Coit Street, Irvington, N. J.



BLAKE'S LEVER CLIP
for Roses, Carnations, etc.; fasten stakes, cross wires, etc.
They never slip and are a great saving of both time and money.
PRICE, $1.50 per 1000
5,000.....$1.35 per 1000
10,000..... 1.10 per 1000
Delivered free. Samples free.
B. S. BLAKE & SON
359 Flower City Park, Rochester, N. Y.



SPLIT CARNATIONS
Easily Mended with
Pillsbury's Carnation Staples
"Best device on the market." Joseph Traudt.
"Could not get along without them." S. W. Pike.
1000, 35c; 3000 for $1.00, postpaid
I. L. Pillsbury, Galesburg, Ill.

GET OUR PRICES ON
GALVANIZED WIRE ROSE STAKES AND TYING WIRE
Manufacturers of the Model Plant Supports for Carnations, Dahlias, Golden Glow, Peonies, Chrysanthemums and Tomatoes. Lawn Fence, Flower Bed Guard, Trellis.
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CORTS STAKE FASTENERS



EVERLASTING (large size) PER 1000	IN LOTS OF	EUREKA (small size) PER 1000
$2.95	1000	$1.60
2.90	5000	1.55
2.80	10000	1.50
2.70	20000	1.40

AUGUST CORTS & SON WYNCOTE PA.

GULF CYPRESS
GREENHOUSE MATERIALS
HOTBED SASH
GLASS
Pecky Cypress Bench Lumber

THE ONLY PERFECT
LIQUID PUTTY MACHINE
Will Last a Lifetime, $1.25 each



"SEAL TIGHT LIQUID PUTTY"
will not harden, crack or peel off.
$1.35 per gallon in 10 gallon lots
$1.40 per single gallon.

NON-KINK WOVEN HOSE
In any length (one piece) with couplings, 14c per foot. Remnants, 15 to 30 feet, coupled, 9c per linear foot. Unequaled at the price.



Metropolitan Material Co.
PATENTED GREENHOUSES
1299-1323 Flushing Ave., Brooklyn, N. Y.

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HOT BED
AND
GREENHOUSE
GLASS
GET OUR PRICES BEFORE BUYING
SHARP, PARTRIDGE & CO.
2263 Lumber Street,
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SPECIAL QUALITY
Greenhouse Glass
Write for prices, stating sizes and quantity required.
C. L. DICKMANN GLASS CO.
Carloads or less. MUSKOGEE, OKLA.

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(Not Inc.)

THE ORIGINAL AND ONLY
ELASTIC-LYKE
LIQUID PUTTY
Positively will not get hard, run in hot nor heave in cold weather. Easily applied at any season, with bulb or machine.
THE ELASTIC-LYKE CO.
30 East Randolph St., CHICAGO

Made with a Particular Use in Mind—

Made to give paint satisfaction under the difficult conditions encountered at greenhouses—

Made to withstand the constant dampness from the inside, and the beating sun from without—

Made to diffuse and re-use precious sunlight, so necessary and valuable—

Made pure white and to stay white—

That is **Greenhouse White.**



Prices on application to

Pittsburgh Plate Glass Company

431-451 St. Clair St., **Phone Randolph 4540** **CHICAGO, ILLINOIS**

Largest Jobbers of Greenhouse Glass

SEND US YOUR INQUIRY

LOWEST PRICES **BEST QUALITY**

Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.
The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.
1000, 75c. postpaid. Samples free.
HENRY A. DREER,
714 Chestnut Street, Philadelphia.



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MASTICA



FOR Greenhouse Glazing

USE IT NOW.

F. O. PIERCE CO.
P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

Mention The Review when you write.

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50 | **Square Dealing Fertilizer**
WALTER S. McGEE
5327 Ellis Ave., Chicago, Ill.
Greenhouse Supplies and Material
Tel. Hyde Park 5679 | **50**

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Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing** and **Careful Packing.**

"GET ACQUAINTED" WITH OUR SPECIALTIES
29-34-39-ounce Glass

AMERICAN WINDOW GLASS CO.

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

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GREENHOUSE GLASS

We are the largest manufacturers of Greenhouse Glass west of the Mississippi River and carry at all times an adequate stock to enable us to make immediate shipment of your requirements. Our glass is heavy in thickness, well flattened and annealed and especially manufactured for greenhouse purposes. Write us for prices.

OKMULGEE WINDOW GLASS COMPANY, **OKMULGEE, OKLAHOMA**

GREENHOUSE AND HOTBED GLASS

8x10, 10x12 and 10x14 inch. Single, $2.65 per box of 50 square feet.
ALL SIZES, SINGLE AND DOUBLE STRENGTH
Write us for prices.

BAUR WINDOW GLASS CO., **EATON, IND.**

Peter Reinberg Says:

"We have had the Garland gutters in use over twenty years. They are in just as good condition as when they were first put in."

Garland Quality Product has thousands of friends such as Mr. Reinberg.

WHAT AND HOW TO BUILD

Let us help you decide. We operate foundry, wood mill and machine shops. Our 1917 catalogue is a work of art and has much valuable information. Send for one today. A postal will do.

GARLAND MFG. CO., LOUIS WITTBOLD, President **Des Plaines, Ill.**

CINCINNATI.

The Market.

Business is fair for July. The supply of stock is ample and the demand fair and steady. The shipping business in greens is heavy. Roses are in good supply; that is, there are more than enough for the present needs. The receipts of choice stock in this line are somewhat limited. Carnations are about at an end for the season and the coming week should see the last of them. Both the Easter and rubrum lilies are plentiful. Hardy hydrangeas are arriving in fairly large quantities. Aster receipts are about equal to the present demands. Gladioli have become quite plentiful. Among other offerings are snapdragons and larkspurs.

Greens are in good supply. New ferns, leucothoe and green galax meet with a large demand from out of town.

Various Notes.

The Rosebank Co. has been shipping large quantities of smilax to C. E. Critchell. The stock has been exceptionally good.

The Cincinnati Cut Flower Exchange has been receiving large lots of rubrum lilies, which have sold well.

Edward Bossmeyer, of the C. E. Critchell staff, and Edward Ruttle are enjoying their vacation at Harlan, Ky.

Mr. and Mrs. Alfred Forder are spending the current fortnight on a trip to Chicago and the lakes.

The William Murphy Co. has been receiving some excellent home-grown asters.

M. A. Vinson was in the city last week advancing the interests of the Cleveland flower show.

Among other visitors were Joseph Hill, Richmond, Ind.; Karl Heiser, Hamilton, O.; Walter Gray, Hamilton, O.; J. T. Herdigen, Aurora, Ind.; Mr. and Mrs. G. A. Beckman, Middletown, O.; William Hull, Bristol, Tenn.

C. H. H.

NEWPORT, R. I.

Daniel Hays, gardener to Mrs. French Vanderbilt, was a visitor to Boston last week.

Carl Jurgens, Jr., and Patrick Devine have been drawn for grand jury duty, and Arthur W. Potter, Jr., William Miller, Patrick Hayes, Philip Fitzgerald, John J. Butler, Daniel L. Crowther, Edward Foley and Colin Robertson as petit jurors.

W. H. M.



ADVANCE is undoubtedly the most sensible choice you can make in Ventilating Equipment and Greenhouse Fittings. Ask any of our customers. They perhaps know best and prove to us they are very well satisfied by sending in repeat orders right along.

You will find it to your advantage to get in line with the thousands of other growers and put your troubles on ventilation and fittings up to us.

Write today for one of our catalogues.
It will be starting on the right road.

ADVANCE CO., RICHMOND, IND.

$ BIG MONEY $
IN GREENHOUSE CROPS

Profits in the greenhouse business are larger than ever. What does it matter if the original investment is a trifle greater? It's the **percentage** of profit that counts after all.

Before the advance, we contracted for a big supply of Louisiana Red Cypress lumber. We are therefore still in a position to make you exceedingly attractive prices on **strictly guaranteed** greenhouse work. Write immediately – before you misplace this address.

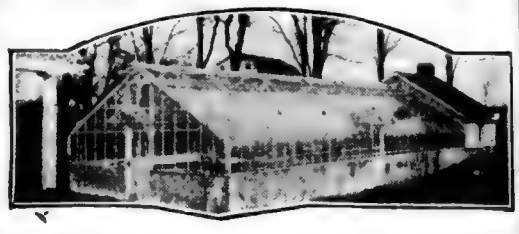
SCHNUTE-HOLTMANN CO.
EVANSVILLE, IND.

When it comes to Greenhouses come to Hitchings & Co.

NEW YORK
1170 Broadway

BOSTON 49 Federal St.
PHILADELPHIA 40 So. 15th St.

GREENHOUSES—ALL KINDS



We go anywhere in the U. S. to submit plans and prices.

Metropolitan Material Co.
PATENTED GREENHOUSES

1299-1323 Flushing Ave., Brooklyn, N. Y.



"The Tank with a Reputation."

The Caldwell Cypress Tank is a good tank for florists because of the long life of the wood and because it is made by men who know how to build tanks that give good long service. At it nearly thirty years.

Send for Catalogue.

W. E. CALDWELL CO., Inc.
1930 Brook St.
LOUISVILLE, KY.

Caldwell TANKS AND TOWERS

AN UP-TO-DATE GREENHOUSE

must be lasting, secure, efficient, properly ventilated

It must be constructed in accordance with the rules which have been approved by knowledge and experience. We have been in the greenhouse manufacturing business for a good many years and our experience is at your disposal. Whether you intend to build your first house or plan an addition, we believe that our suggestions will be of interest to you. Our material is strictly first-class both in grade and workmanship. Our new **"Leak-Proof"** Gutter is bound to give you satisfaction. Our prices are reasonable. We use only the best grade of Louisiana Red Cypress.

ICKES-BRAUN MILL CO., 2330 WABANSIA AVENUE, CHICAGO

GREENHOUSE MATERIAL **GREENHOUSE HARDWARE**

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Aphine

The Insecticide that kills plant lice of many species

THE RECOGNIZED STANDARD INSECTICIDE.

A spray remedy for green, black, white fly, thrips and soft scale.
Quart, $1.00 Gallon, $2.50

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.
Quart, $1.00 Gallon, $3.50

VERMINE

For eelworms, angleworms and other worms working in the soil.
Quart, $1.00 Gallon, $3.00

Sold by Dealers.

APHINE MFG. CO.

MADISON, N. J.

Mention The Review when you write.

RUBBER HOSE

Guaranteed none better on the market. A special contract made before the recent advances enables me to make this advantageous offer for

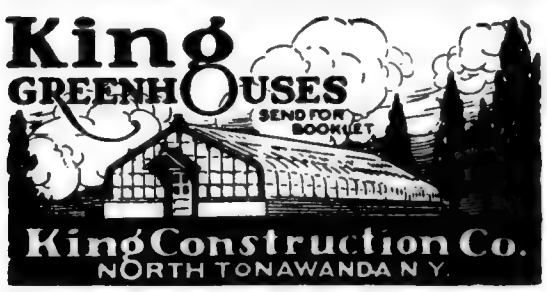
A SHORT TIME ONLY

¾-inch Gum Rubber Hose, with double woven seamless interlining, non-kinking, any lengths, with couplings.....
15 cents per foot
½-inch, ditto.....**13 cents per foot**

E. W. HOLT

GANSEVOORT MARKET, NEW YORK

King GREENHOUSES



King Construction Co.
NORTH TONAWANDA N.Y.

A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 45c per week on a yearly order.

Manufactured by NICOTINE MFG. CO., 117 N. Main St., ST. LOUIS, U. S. A.

Aphis Punk.

NIKOTEEN



12 sh'ts, 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 2 oz. 1 oz.

Mention The Review when you write.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience. PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

Adam Schillo Lumber Co., Kingsbury and Weed Sts. CHICAGO

L. D. Phones Lincoln 410 and 411



SPLIT CARNATIONS ARE BEST MENDED WITH

SUPREME CARNATION STAPLES

Sample on Request No Tools Required Wholesalers Write for Prices
35c per 1000——Postpaid——3000 for $1.00

F. W WAITE, Manufacturer, 85 Belmont Ave., SPRINGFIELD, MASS.

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BEFORE

No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for $1.00, postpaid.

Wm. Schlatter & Son
422 Main St. Springfield, Mass.



AFTER

Always mention the Florists' Review when writing advertisers.

JACOBS GREENHOUSES

BUILT TO LAST

Substantially built for service.
Scientifically designed for results.
Speedily and economically erected.

S. JACOBS & SONS
1363-1381 Flushing Ave., Brooklyn, N.Y.

We submit plans and estimates



Classified Ad Department



Rate for advertising in this department 12½ cents a line net, per insertion. No advertisement for less than 25c accepted.

ADIANTUMS.

Adiantum Croweanum, strong 4-in., $15.00 per 100. Baur Floral Co., Erie, Pa.

ALTERNANTHERAS.

Alternantheras, red and yellow, extra fine and well rooted, 60c per 100 by mail, $4.00 per 1000 by express. Cash. S. A. Pinkstone, Utica, N. Y.

Alternantheras, yellow, 2-in., $2.00 per 100. C. M. Hamilton, 204 E. Third St., Kewanee, Ill.

Alternantheras, 3 vars., strong 2½-in., $2.50 per 100. J. C. Steinhauser, Pittsburg, Kan.

ALYSSUM.

Alyssum, double giant, 2-in., $2.00 per 100, $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Sweet alyssum, dble. giant. 2½-in., $2.50 per 100; fine stock.
Oak Grove Greenhouse, Tuskegee, Ala.

Dwarf alyssum, 2½-in., $2.00 per 100. C. M. Hamilton, 204 E. Third St., Kewanee, Ill.

Alyssum, dble. giant, thrifty 2½-in., $2.50 per 100. J. C. Steinhauser, Pittsburg, Kan.

ASPARAGUS.

ASPARAGUS PLUMOSUS.
Strong, heavy plants.
EXCEPTIONAL VALUE.

	100	1000
2½-in.	$ 3.50	$30.00
3-in.	7.00	60.00
4-in., very heavy	12.00	
4-in., medium	10.00	
Asparagus plumosus seedlings	1.00	8.50
ASPARAGUS SPRENGERI.		
2½-in.	3.00	25.00
3-in.	6.00	50.00
4-in.	10.00	90.00

Send for a copy of our Plant Bulletin and Bulb List
S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

ASPARAGUS PLUMOSUS.
PLANTS WELL ESTABLISHED.
2½-inch .....$ 3.50 100; $30.00 1000
3-inch 6.50 100; 60.00 1000
4-inch 12.50 100;
Strong 1-yr-old plants, $6.00 per 100.
ASPARAGUS SPRENGERI.
PLANTS WELL ESTABLISHED.
2½-inch $3.25 100; $30.00 1000
3-inch 6.00 100; 55.00 1000
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

Asparagus plumosus nanus and Sprengeri, 2¼-in., fine stock, $3.00 per 100, $30.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000.
Plumosus seedlings, $1.00 per 100, $8.00 per 1000.
Asparagus Sprengeri seedlings, 75c per 100; $6.50 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

ASPARAGUS PLUMOSUS NANUS, strong seedlings, from best greenhouse grown seeds, $1.00 per 100, $8.00 per 1000. ASPARAGUS SPRENGERI SEEDLINGS, ready for potting, $1.00 per 100, $7.00 per 1000.
ASPARAGUS PLUMOSUS NANUS, strong 2¼-in. stock, ready for benching, $350 per 100, $30.00 per 1000.
J. F. Anderson, Short Hills, N. J.

ASPARAGUS.

	100
Plumosus, 2-in.	$3.00
Plumosus, 2½-in., strong	3.50
Plumosus, 3-in., extra	6.00
Plumosus, 3½-in., as good as 4-in	8.50

Cash.
Cottage Greenhouse, Litchfield, Ill.

	Per 100	Per 1000
Asparagus plumosus seedlings	$1.00	$ 8.00
Asparagus plumosus and sprengeri, 2¼-in. pots	3.00	25.00
3-in. pots	6.00	50.00

Strong 4-in., $1.50 per doz., $10.00 per 100.
Roman J. Irwin 108 W. 28th St. New York.

Asparagus Sprengeri, strong heavy plants.
2¼-in. .....$ 3.00 per 100; $ 25.00 per 1000
3-in. ..... 6.00 per 100; 50.00 per 1000
3½-in..... 8.00 per 100; 75.00 per 1000
4-in. ..... 10.00 per 100; 90.00 per 1000
Cash.
John Bauscher, Freeport, Ill.

Asparagus, strong stock, plumosus and Sprengeri, 5-in., $20.00 per 100; 2 and 2¼-in., $3.00 per 100.
THE FOSTER GARDENS,
Louis Haury, Jr., Manager,
36 MARKET HOUSE, NASHVILLE, TENN.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

Asparagus plumosus nanus, strong plants, from 2-in. pots, $3.00 per 100; Sprengeri, 2-in., $2.00 per 100.
R. B. KILBURY & CO.,
R. R. 1, Dayton, O.

Asparagus plumosus, 2½-in., $3.00 per 100, $25.00 per 1000; 3½ and 4-in., $10.00 per 100. All strong plants and should go in larger pots at once. E. P. Hostetter, Manheim, Pa.

Asparagus plumosus seedlings....$8.00 per 1000
Asparagus Sprengeri seedlings... 6.00 per 1,000
A. L. RANDALL CO.
Wabash Ave. at Lake St. Chicago.

Asparagus Sprengeri seedlings, strong, 75c per 100, $7.00 per 1000, prepaid. Cash or will exchange for poinsettias.
G. E. Berthold, Nebraska City, Neb.

For immediate sale, fine seedings of Sprengeri, 75c per 100, prepaid; $6.00 per 1000, by express. Well wrapped, light crate. Cash, please.
Cottage Greenhouses, West Plains, Mo.

YOU'LL NEED THEM FOR BOUQUETS.
Asparagus Sprengeri, 2½-in., 2½c; 3-in., 5c. Plumosus, 2½-in., 3c.
GULLETT & SONS, LINCOLN, ILL.

Asparagus plumosus nanus, 2-in., $3.00 per 100; $25.00 per 1000; asparagus Sprengeri, 2-in., $3.00 per 100, $25.00 per 1000. Cash.
O. H. Herman, Council Bluffs, Iowa.

Asparagus Sprengeri, strong 2½-in., 2½c; 3-in., ready for 4-in., 4½c; 4-in., ready for 5-in., 7c. Must have room. Cash with order.
H. A. Cook, Oberlin, O.

Asparagus plumosus nanus, strong, bushy plants, from 2-in. pots, $3.00 per 100.
Twin City Greenhouses, Basil, O.

Asparagus plumosus and Sprengeri, 2¼-in., $3.00; 3-in., $5.00; 4-in., $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

Asparagus plumosus and Sprengeri seedlings, fine stock, $1.25 per 100, $9.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

300 asparagus Sprengeri, strong, from 3½-in. pots, $6.00. Immediate shipment. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Asparagus plumosus, strong, one year old plants, $6.00 per 100, $50.00 per 1000.
Breitmeyer Floral Co., Mt. Clemens, Mich.

Asparagus Sprengeri, large transplanted plants, ready for 2¼-in., $5.00 per 1000.
Edward Whitton, City & Green, Utica, N. Y.

Strong 3 and 4-in. Sprengeri; $5.00 and $10.00 per 100.
Kemble Floral Co., Waterloo, Iowa.

Asparagus Sprengeri, from 3-in. pots, $4.50 per 100. Cash or good reference.
C. F. Mahan & Co., R. D. 8, Dayton, O.

Asparagus Sprengeri, heavy, 4-in. long sprays, $8.00 per 100; 3½-in., $5.00 per 100.
Wagner's Greenhouses, Tiffin, O.

Asparagus Sprengeri, 2¼-in., $2.50 per 100, $22.00 per 1000. Cash.
Schieble Bros., Miamisburg, O.

Asparagus Sprengeri, 4-in., 6c; $25.00 for the 500. The Springfield Floral Co., Springfield, O.

Asparagus Sprengeri, strong plants from 4-in. pots, $10.00 per 100. Cash with order.
Frank Oechslin, 4911 Quincy St., Chicago.

Asparagus plumosus and Sprengeri, strong, out of 2¼-in. pots, $2.00 per 100, $18.50 per 1000. J. C. Schmidt, Bristol, Pa.

Asparagus Sprengeri hanging baskets, heavy 12-inch, $1.25 each.
Martin H. Radke, Riverside, Ill.

5000 Asparagus Sprengeri, 3-in., fine stock, $3.00 per 100.
The Miami Floral Co., Dayton, O.

Asparagus plumosus, 3-in., 6c; Asparagus Sprengeri, 2¼-in., 3c; 3-in., 6c.
Greenville Floral Co., Greenville, Mich.

Asparagus Sprengeri, strong plants, 3-in., $6.00 per 100. Cash.
La Crosse Floral Co., La Crosse, Wis.

Asparagus plumosus, strong, bench-grown, equal to 2¼-in., $14.00 per 1000. Sample free. Cash. Wm. Livesey, Box 213, San Diego, Cal.

Asparagus, plumosus and Sprengeri, strong seedlings, $7.50 per 1000.
The W. T. Buckley Co., Springfield, Ill.

Asparagus Sprengeri, extra strong, 3-in., $[illegible] per 100; 2-in., $2.00 per 100. Cash.
Jacobs Bros., Box 413, Peoria, Ill.

ASPARAGUS PLUMOSUS, 4-in., $8.00 per [illegible] Cash please. Hall's Greenhouse, Clyde, [illegible]

Asparagus Sprengeri, 4-in., $8.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Asparagus plumosus, strong 4-in., $8.00 per 100. W. W. Milnor, Bowling Green, O.

Asparagus plumosus, fine 3-in., $4.00 per 100. Cash. J. W. Miller, Shiremanstown, Pa.

Asparagus Sprengeri, 2½-in., 3c.
M. H. Wetherbee, Charles City, Iowa.

2½-in. Asparagus Sprengeri $2.50 per 100.
J. W. Goree, Paris, Tex.

Asparagus plumosus and Sprengeri sprays.
The Pennock Plantation, Jupiter, Fla.

Asparagus Sprengeri, 3-in., 5c each.
Odor Greenhouses, Iola, Kan.

Asparagus Sprengeri, 3-in., at 5c.
Chas. Sherwood, Waterloo, Iowa.

ASPIDISTRAS.

Green leaf aspiditras, 4c per leaf.
F. Ziegler, Jr., 1830 Soniat St., New Orleans, La.

ASTERS.

30,000 ASTERS. Good strong plants, just right to bench or set in the field: Improved Giant Late Branching and Crego's Improved Giant Comet; white, shell pink, rose, lavender, purple, crimson; packed separate and labeled, $3.00 per 1000; 500, $1.75; 250, $1.00; 5000, $14.00. Cash with order.
L. W. Goodell, Pansy Park, Dwight, Mass.

Vick's Late Branching asters, fine, strong plants, outside-grown, white, shell pink and lavender, $3.00 per 1000.
G. B. Babcock, R. D. 80, Jamestown, N. Y.

Asters, Semple and Crego, in separate colors, $2.00 per 1000; mixed asters, $1.50 per 1000, fine strong plants. Cash with order.
James R. Longhead, Johnsville, Pa.

50,000 surplus aster plants, field grown; Late Branching, white, purple and pink. Astermums, white, $2.00 per 1000. Cash.
Wm. von Helms, Monsey, N. Y.

ALBUM OF DESIGNS.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Asters, Crego and Semples', fine well rooted plants, all colors, $3.00 per 1000. Cash.
Mrs. D. C. Lewis, Pemberton, N. J.

Asters Crego and Late Branching, white, pink, lavender, purple and shell pink, $2.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

AUCUBAS.

Aucuba Japonica, 24 to 30 inches high, $1.50 each. Geo. Wittbold Co., 745 Buckingham Place, Chicago, Ill.

BEDDING PLANTS.

Heliotrope, light and dark, 3-in., 5c; Ageratums, white and blue, 3-in., 4c; double petunias, mixed, 2 and 3-in., 4c and 5c; German ivy, 2½ and 3½-in., 4c and 6c; verbenas, mammoth mixed, 2-in., 2c; cigar plant, 2 and 3-in., 3c and 5c. The above are all nice, strong plants. Cash, please.
McAdams and McComb, Columbus Grove, O.

All kinds of bedding plants.
Fred Boerner, Cape May, N. J.

BEGONIAS.

BEGONIAS
READY NOW.
Very fine stock. Leaf cuttings.

	Doz.	100	1000
Lorraine, 2¼-in.	$2.00	$15.00	$140.00
Chatelaine, 2¼-in.		5.00	45.00
Rex Begonias, 2¼-in.		6.00	.....
Rex Begonias, 3-in.		10.00	.....

Begonia Melior, top cuttings, July delivery, $16.00 per 100.
ROMAN J. IRWIN,
108 W. 28TH ST. NEW YORK CITY.

Vernon, Erfordii, luminosa, Prima Donna and magnifica.

	Per 100	Per 1000
2½-in.	$5.00	$40.00
3-in.	8.00	70.00
4-in.	$12.00 and $15.00 per 100	
Chatelaine, 2½-in.	6.00	50.00
Chatelaine, 3-in.	9.00	85.00
Lorraine, 2½-in.	14.00	.....

S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Begonias, gracilis varieties make
Fine plants for Xmas trade:
Bonfire, coral red;
Luminosa, Christmas red;
Prima Donna, lively pink;
Above from 3-in. pots, $7.50 per 100.
Verdun, the red Chatelaine, 3-in., 10c.
J. L. Schiller, Toledo, O.

Begonias, Lorraine and Cincinnati, 2¼-in. pots at $15.00 per 100; strong 3-in. pots at $32.50 per 100; new Mrs. Peterson, bronze leaves, 2¼-in. pots, at $25.00 per 100; begonia chatelaine, 2¼-in. pots, at $5.00 per 100; 3-in. pots at $8.00 per 100.
ANGLIN & WALSH CO.,
WILLIAMSBRIDGE, N. Y.

BEGONIAS, RICINIFOLIA AND SUNDERBRUCHI, 2¼-IN., READY FOR 4-IN., 10C EACH. UNEXCELLED FOR VASES, BASKETS OR BOXES, AS WELL AS SPECIMEN PLANTS.
FRED W. ARNOLD,
CAMBRIDGE, OHIO.

Begonia Chatelaine, fine branched plants, not a stick among them, will make hummers for Thanksgiving and Xmas sales, 2¼-in., $4.00 per 100. Cash. Schieble Bros., Main, Lock & Old Main Sts., Miamisburg, O.

18,000 Begonia Chatelaine, 2½-in., quality stock—not trash. $5.00 per 100; $45.00 per 1000. 3-in., $8.00 per 100.
G. M. REBURN & CO.,
160 North Wabash Ave., Chicago, Ill.

BEGONIA CHATELAINE.
Plants selected, free from blind wood, 2¼-inch, $5.00 per 100, $47.50 per 1000.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

Begonias, blooming varieties, asstd., $2.50 per 100; Metallica, $4.00 per 100; nice Rex begonias, in assortment, $5.00 per 100; some fine 4-in., $15.00 and $20.00 per 100.
N. O. Caswell, Delavan, Ill.

Special, very fine 4-in. tuberous rooted begonias, in bloom, separate colors, single and double, $15.00 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

700 Corallina de Lucerne, extra strong, well-grown, 3-in., $10.00 per 100, cash. Also 100 argenteo-guttata, same price.
Brinkerhoff Greenhouses, Springfield, Ill.

Begonia Chatelaine, 2½-in. pots, $2.00 per 100; 4-in., $6.00 per 100; 6-in., 20c each. Cash, please. M. Hilpert, Sta. O, 313 Belair Road, Baltimore, Md.

Begonia Chatelaine, 2-in., August and September delivery, $3.00 per 100, $25.00 per 1000.
J. L. Johnson, De Kalb, Ill.

Begonia Vernon, red and pink, strong 4-in., 10c; Vernon and Erfordii, strong 3-in., 6c.
Martin H. Radke, Riverside, Ill.

Begonia Hoageana, 2-in., $6.00 per 100, $50.00 per 1000. One of the best for pots. Cash.
C. Betscher, Dover, O.

Begonia Lorraine, 2¼-in. pots, $14.00 per 100; $120.00 per 1000.
Julius Roehrs Co., Rutherford, N. J.

Begonia Chatelaine, very good stock, 2-in., $2.00 per 100. Cash.
S. A. Pinkstone, York & Hickory, Utica, N. Y.

Begonia Chatelaine, 2¼-in., $4.00 per 100. Cash, please.
York & Panasuk, Houghton, Mich.

300 Begonia Chatelaine, from 3½-in. pots, can ship at once, twice transplanted, $6.00. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Chatelaine begonias, 2½-in., 5c; 3-in., 8c.
The Janesville Floral Co., Janesville, Wis.

BERRIED PLANTS.

Solanum Melvinii (Jerusalem cherry), 2½-in., just right for planting out, $4.00 per 100, $30.00 per 1000.
S. S. PENNOCK COMPANY
1608-20 Ludlow St., Philadelphia, Pa.

Christmas and Bird's Eye peppers, 2¼, $4.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

2½-in. Jerusalem cherries, $3.00 per 100.
J. W. Goree, Paris, Tex.

NEW SOLANUM EUREKA.
The greatest novelty in berried plants for Christmas. This solanum, unlike the old variety, bears its berries on the top of the plant, which gives it the appearance of a solid mass of large red cherries.
The habit of the plant is dwarf and bushy; the fruit is perfectly round, the color a brilliant red and larger than an ordinary cherry.
A 4-inch plant will carry from 150 to 200 berries.

2½-in.	plants, ready now	$10.00 per 100
3-in.	plants, ready now	12.00 per 100
4-in.	plants, ready Sept.	20.00 per 100
5-in.	plants, ready Sept.	35.00 per 100

A. L. RANDALL CO.,
Wabash at Lake, Chicago, Ill.

Jerusalem cherries, extra large cherries, seed selected from our own stock, $3.00 per 100. Cash with order, please.
J. H. Fiesser, North Bergen, N. J.

Christmas peppers, cluster and branching, strong plants, 2¼-in. pots, very best strains, $3.00 per 100; $25.00 per 1000. 500 at 1000 rate. Frank Oechslin, 4911 Quincy St., Chicago, Ill.

BOUGAINVILLEAS.

BOUGAINVILLEAS.
Extra strong 3-in., big bargain, $15.00 per 100. Speak quick if you want them.
Abele Bros., New Orleans, La.

Bougainvillea Sanderiana, strong, 3-in., ready for 4 or 5-in. pots, $7.50 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

BOUVARDIAS.

Bouvardias, strong 2¼-in. pots, single, pink, red and white, $5.00 per 100, $45.00 per 1000; double pink and white, $7.00 per 100, $65.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Bouvardia, 2½-in., $5.00 per 100. Best single, pink, red and white.
Henry Smith, Grand Rapids, Mich.

Bouvardias, 2¼-in. pots, pink, red and white, $5.50 per 100, $50.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

BUDDLEIAS.

Buddleia magnifica, the hardy, everblooming Butterfly Bush or Southern Lilac; flowers from early summer until late frost, splendid for cutting and will thrive anywhere; nice bushy plants, 2½-in., $1.00 per doz., $7.00 per 100. Buddleia Asiatica, white, winter-blooming, fine to grow in the greeenhouse as a cut flower or pot plant, 2½-in., 75c per doz., $5.00 per 100. Write for wholesale catalogue.
Oak Grove Greenhouse, Tuskegee, Ala.

BUDDLEIAS, or Butterfly Bush.
Purple, everblooming, Southern lilac.
About 500 field-grown plants, $6.00 per doz.; $40.00 per 100.
Send for a copy of our Plant Bulletin
and Bulb List
S. S. PENNOCK COMPANY
1608-20 Ludlow St., Philadelphia, Pa.

Buddleia Asiatica, white, winter blooming, fine for cuttings, 2-in., $5.00 per 100.
Jno. Dieckmann, Elm Grove, W. Va.

BULBS.

We now offer the following in first-class bulbs, subject to being unsold on receipt of order owing to the uncertainty of arrival of Dutch bulbs, we recommend early orders as our stock is limited.

Emperor, dble. nose	$18.00 per 1000
Emperor, single nose	14.00 per 1000
Princeps, dble. nose	11.00 per 1000
Princeps, single nose	9.00 per 1000
Mrs. Langtry, dble. nose	9.00 per 1000
Mrs. Langtry, single nose	7.00 per 1000
Ornatus, dble. nose	10.00 per 1000
Ornatus, single	8.00 per 1000

Remember that the above are all good forcers and that our bulbs bloom ten days earlier than imported stocks.
HUBERT BULB CO., INC.,
PORTSMOUTH, VIRGINIA.

BULBS.
Hyacinths, Tulips,
Narcissus, Lilies,
Freesias, Iris,
All varieties.
Complete list now ready.

Send for a copy of our Plant Bulletin
and Bulb List
S. S. PENNOCK COMPANY
1608-20 Ludlow St., Philadelphia, Pa.

AMERICAN GROWN BULBS.
GOLDEN SPUR AND EMPEROR
FOR FORCING.
Our extra early Spurs can be had for Christmas. Averaged 4c return as against 1c for imported the past season. Delivery sure. If you grow them, ask us to send you detailed information and price list.
Geo. P. Buck & Son, Collingswood, N. J.

PURITY IMPROVED.
Bulbs offered will throw 2 or more blooms.

Select size	$10.00 per 1000
Mammoth size	12.00 per 1000

Small size bulbs, good for late flowering, $5.75 per 1000.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

Emperor daffodil bulbs, California-grown, fall delivery, $15.00 per 1000.
C. Kooyman & Co., Inc., San Francisco, Cal.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, 8-10 Bridge St.

CALADIUMS.

Caladiums, 4-in., $1.00 per doz. Geo. Wittbold Co., 745 Buckingham Place, Chicago, Ill.

CALENDULAS.

CALENDULAS.
Orange King.....$3.00 per 100; $25.00 per 1000
A. L. RANDALL CO.,
Wabash Ave. at Lake St., Chicago, Ill.

Calendulas, Orange King, 2¼-in., $12.50 per 1000. Wm. J. Newton Estate, 303 Granby St., Norfolk, Va.

CALLAS.

CALLAS
2000 4-year-old
CALLA ROOTS
in fine condition,
$10.00 per 100.
Send for a copy of our Plant Bulletin
and Bulb List
S. S. PENNOCK COMPANY
1608-20 Ludlow St., Philadelphia, Pa.

CALLAS. White, good, strong, healthy Eastern grown bulbs, 1¼ to 1½-in., $5.50 per 100, $50.00 per 1000; ½ to 1¾-in., $8.25 per 100, $75.00 per 1000; 1¾ to 2-in., $12.00 per 100, $110.00 per 1000; 2 to 2½-in., $13.50 per 100; $130.00 per 1000. GODFREY CALLAS, strong clean bulbs, $8.50 per 100, $82.50 per 1000. This is superior stock.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Callas, ground-ripened, best California field-grown stock, direct from reliable pioneer growers. All orders for $5.00 or more, with cash accompanying. Delivered by express, charges prepaid. 3 to 4-in. circumference, $5.00 per 100; 4 to 5-in., $8.00; 5 to 6-in., $14.00. Order early. It pays to get the best at the right time.
Lilydale Bulb Co., Santa Cruz, Cal.

CALLAS.
We are ready to deliver extra fine calla bulbs, well cured, free from dry rot.

Select size	$10.00 100; $ 95.00 1000
Mammoth size	13.50 100; 125.00 1000

Write us for price on smaller sizes.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

Callas, Eastern-grown: 1¼ to 1½-in. diameter, $5.50 per 100, $50.00 per 1000; 1½ to 1¾-in., $8.00 per 100, $75.00 per 1000; 1¾ to 2-in., $12.00 per 100, $110.00 per 1000; 2 to 2½-in., $13.50 per 100, $130.00 per 1000. Cash with order.
P. S. Hostetter, Manheim, Pa.

CALLAS—AETHIOPICA.
Every bulb perfect crown, well cured. Send for prices.
H. A. Hyde, Watsonville, Cal.

AETHIOPICA and ELLIOTTIANA from a reliable grower.
LOS ROBLES GARDEN, SANTA CRUZ, CAL.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified advs.

Yellow calla lily bulbs, highest grade only, $15.00 per 100.
Fred Harper, Santa Cruz, Cal.

800 Elliottiana. Genuine.
Martha Richards, Grower, Santa Cruz, Cal.

CAMPANULAS.

Campanula Media, Campanula Calycanthema, strong 2½-in. plants, $5.00 per 100. See our ads for POT PLANT CHRYSANTHEMUMS, POINSETTIAS, Stevias, Cyclamen and Primulas elsewhere in this issue.
STUPPY FLORAL COMPANY,
Saint Joseph, Missouri.

CANNAS.

CANNAS.
We are booking orders now for cannas for next spring delivery. Order now, you will save money. Write us for our list and prices. A quarter of a million to sell.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

Cannas, 3½-in., strong King Humbert, 7c; Philadelphia, Wallace, C. Henderson, Queen Charlotte, 5c.
THE FOSTER GARDENS,
Louis Haury, Jr., Manager,
36 MARKET HOUSE, NASHVILLE, TENN.

Cannas, Florence Vaughan and Mrs. Chas. Henderson, $8.00 per 100. Geo. Wittbold Co., 745 Buckingham Place, Chicago, Ill.

King Humbert canna, strong, 4-in., $10.00 per 100.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

Cannas King Humbert, big, fine, pot plants, $8.00 per 100. Cash.
Fred H. Lemon, Richmond, Ind.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

CANNAS—Continued.

Cannas, 4-in. Pennsylvania, Kate Gray, F. Vaughan, Italia and Austria, 7c. Cash.
Current Floral Co., Lexington, Ky.

Pennsylvania cannas, 4-in., $7.00 per 100.
B. H. Klus & Son, Anderson, Ind.

Austria cannas, sand started, 12 in. high, $3.00 per 100. Loyd C. Bunch, Fredonia, Kan.

CARNATIONS.

CARNATIONS.

Free from rust, well branched. Good packing to avoid heating. Prices very reasonable for stock offered.

	Per 1000
White Enchantress	$55.00
Enchantress Supreme	55.00
Enchantress	50.00
Rose-pink Enchantress	50.00
Philadelphia	50.00
Alice	55.00
Victory	50.00
May Day	50.00
Benora	55.00
Aviator	60.00
Peerless Pink	50.00
Pink Delight	60.00
Ward	50.00
White Wonder	50.00
Matchless	55.00
Beacon	50.00

We can supply any quantity you desire. Send in your order.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

CARNATIONS.
$50.00 per 1000; 500 at 1000 rate.
WHITE.
White Enchantress.
Matchless.
White Wonder.
PINK.
Pink Sensation.
Mrs. Ward.
Enchantress Supreme.
Nancy.
Enchantress.
Rose-pink.
Philadelphia.
RED.
Champion.
Delhi.
Pocahontas.
Beacon.
Send in your inquiries for field grown plants.
A. L. RANDALL CO.
Wabash Ave. at Lake St., Chicago.

FIELD-GROWN CARNATION PLANTS.

Exceptionally strong plants. Ready for July delivery, but shipment made when desired. Place your order early. Satisfaction guaranteed. Cash prices:

	100	1000
C. W. Ward	$6.00	$55.00
Alma Ward	6.00	55.00
White Enchantress	6.00	55.00
Light Pink Enchantress	6.00	55.00
Rose-pink Enchantress	6.00	55.00
Matchless	6.00	55.00
Supreme	7.00	65.00
Cornell, red	7.50	70.00

IRA G. MARVIN,
23 S. Franklin St., Wilkes-Barre, Pa.

STRONG, HEALTHY FIELD-GROWN CARNATION PLANTS.

Matchless, White and
Pink Enchantress,
$6.00 per 100,
$50.00 per 1000.
We have been wholesaling
field-grown carnations
for twenty-seven years
and already 19,000
are engaged out of
35,000 grown.
C. L. HOWE, DOVER, N. H.

Field-grown, strong stock at $6.00 per 100, $55.00 per 1000:
Pink: Enchantress, Mrs. C. W. Ward, Philadelphia, Peerless Pink, Rose-pink Enchantress.
White: White Wonder, White Enchantress, and Matchless.
Red: Beacon and Champion.
The following newer varieties at $8.00 per 100, $70.00 per 1000:
Pink: Enchantress Supreme, Nancy, Pink Sensation, Alice, Miss Theo, and the new red variety, Aviator.
ANGLIN & WALSH CO.,
Williamsbridge, New York.

FIELD-GROWN CARNATION PLANTS.
Well grown and bushy.
We guarantee careful digging to preserve the root action, and our packing insures their arrival in good condition.
Ready now for immediate delivery.
This stock is not left over from our planting, but grown for sale from the field.

Beacon	$6.00 per 100;	$55.00 per 1000
White Wonder	6.00 per 100;	55.00 per 1000
Matchless	6.00 per 100;	55.00 per 1000
Mrs. C. W. Ward	6.00 per 100;	55.00 per 1000

THE JOS. H. HILL CAMPANY,
Richmond, Indiana

Field-grown carnation plants.
Send for complete list.
THE LEO NIESSEN CO.
1201 RACE ST., PHILADELPHIA, PA.

Field grown carnations
now ready
for benching.
See complete list
in our display ad
of this issue.

S. S. PENNOCK COMPANY,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

READY NOW.
Fine bushy field-grown carnations, eight to fifteen shoots, clean and strong.

WHITE—	RED—
Wonder	Herald
Enchantress	Beacon
Matchless	Victory

PINK
Enchantress
Ward
Gorgeous
Get early and get best results.
BRISTOL FLORAL CO., BRISTOL, TENN.

Field-grown carnation plants, strong healthy stock, and the best of packing.

	Per 100	Per 1000
WHITE—		
Enchantress	$5.00	$45.00
Perfection	5.00	45.00
Matchless	5.00	45.00
PINK—		
Enchantress	5.00	45.00
Philadelphia	5.00	45.00
RED—		
Beacon	5.00	45.00

500 at 1000 rate.
STATE FAIR FLORAL CO., SEDALIA, MO.

Field-grown carnation plants, $50.00 per 1000; $6.00 per 100; 250 at 1000 rate. Cash with order.

WHITE—	PINK—
White Wonder	Philadelphia
White Enchantress	Nancy
Matchless	Enchantress Supreme
RED—	Gorgeous
Champion	Alice Coombs
Delhi	Mrs. C. W. Ward
St. Nicholas	Pink Sensation

Joy Floral Co., Nashville, Tenn.

15,000 strong, healthy, field-grown carnation plants, ready now, with from 12 to 20 shoots. The best plants we ever had so early in the season.

Enchantress	$5.00 per 100
White Enchantress	5.00 per 100
Beacon	5.00 per 100
Pocahontas	5.00 per 100

L. R. FRIEDERICHSEN,
WILTON JUNCTION, IOWA.

Carnations, low, bushy stock, ready the middle of July.

	100	1000
Enchantress	$5.00	$45.00
W. Enchantress	5.00	45.00
R. P. Enchantress	5.00	45.00
Washington Enchantress	5.00	45.00
Mrs. C. W. Ward	5.00	45.00
Beacon	5.00	45.00

J. C. Steinhauser, Pittsburg, Kan.

75,000 field-grown carnation plants, from irrigated soil; White Enchantress, Enchantress Supreme, Enchantress, Matchless, Mrs. C. W. Ward, White Wonder. All average 12 to 20 breaks, $5.50 per 100, $50.00 per 1000. Nebraska, $7.00 per 100, $65.00 per 1000. Quality plants. No trash. Shipment at once. Also any other variety known.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

CARNATION FIELD PLANTS.

	100	1000
White Enchantress	$6.00	$50.00
Pink Enchantress	5.00	45.00
Alice	6.00	50.00
Champion	5.00	45.00
Victory	5.00	45.00
Carnegie	5.00	40.00

WIETOR BROS.,
162 N. Wabash Avenue, Chicago, Ill.

CARNATION PLANTS.
Field grown, Extra strong.

	100	1000
C. W. Ward	$7.00	$55.00
Matchless	7.00	60.00

STRAFFORD FLOWER FARM,
Strafford, Pa.
Lancaster Pike, West of Sugarton Road.
Phone Wayne 244-J.

FIELD-GROWN CARNATION PLANTS.

Enchantress Sup.	$7.00 per 100;	$60.00 per 1000
Enchantress	7.00 per 100;	60.00 per 1000
Matchless	7.00 per 100;	60.00 per 1000
White Perfection	7.00 per 100;	60.00 per 1000
White Wonder	7.00 per 100;	60.00 per 1000
Mrs. Ward	6.50 per 100;	55.00 per 1000
Beacon	6.00 per 100;	50.00 per 1000

GEORGE PETERS & SONS, HEMPSTEAD, N. Y.

Carnations, field-grown, $5.50 per 100; $50.00 per 1000; ready first of August. Pink Enchantress, White Wonder, Victory, Herald, Aviator, Peerless Pink.
LEWIS L. LINGO,
1444 Beall Ave., Wooster, O.

Strong, healthy, field-grown carnations.

White Enchantress	$5.00 per 100
Rose-pink Enchantress	5.00 per 100
Beacon	5.00 per 100

$45.00 per 1000.
Thos. Salveson, Petersburg, Ill.

Carnations, field-grown, extra strong, clean plants.

	Per 100	Per 1000
Ward	$6.00	$50.00
Bassett	6.00	50.00
Enchantress	6.00	50.00

As good as the best.
J. Ralph Souder, Hutchinson, Kans.

Carnations, fine, field-grown plants, White Enchantress, $5.00 per 100, $45.00 per 1000; White Perfection, $5.00 per 100, $45.00 per 1000; Light Pink Enchantress, $5.00 per 100, $45.00 per 1000; Rose-pink Enchantress, $5.00 per 100, $45.00 per 1000; Beacon, red, $5.00 per 100, $45.00 per 1000. Cash, please.
De Meester, Florist, Ft. Dodge, Iowa.

FIELD-GROWN CARNATIONS.
DELIVERY NOW.
STRONG, CLEAN, HEALTHY.

	Per 100	Per 1000
Alice	$5.00	$45.00

QUALITY GUARANTEED.
Cash or satisfactory reference.
J. S. Merritt, Colgate, Md.

Carnations, select, Alice, Akehurst, Alma Ward, Gorgeous, Miss Theo, Philadelphia, Matchless, $6.00 per 100, $55.00 per 1000. Nancy, Nebraska, Belle Washburn, Benora, Pocahontas, $8.00 per 100, $75.00 per 1000. Merry Xmas, Rosalia, $15.00 per 100, $130.00 per 1000. Cash.
C. Betscher, Dover, O.

CARNATIONS, extra fine, field-grown, low, stocky, well rooted plants:
7500 White Enchantress. 2000 R. P. Enchantress.
8000 Enchantress. 2000 Herald.
600 Gorgeous.
$6.00 per 100; $50.00 per 1000.
ROSEMONT GARDENS, MONTGOMERY, ALA.

STRONG, FIELD-GROWN CARNATIONS.

	100	1000
Enchantress	$6.00	$45.00
White Enchantress	6.00	45.00
Rose-pink Enchantress	6.00	45.00

Cash.
Cottage Greenhouses, Litchfield, Ill.

CARNATIONS.
Strong, bushy pot plants, ready now.

800 Alice, 4-in.	$6.00 per 100
2500 Enchantress, 2½-in.	3.00 per 100
2500 Enchantress, 4-in.	6.00 per 100

BAUM'S HOME OF FLOWERS,
Knoxville, Tenn.

Carnation plants, ready now to bench, or will be pleased to book your orders. Good, clean, well branched plants of the following: Matchless, White Enchantress, Enchantress, Rose-pink, Washington, Enchantress Supreme, Alice, and O. P. Bassett, $6.00 per 100; $50.00 per 1000.
W. R. Maxwell, Alva, Okla.

Field-grown carnations, good plants.

White Enchantress	$5.00 per 100
R. P. Enchantress	5.00 per 100
Enchantress	5.00 per 100
Victory	5.00 per 100

Woerz Bros., Ardmore, Okla.

FIELD-GROWN CARNATION PLANTS.

Pink Enchantress	$5.00 per 100;	$45.00 per 1000
White Enchantress	5.00 per 100;	45.00 per 1000
Beacon	5.00 per 100;	45.00 per 1000

300 Beacon, potted $6.00 per 100;
PETER MORGEN, HUNTINGBURG, IND.

3500 Beacon, 4000 Enchantress, 3000 White Wonder, $50.00 per 1000. Cash with order. 500 at 1000 rate. Plants have been well taken care of and are healthy, big plants. Best of care will be taken in packing. Moss bottom of box and dirt on roots. Wm. H. Gardener, Richmond, Ind.

Carnations, field-grown, extra fine, well rooted plants, stocky, Enchantress, white and pink; Matchless, Philadelphia, White Perfection, $50.00 per 1000; 500 at 1000 rate. Cash with order.
Wertz the Florist, P. O. Box 240, Roanoke, Va.

CARNATION PLANTS. FIELD-GROWN.

	Per 100	Per 1000
Light Pink Enchantress	$5.00	$45.00
Sangamo, dark pink	5.00	45.00

Cash.
John Bauscher, Freeport, Ill.

Strong, healthy, field-grown carnation plants: White, Light Pink and Rose-pink Enchantress, Peerless Pink, Mrs. C. W. Ward, Matchless, Beacon and White Wonder, $5.00 per 100, $48.00 per 1000. Cash, please.
W. C. Konzelman, Greensburg, Ind.

Field-grown carnations, large bushy plants, no culls, as we have sold our greenhouses to H. J. Heinz Co., all must sell. They are extra large. White and Pink Enchantress, Mrs. Ward, White Perfection, and Alice, $50.00 per 1000.
W. W. Milnor, Bowling Green, O.

Carnation plants—Field grown on virgin soil, Skinner Irrigated, 10 to 15 shoots, immediate delivery. Enchantress, $6.00 per 100; White Enchantress, $7.00 per 100. Cash.
Loyd C. Bunch, Fredonia, Kansas.

Carnations; bushy plants, ready to bench; Alice, Enchantress, Matchless, $6.00 per 100, $50.00 per 1000.
STUPPY FLORAL CO.,
Saint Joseph, Missouri.

Field-grown carnation plants, best strain in the South, Mrs. C. W. Ward, White and Pink Enchantress and Beacon, $50.00 per 1000, 500 at the same rate. Wm. J. Newton Estate, 303 Granby Street, Norfolk, Va.

Carnations, fine field-grown plants; Enchantress, Rose-pink Enchantress, White Enchantress, and Beacon, ready to bench, price, $5.00 per 100, $50.00 per 1000. Cash with order. Simon & Fricke, 4227 North Ave., Silverton, O.

Carnations, field-grown plants.
Strong, clean, well branched plants.
White Enchantress, $6.00 per 100; $50.00 per 1000.
Griggs The Florist, Shawnee, Okla.

Field-grown carnation plants, with a reputation, $6.00 per 100; $50.00 per 1000: Enchantress, White Enchantress, Matchless, C. W. Ward, Herald.
La Crosse Floral Co., La Crosse, Wis.

CARNATIONS.
Field-grown, extra, fine plants, $50.00 per 1000. Cash with order. White Enchantress, Enchantress, Dorothy Gordon.
E. Huston & Co., Sistersville, W. Va.

CARNATIONS.
50,000 field Pink Enchantress at $45.00 and $50.00 per 1000. All fine plants, now ready. Terre Haute Rose & Carnation Co., Terre Haute, Ind.

Extra good, strong, field-grown carnation plants: Enchantress, White Enchantress, Rose-pink Enchantress, Peerless Pink, White Wonder, Beacon and Herald, $5.00 per 100.
Kemble Floral Co., Waterloo, Iowa.

Carnations: Matchless, Enchantress Supreme, Rose-pink, Victory, Winsor and Washington. The above are good size stock, ready now, $55.00 per 1000, 250 at 1000 rate.
Alex A. Laub, New Hamburg, N. Y.

Field-grown carnation plants: White Enchantress, Rose-pink Enchantress, Light Pink Enchantress, Victory and Beacon, $5.00 per 100, $50.00 per 1000. Shipment at once if desired.
C. L. Van Meter, Monticello, Iowa.

Strong field-grown carnation plants, careful packing: Enchantress Pink, Enchantress White. Washington Dark Pink and Beacon Red, $6.00 per 100. Cash, please.
Ada Greenhouse, Ada, Okla.

Field-grown carnation plants: Enchantress, White Enchantress, Rose-pink Enchantress, Beacon, Matchless, Philadelphia, $50.00 per 1000. Terms, cash or satisfactory reference.
South Bend Floral Co., South Bend, Ind.

Field-grown carnation plants, low, bushy kind: White Wonder and Light Pink Enchantress, $4.00 per 100; White and Rose-pink Enchantress, $5.00 per 100. Cash, please.
Wm. H. Ford, Marshalltown, Iowa.

Carnations, field-grown, strong, bushy plants. Enchantress, White Enchantress, Rose-pink Enchantress and Beacon, $6.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

Good, healthy field-grown carnation plants: Matchless, Pink Enchantress, Mrs. C. W. Ward. $6.00 per 100; $55.00 per 1000.
Fred S. Davis, Centerville, Ind.

Strong field-grown carnation plants: Enchantress, Matchless, Champion, $45.00 per 1000. Cash with order, satisfaction guaranteed.
W. T. Johnson, Momence, Ill.

Carnations, strong, healthy, field-grown White, Light Pink and Rose-pink Ench., and O. P. Bassett, $4.00 per 100.
Attica Floral Co., Attica, Ind.

Field-grown carnations, healthy stock, average 12 shoots to the plant, Mrs. Ward, Enchantress White and Pink, Beacon, Bassett, Benora, Alice, $6.00 per 100. H. Kaden, Gainesville, Tex.

Carnations, field-grown, large, well branched plants: Enchantress, White Enchantress, $4.50 per 100. Cash, please.
Maple City Floral Co., Monmouth, Ill.

Carnations, 500 White Wonder, out of 4-in. pots; 500 Mrs. C. W. Ward, out of 4-in. pots. $5.00 per 100, $40.00 for lot. Cash.
O. H. Herman, Council Bluffs, Iowa.

Carnations, field-grown, fine, stocky plants, 1000 Victory, 2000 Mrs. C. W. Ward, 4000 Matchless, $6.00 per 100, $50.00 per 1000.
Wm. A. Walton, Oxford, Pa.

Field-grown carnation plants, good strong stock. Write for list and prices.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Carnations, field-grown, in all standard varieties. Will start shipping middle of July. Write for prices.
Roman J. Irwin, 108 W. 28th St., New York.

Carnations, field-grown, Enchantress, White Enchantress, Washington, dark pink, Herald, red, $5.00 per 100, $45.00 per 1000. Cash.
Daut Bros., Decatur, Ill.

FIELD CARNATION PLANTS.
Aviator, $6.00 per 100; Alice, Peerless Pink, Philadelphia and Matchless, $5.00 per 100.
Morris Floral Co., Morris, Ill.

Mrs. C. W. Ward, the best dark pink carnation, strong, 2¼-in. plants, ready for field, $30.00 per 1000; Beacon carnation plants, $30.00 per 1000. C. C. Pollworth Co., Milwaukee, Wis.

600 thrifty field-grown Washington carnation plants, $6.00 per 100. Cash.
S. W. Coggan, Battle Creek, Mich.

ALBUM OF DESIGNS, 75c per copy, prepaid. Florists' Pub. Co., Caxton Bldg., Chicago.

Field-grown carnations, extra fine Beacon, $6.00 per 100. Will exchange for good white.
Hembreiker & Cole, Springfield, Ill.

Carnations, extra fine plants, 1800 4-in. Winsor, $7.00 per 100; 975 3-in. Winsor, $5.00 per 100. John Dieckmann, Elm Grove, W. Va.

CHERRIES.

Jerusalem cherries and Birdseye peppers, fine Xmas plants, strong 2¼-in. pots, $4.00 per 100, $35.00 per 1000.
Anglin & Walsh, Williamsbridge, N. Y.

CHRYSANTHEMUMS.

CHRYSANTHEMUMS.
Ready to bench, 2¼-in. Strong, clean rooted cuttings will be furnished at a reduction of one-third in price. Good packing. We guarantee safe delivery any part of the U. S. or Canada.

	100	1000
YELLOW.		
Chrysolora, 4 ft., mid-Oct.	$3.00	$25.00
Col. Appleton, 4 ft., early Nov.	3.00	25.00
Comoleta, 3 ft., early Oct.	3.00	25.00
Golden Gleam, 3 ft., new, mid-Oct.	5.00	45.00
Golden Glow, 4 ft., late Sept.	3.00	25.00
Golden Queen, 3½ ft., early Oct.	5.00	45.00
Maj. Bonnaffon, 4 ft., late Nov.	3.00	25.00
Mrs. W. E. Kelley, 4 ft., mid-Nov.	3.00	25.00
Robt. Halliday, 3 ft., late Oct.	3.00	25.00
Roman Gold, 4 ft., late Nov.	3.50	30.00
Ramapo, 4 ft., late Oct.	3.00	25.00
WHITE.		
Chas. Rager, 3 ft., early Nov.	3.00	25.00
Clementine Touset, 5 ft., mid-Oct.	3.00	25.00
Early Frost, 3 ft., early Oct.	4.00	35.00
Early Snow, 3 ft., mid-Oct.	2.25	20.00
J. Burton, 3 ft., late Dec.	2.25	20.00
Mrs. J. Jones, 2½ ft., Dec.	3.50	30.00
Oconto, 3 ft., fine, mid-Oct.	3.00	25.00
Oct. Frost, 4 ft., early Oct.	3.00	25.00
Polly Rose	3.00	25.00
Smith's Advance, 3 ft., mid-Sept.	3.00	25.00
White Chieftain, 3 ft., mid-Nov.	3.00	25.00
White Helen Frick, 2 ft., late Dec.	3.50	30.00
White J. K. Shaw, 5 ft., late Oct.	3.00	25.00
PINK.		
Chadwick Supreme, 4 ft., Nov., Dec.	4.50	35.00
Chieftain, 3 ft., mid-Nov.	3.00	25.00
Dr. Enguehard, 5 ft., late Nov.	3.00	25.00
E. Seidewitz, 5 ft., Nov., Dec.	3.00	25.00
Glory of Pacific, 2 ft., early Oct.	3.00	25.00
J. K. Shaw, 5 ft., late Oct.	3.00	25.00
Maud Dean, 4 ft., late Nov.	3.00	25.00
Patty, 3 ft., Nov., Dec.	3.00	25.00
Unaka, 4 ft., early Oct.	3.00	25.00
RED.		
Harvard, 4 ft., late Nov.	3.00	25.00
POMPONS.		
Baby, late yellow	3.00	25.00
Golden Climax, early yellow	3.00	25.00
Golden Harvest, mids., bronzy yellow	3.00	25.00
Lilla, late red	3.00	25.00
Mary, late white	3.00	25.00
Noveltonia, large midseason pink	3.00	25.00
Quinola, midseason yellow	3.00	25.00
Western Beauty, late large pink	3.00	25.00
SINGLES.		
Golden Mensa, late yellow	3.00	25.00
Mensa, late white	3.00	25.00
Merstham Jewel, late terra cotta	3.00	25.00

BAUR FLORAL CO., ERIE, PA.

CHRYSANTHEMUMS, FROM 2¼-IN. POTS.

White—	Per 100.	Per 1000.
Chas. Rager	$2.50	$20.00
Crystal Gem	2.50	20.00
Oconto	2.50	20.00
Smith's Ideal	2.50	20.00
White Chadwick	2.50	20.00
Yellow—		
Col. Appleton	2.50	20.00
Chrysolora	2.50	20.00
Yellow Rager	2.50	20.00
Gladys Blackburn	2.50	20.00
Marigold	2.50	20.00
Pink—		
Edwin Seidewitz	3.00	25.00
Bronze and Red—		
Calumet	2.50	20.00
Harvard	2.50	20.00
Geo. W. Pook	2.50	20.00
Glenview	2.50	20.00
FINE PLANTS FROM SOIL.		
Early Frost	2.00	15.00
Chrysolora	2.00	15.00
Early Frost	2.00	15.00
Col. Appleton	2.00	15.00
Chas. Rager	2.00	15.00

MILLER BROS.,
5558 N. Lincoln St., Chicago, Ill.

Chrysanthemums, extra fine stock, 2¼-in.

	100	1000
WHITE.		
Thanksgiving Queen	$3.00	$25.00
Leona	2.50	22.50
Polly Rose	2.50	22.50
Touset	2.50	22.50
Smith's Advance	2.50	22.50
Nellie Astello	2.50	22.50
PINK.		
Patty	2.50	22.50
Pacific Supreme	2.50	22.50
Gloria	2.50	22.50
Unaka	2.50	22.50
LAVENDER.		
Mary Leiger	2.50	22.50
RED.		
Harvard	2.50	22.50
YELLOW.		
Major Bonnaffon	2.50	22.50
Rooted cuttings	2.00	18.00

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

CHRYSANTHEMUM CUTTINGS.
Tremendous supply of fine, healthy stock, ready for immediate shipment. We have all the best commercial varieties and grow every one we have listed in quantity for wholesale purposes in the Chicago market. Our experience as chrysanthemum growers has taught us that the following varieties are the best money makers:

	Per 100	Per 1000
Chrysolora	$2.00	$18.00
Maj. Bonnaffon	2.00	18.00
Roman Gold	2.00	18.00
Nagoya	2.00	18.00
Robt. Halliday	2.00	18.00
Bronze Touset	2.00	18.00
Col. Appleton	2.00	18.00
Golden Queen	2.50	20.00
Marigold	2.50	20.00
Chas. Rager	2.00	18.00
Lynnwood Hall	2.00	18.00
Oconto	2.50	20.00
White Chieftain	2.00	18.00
Pink Chieftain	2.00	18.00
POMPONS.		
Plants Out of Soil—Cut-back Stock.		
Baby Margaret	$2.00	$18.00
Diana	2.00	18.00
Lulu	2.00	18.00
Souv. Mellania	2.00	18.00
Emily	2.00	18.00
E. D. Godfrey	3.00	25.00
Fine Thanksgiving Pink Single.		
Billy Primrose	3.00	25.00
Fine Thanksgiving Pink Button.		
Mrs. Buckingham	2.00	18.00
Leona, midseason fine pink	2.00	18.00
Golden Climax	2.00	18.00
Golden Wedding	2.00	18.00
Quinola	2.00	18.00
Baby	2.00	18.00
Eugene Langulot	2.00	18.00
Pretoria	2.00	18.00
Mrs. Astor	2.00	18.00
Sabey	2.00	18.00
Lillia red	2.00	18.00
Mary Richardson bronze	2.00	18.00
Tiber	2.00	18.00
Mrs. Beu	2.00	18.00
Croesus	2.00	18.00
Mrs. Julia	2.00	18.00

WIETOR BROS.,
162 N. Wabash Avenue, Chicago, Ill.

STRONG CHRYSANTHEMUM PLANTS, IN 2-IN. POTS, $20.00 PER 1000; 250 AT 1000 RATE; $2.50 PER 100. CASH WITH ORDER.

WHITE—	PINK—
WHITE CLOUD	DR. ENGUEHARD
SMITH'S ADVANCE	PATTY
WHITE CHIEFTAIN	CHIEFTAIN
OCONTO	MRS. C. H. TOTTY
POEHLMAN	MRS. SEIDEWITZ
MARY FOSTER	HELEN FRICK
BUCKBEE	YELLOW—
CHAS. RAGER	COMOLETA
DECEMBER GEM	CHRYSOLORA
JOSEPHINE FOLEY	ROMAN GOLD
WM. TURNER	GOLDEN WEDDING
CRYSTAL GEM	GOLDEN GLEAM
	CHADWICK IMPROVED
WHITE EATON,	YELLOW EATON

POMPONS.

PINK—	YELLOW—
LILLIAN DOTY	OVERBROOK
PEACE	GOLDEN WEST
MINTA	GOLDEN HARVEST
LEOTA	GOLDEN CLIMAX
LITTLE PET	SOUV. d'OR
	QUINOLA
	RUFUS

WHITE
WHITE DOTY

JOY FLORAL CO., NASHVILLE, TENN.

CHRYSANTHEMUMS.
From 2¼-in. Pots.
EARLY VARIETIES.
Chrysolora, Early Frost, Early Snow, Golden Glow, Glory of Pacific, Golden Queen, Marigold, Pacific Supreme, Oconto, Unaka, Yellow Ivory.
MIDSEASON VARIETIES.
Chieftain, Col. D. Appleton, Mary C. Meyer, Mrs. W. T. McNiece, Naomah, Patty, Josephine Foley, Pres. Roosevelt, Tiger, Smith's Ideal, Smith's Sensation, Timothy Eaton, White Chieftain.
LATE VARIETIES.
Antique, Chadwick Improved, Major Bonnaffon, Nagoya, Tekonsha, White Bonnaffon, W. H. Chadwick, $3.00 per 100, $25.00 per 1000. Not less than 25 of a variety at 100; 250 of a variety at 1000 rate.
POMPONS.
Golden Climax, Golden Harvest, Peace, Quinola.
ANEMONES AND SINGLES.
Alpine Glow, Anna, Golden Lida Thomas, Godfrey's Perfection, Mensa, Mary Colladay, $2.50 per 100; 25 at 100 rate.
Elmer D. Smith & Co., Adrian, Mich.

CHRYSANTHEMUMS, good, strong stock that will grow.
Rooted cuttings, $2.00 per 100.

GOLDEN GLOW	CHIEFTAIN
SMITH'S ADVANCE	WHITE HELEN FRICK
KALB	PACIFIC
GOLDEN SALOMON	HELEN FRICK
ALICE SALOMON	COL. APPLETON
MAJOR BONNAFON	

WELLS' LATE PINK,
Pompons in several varieties,
2¼-in., $2.50 per 100;
2½-in., $3.00 per 100.
Stock that will stand transplanting.
W. R. MAXWELL, ALVA, OKLA.

CHRYSANTHEMUM—Continued

CHRYSANTHEMUMS, 2½-INCH.

	Per 100	Per 1000
Chas. Rager	$2.50	$20.00
Crystal Gem	2.50	20.00
Oconto	2.50	20.00
Smith's Ideal	2.50	20.00
White Chadwick	2.50	20.00
Col. Appleton	2.50	20.00
Chrysolora	2.50	20.00
Yellow Rager	2.50	20.00
Gladys Blackburn	2.50	20.00
Marigold	2.50	20.00
Edwin Seidewitz	3.00	25.00
BRONZE AND RED.		
Calumet	2.50	20.00
Harvard	2.50	20.00
Geo. W. Pook	2.50	20.00
Glenview	2.50	20.00
FROM SOIL.		
Early Frost	2.00	15.00
Chrysolora	2.00	15.00
Col. Appleton	2.00	15.00
Chas. Rager	2.00	15.00

AMERICAN BULB CO.
172 N. Wabash Ave. Chicago

Chrysanthemums, extra fine 3-in. stock as follows: 33 Roosevelt, 115 Silver Wedding, 6 Mrs. H. Robinson, 72 Willow Brook, 75 Maud Dean, 60 Mrs. M. R. Morgan, 85 Golden Glow, 70 Chieftain, 18 White Eaton, 180 Major Bonnaffon, 216 Pacific Supreme, 6 Ivory and 31 Lincoln. Pompons: 9 Baby Margaret, 43 Diana, 23 Doris, 12 Fairy Queen, 8 Baby Yellow, 22 Acto, 25 Source d'Or, 58 Western Beauty, 63 Golden Climax, $5.00 per 100, $45.00 per 1000; 2-in. stock, as follows: 450 Mrs. H. Robinson, 140 Ramapo, 500 Major Bonnaffon, 260 Golden Salomon, 150 Roman Gold, 180 Alice Salomon, 70 Golden Wedding, 20 Indian Summer, 100 Ivory, 150 Silver Wedding, 25 Wm. Turner, 75 Dolly Dimple, 30 Roosevelt, 15 Lincoln, 30 Mrs. Chadwick, 140 Mrs. M. R. Morgan, 40 Yellow Eaton, 300 Maude Dean, 175 Chieftain, 140 Golden Glow, 200 Willow Brook, 15 Unaka. Pompons: 20 Garza, 25 Western Beauty, 30 Source d'Or, 5 Fairy Queen, 65 Golden Climax, 50 Diana, 10 Acto, 50 Souv. d'Or, $2.50 per 100, $22.50 per 1000. Cash.
Ullrich Floral Co., Tiffin, O.

Chrysanthemums, good, strong 2¼-in. plants, ready to bench.

WHITE.
Polly Rose, White Chieftain, Jerome Jones, Adelia, Dec. Gem, J. Nonin, Oconto, White Frick, Chas. Rager.

PINK.
Wells' Late Pink, Pacific, Chieftain, Patty, Smith's Sensation.

YELLOW.
Yellow Jones, Roman Gold, Maj. Bonnaffon, Golden Wedding, Chrysolora.

POMPONS, WHITE.
Diana, Helen Newberry, Mensa Supreme.

POMPONS, PINK.
Lavender Queen, Emily, Western Beauty.

POMPONS, YELLOW.
Zenobia, Thanksgiving Cheer, Quinola, Golden Climax.

Price of both Chadwicks, Mensa Supreme and Thanksgiving Cheer, $4.00 per 100; all other varieties, $3.00 per 100. Cash with order.
N. E. Beck Floral Co., Massillon, O.

MUMS, 2¼-IN. POTS AT $3.50 PER 100, $30.00 PER 1000.

WHITE.

Oconto	Polly Rose
Early Snow	Alice Byron
Chas. Rager	Maud Dean
Early Frost	Ivory

White Chieftain.

YELLOW.

Chrysolora	Golden Queen
Bonnaffon	Golden Glow
Nagoya	Robt. Halliday

PINK.

Dr. Enguehard	Unaka
Chieftain	E. A. Seidewitz

Harvard (Red).

Pompons: Golden Climax, Overbrook, Western Beauty, Souv. d'Or and Quinola.
Singles: Dorothy Duggan and White Mensa.
ANGLIN & WALSH CO.,
WILLIAMSBRIDGE, N. Y.

Chrysanthemums, following varieties, strong, healthy. Satisfaction guaranteed:

	Per 100	Per 1000
2½-in. pots	**$3.50**	**$25.00**
Oconto	**Helen Frick**	
Estelle	**Unaka**	
Chas. Rager	**Mrs. Patty**	
Robt. Halliday	**Singles and pompons**	
Chrysolora	**Mrs. W. E. Buckingham**	
Major Bonnaffon	**White Mensa**	
White Bonnaffon	**Golden Mensa**	
Chieftain	**Zenobia**	

La Purette.

	Per 100	Per 1000
2½-in. pots	**$4.00**	**$30.00**
White Chieftain	**Golden Wedding**	
Imp. Chadwick	**Seidewitz**	

THE HAMMOND CO., INC., RICHMOND, VA.

Chrysanthemums of the following varieties: 2¼-in. good strong plants, A No. 1 for planting at $2.00 per 100. Cash.
1000 Estelle, 500 Clementine Touset, 500 Tints of Gold, 1000 Early Snow, 300 Dr. Enguehard, 500 Helen Frick, 500 W. R. Brock, 500 Col. Appleton, 200 Alice Byron, 500 Amorita, 300 Chieftain, 700 Patty, 500 F. S. Vallis, 500 Early Frost, 600 Golden West, 600 Golden Climax, 300 Acto, 300 White Baby, 1000 Oconto, 200 Maud Dean, 200 White Dean.
DANA R. HERRON, OLEAN, N. Y.

CHRYSANTHEMUM ROOTED CUTTINGS

	Per 100	Per 1000
PINK		
Dr. Enguehard	$2.50	$20.00
Amorita	2.50	25.00
Mrs. Seidewitz	2.50	20.00
YELLOW		
Roman Gold	3.00	25.00
Chrysolora	3.00	25.00
Golden Queen	3.00	25.00
WHITE		
Lynnwood Hall	2.00	20.00
Oconto	2.50	20.00
Crystal Gem	2.50	20.00
Chas. Rager	2.00	20.00

All other varieties. Write for prices.
A. L. RANDALL CO.,
Wabash Ave., at Lake St., Chicago, Ill.

BARGAIN SALE ON MUM CUTTINGS.
Fine rooted cuttings, well rooted and healthy stock, satisfaction guaranteed, no delay, shipment at once.
C. Touset, Oct. Frost, Pacific Supreme, A. Salomon, Silver Wedding, O. P. Bassett, at $1.00 per 100; Chas. Rager, Ramapo, Patty, Unaka, Col. Appleton, Jeanne Rosette, Chrysolora, at $1.25 per 100. McNiece, $1.50 per 100; Chieftain and White Chieftain, $1.75 per 100.
POMPONS.
Golden Mensa, Mrs. Godfrey, Golden Climax, Diana and White Mensa, at $1.75 per 100. Klondyke at $1.25 per 100.
Cash with order.
Lampert Floral Co., Xenia, O.

WHITE, $2.50 per 100.
Early Snow, Early Frost, Oconto, Adelia, White Ivory, White Bonnaffon, White Frick, White Jones, White M. Dean.
PINK, $2.50 per 100.
Patty, Pink Gem, Dr. Enguehard, Pink Frick, Edw. Seidewitz, Maud Dean.
YELLOW, $2.50 per 100.
G. Glow, Robt. Halleday, Roman Gold, Yellow Jones.
POMPONS, $2.50 per 100.
Garza, Diana, Mensa, Minta, Godfrey, Azelda. W. Beauty, Wm. Buckingham, Baby Yellow.
Jno. Dieckmann, Elm Grove, W. Va.

CHRYSANTHEMUMS.
Rooted cuttings and pot plants.
POMPONS.
Rooted cuttings and pot plants.
About 70 varieties.
Send for list.

S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, Pa.

The following varieties of chrysantheums, out of 2½-in. pots:

Helen Frick, pink.	**Glory of Pacific, pink.**
Major Weaver, pink.	**Polly Rose, white.**
Fauset, light pink.	**Smith's Advance, white.**
Patty, light pink.	**Early Frost, white.**
Nagoya, yellow.	**Oconto, white.**
Josephine, yellow.	**Monrovia, yellow.**

Some assorted pompons.
$2.50 per 100. Cash, please.
J. V. LAVER, ERIE, PA.

Chrysanthemums from soil, 10-12 in. high, stocky plants, $3.50 per 100, $30.00 per 1000.

Chadwick Imp., white	**2000**
Nagoya, late yellow	**500**
Chieftain	**500**

POMPONS, $3.00 per 100, $25.00 per 1000.

Lillian Doty	**1500**
Diana	**1000**
Mrs. Beu	**1000**
Diana	**1000**

Krueger Bros., Toledo, O.

LAST CALL ON MUM PLANTS. FINE PLANTS READY TO BENCH. Lynnwood Hall, Marigold, Appleton, Oconto, Maud Dean, $3.00 per 100. Golden Queen, $4.00 per 100. POMPONS: Golden West, Yellow Baby, White Baby, White and Yellow Mensa, Klondike, Western Beauty, $3.00 per 100. Cash from unknown customers. No plants shipped c. o. d.
C. C. POLLWORTH CO.,
Milwaukee, Wisconsin.

Chrysanthemum plants, 2¼-in. stock, $2.50 per 100, $20.00 per 1000. Pink—200 Unaka, 200 G. of Pacific, 250 Mme. Seidewitz, 125 Patty, 100 Lav. Queen, 200 Dr. Enguehard, 150 Wells' Late Pink, 100 Balfour, 50 Chadwick Supreme, 25 Bloodgood. White—50 Smith's Advance, 100 Chadwick, 500 T. Eaton, 75 Nonin, 50 Chadwick Improved. Yellow—125 Golden Chadwick, 50 Belle. 1200 pompons and singles mixed.
F. E. Blake, Marion, O.

Chrysanthemums, excellent 2¼-in. stock: Early Snow, Adelia, White Helen Frick, Oconto, Unaka, Well's Late Pink, Gloria, Pink Gem, Golden Glow, Helen Frick, Robert Halliday, Patty, Roman Gold, Pacific Supreme, $2.50 per 100; Maud Dean, Golden Queen, White Maud Dean, Edwin Seidewitz, $3.00 per 100. Pompons in 10 varieties, 2¼-in., $2.50 per 100.
LEWIS L. LINGO,
1444 Beall Ave., Wooster, O.

Mums, R. C., postpaid: Crystal Gem, Robinson, G. Glow, Chrysolora, 1c; May Foster, Marigold, G. Queen, Elberon, Harvard, Red Beauty, Zenobia, Iva, G. Climax, Celco, Clorinda, Diana, Helen Newberry, Anna, Cleo, Hilda Wells, 1½c; W. Chieftain, Mistletoe (the latest white), 2c; Odessa, Roman Gold, 3c. Cash.
Theo. D. Kuebler, R. 6, Evansville, Ind.

Chrysanthemums, 2¼-in. stock, White Chadwick, Yellow Chadwick, Chadwick Supreme, Enguehard, Smith's Advance, Golden Glow, Pink Gem, Chrysolora, Oconto, Yellow Bonnaffon, Wm. Turner, Dolly Dimple, Patty, Seidewitz, Harvard and Marigold. Pompon mums, Yellow Garza, White Garza, Mrs. Buckingham, Narcissus, Lillian Doty, Souv. d'Or, White Mensa, Yellow Mensa, $3.00 per 100, $25.00 per 1000. Cash.
John B. Rudy, Elmira, N. Y.

Mums, a bargain, nice, thrifty 2½-in., in soft, free growth, 2885 plants for $50.00; 300 Jeanne Nonin, 140 Patty, 400 Harvard, 65 Golden Wedding, 300 Chadwick Improved, 200 W. Turner, 200 Wells' Late Pink, 50 Smith's Sensation, 100 Glenview, 250 Chieftain, 50 Crystal Gem, 140 Chrysolora, 200 Unaka, 200 Golden Eagle, 90 Nacota, 200 Mme. Luxford.
N. Kiger, Marietta, O.

CHRYSANTHEMUMS, 2½-IN. POTS.

200 White Chadwick	275 Timothy Eaton
150 Seidewitz	150 White Frick
400 Marigold	600 Chas. Rager
175 Quinola	125 Diana

See our ads for Campanulas, Stevias, Poinsettias, Cyclamen and Primulas.
STUPPY FLORAL CO.,
SAINT JOSEPH, MISSOURI

Major Bonnaffon, 2¼-in.	**$3.00 per 100**
Robt. Halliday, 2¼-in.	**3.00 per 100**
Early Snow, 2¼-in.	**3.00 per 100**
Early Frost, 2¼-in.	**3.00 per 100**
Glory of Pacific, 2¼-in.	**3.00 per 100**
Kalb, 2¼-in.	**3.00 per 100**
Lincoln, 2¼-in.	**3.00 per 100**

Chas. Sherwood, Waterloo, Iowa.

Mums from 2½-in. pots, clean, healthy stock: 150 Smith's Advance, 300 Golden Glow, 250 Chrysolora, 200 Smith's Sensation, 50 Chas. Rager, 125 Wm. Turner, 75 Golden Wedding, $2.50 per 100, will exchange for plumosus seedlings, Primula obconica or Chinese and Adiantum croweanum. Topeka Floral Co., 25th & Kansas Ave., Topeka, Kan.

Chrysanthemums, extra fine, 2-in. stock, that will please you: Pink Chieftain, Chrysolora, Pacific Supreme, Golden Harvest, Diana and Souv. d'Or, as clean as a whistle, going at $2.00 per 100; $15.00 per 1000. Cash.
C. L. HUMPHREY,
WHOLESALE GROWER,
Zanesville, Ohio

CHRYSANTHEMUMS: 250 ESTELLE, 200 PACIFIC SUPREME, 125 C. TOUSET, 100 ROMAN GOLD, 75 CHRYSOLORA, 75 J. K. SHAW, 75 YANOMA, 50 M. L. ROUSSEAU, 50 ROBT. HALLIDAY, 50 WHITE FRICK, 25 CHARLES RAGER, 2½-in. STOCK. EXTRA FROM OUR OWN PLANTING, $2.50 PER 100.
Fred W. Arnold, Cambridge, Ohio.

Chrysanthemums: Chrysolora, Mrs. H. Robinson, Oct. Frost, Yellow Frost, Early Frost, White and Yellow Touset, Chas. Rager, White and Pink Chieftain, Polly Rose, Yellow Bonnaffon, Yellow and White Eaton, Dr. Enguehard, Harvard and Lavender Queen, 2¼-in., $2.50 per 100, $22.50 per 1000.
Oak Grove Greenhouse, Tuskegee, Ala.

To clean up, the following chrysanthemums in 2-in. pots, good strong stock, $1.50 per 100. 100 Pacific Supreme, 120 Robt. Halliday, 135 Chrysolora, 42 Golden Glow, 175 White Cloud, 85 Pink Chieftain, 40 Golden Climax, 60 Polly Rose, 100 Diana, 145 Anna.
Jos. Austin, 35th & Park, Kansas City, Mo.

CHRYSANTHEMUMS.

2000 Harvard	1000 White Chadwick
1000 White Chieftain	2000 Rager

Extra fine stock, 2¼-in.. pots, $3.50 per 100, $30.00 per 1000.
Strafford Flower Farms, Strafford, Pa.

We have some extra strong 2¼-in. Mistletoe mums, $2.50 per 100. If you have some bench space with at least 5 ft. head room, don't fail to try some of this grand variety. Will bloom for Christmas and later.
Herms Floral Co., Portsmouth, O.

Chrysanthemums, nice 2¼-in. stock in the following varieties: October Frost, Clementine Touset, White Bonnaffon, J. Nonin, M. Bonnaffon, Patty and Gloria, $2.00 per 100. See my ad for Boston fern runners.
O. C. Heberling, Georgetown, Ky.

Good, strong 2-in. White and Yellow Bonnaffon, will take $2.50 per 100 or will trade for Primula obconica, coleus or anything that we can use.
Raton Greenhouses, P. O. Box 303, Raton, N. M.

Chrysanthemums, from 2½-in. pots: Dr. Enguehard, Polly Rose, Jeanne Nonin and Yellow Chadwick, $2.50 per 100; $20.00 per 1000. Cash, please. F. M. White, 74 Worrall Ave., Poughkeepsie, N. Y.

Chrysanthemums, out of 2-in. pots: Golden Glow, Oct. Frost, George Kalb, Glory of Pacific, Golden Wedding and Jeanne Nonin, $2.00 per 100; out of 2½-in. pots, $2.50 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Chrysanthemums, in 2¼-in. pots: White Chadwick, White Jones, Enguehard, Chrysolora and Smith's Advance, $2.50 per 100. Six varieties of pompons, including Acto, $2.00 per 100.
Hembreiker & Cole, Springfield, Ill.

Chrysanthemums, 2¼-in. fine plants; M. Bailey, Patty, S. Wedding, R. Gold and Chrysolora, $3.00 per 100. Cash.
Mrs. E. A. Llewellyn, Olean, N. Y.

25,000 2¼-in. mums, fine stock, $2.00 per 100; Ramapo, Roman Gold, Chrysolora, Oconto, C. Touset, Money-maker, Enguehard, $2.00 per 100.
Byer Bros.,, Chambersburg, Pa.

Chrysanthemums: Unaka, Chrysolora, Smith's Advance, fine stock, 2¼-in. pots, $25.00 per 1000. Cash, please.
Frederick C. Hoffman, Pawtucket, R. I.

10,000 Yellow Bonnaffon, 2-in., nice stock, ready for your benches, $2.00 per 100; $18.00 per 1000. Cash with order. F. C. Hinkel & Bro., R. F. D. 3, Bellevue, Pittsburgh, Pa.

CHRYSANTHEMUMS R. C. and 2¼-in. pot plants of all best florists' varieties at reasonable prices. A postal will bring our trade list. Stafford Conservatories, Stafford Springs, Conn.

Mums, rooted cuttings and plants. Write for prices and list of varieties, good stock.
S. S. Skidelsky & Co.,
1004 Lincoln Bldg., Philadelphia, Pa.

2000 White Eaton chrysanthemum plants, 2¼-in. pots, $2.75 per 100.
The Miami Floral Co., Dayton, O.

POMPONS. Two good yellows, Alaska and Brilliant, from soil, $1.50 per 100. Cash, please.
Chas. H. Rice, Lexington, Mass.

Chrysanthemums, leading commercial varieties, 2¼-in., $3.00 per 100, $25.00 per 1000.
Henry Smith, Grand Rapids, Mich.

Mums, 2-in., good strong plants, $1.50 per 100.
Parker & Son, Fort Scott, Kans.

400 Strong 2¼-in. Chrysolora; 250 strong 2¼-in. Unaka. Chas. Ederer, Omaha, Neb.

Mums, 2-in., Beu, 2c. Good, strong stock.
A. J. Schmidt, Riverside, Ill.

CINERARIAS.

Cineraria, best strains as usual,
Outside-grown, hardy plants.
Alba, azurea, Matador, rosea, sanguinia,
From 2¼-in. pots, $4.00 per 100.
Dwarf Gold Medal mixed.
Medium Tall Medal mixed.
Stellata, star-shaped, small flowers.
Dwarf Stella, large flowers, mixed.
From 2¼-in. pots, $3.50 per 100, $32.50 per 1000.
J. L. Schiller, Toledo, O.

Cineraria, Dreer's Prize strain, healthy plants, from 2-in. pots, Prize Tall, mixed; Prize Dwarf, mixed and stellata (star cineraria) mixed, $3.00 per 100.
R. B. Kilbury & Co., R. R. 1, Dayton, O.

Cinerarias, half dwarf, 2½-in. pots, $7.00 per 100, $60.00 per 1000.
S. S. PENNOCK COMPANY,
1608-20 Ludlow St. Philadelphia, Pa.

Cinerarias, Dreer's Prize Dwarf, from 2-in. pots, $3.50 per 100, $30.00 per 1000. See primulas and dracaenas.
Wettlin Floral Co., Hornell, N. Y.

Cinerarias, half dwarf, finest mixed, 2¼-in., $4.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

COBAEAS.

Cobaeas, 4-in., 15c.
Ernest Rober, Wilmette, Ill.

COLEUS.

Coleus Defiance, the prettiest of all coleus. It defies any other coleus in beauty, the best for commercial purposes, as pretty as a poinsettia, not higher priced than any other, $3.00 per 100, $27.50 per 1000. Not less than 50 at this price. Other varieties in all colors. See our ads for cannas, vincas, asparagus, echeverias, cyclamen and geraniums.
C. Winterich, Cyclamen Specialist, Defiance, O.

Coleus, prettiest varieties, 2½-in., $2.00 per 100, Defiance, 50c doz., $3.00 per 100; new Yellow Trailing Queen, 50c doz., $3.00 per 100; Xmas Red, 60c doz., $4.00 per 100; Emperor William, 75c doz., $5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

ALBUM OF DESIGNS.
Better than ever before.
You cannot afford to be without it.
75c per copy, prepaid.
$6.00 per doz. by express.

Coleus Firebrand, Golden Bedder and Golden Trailing Queen, rooted cuttings, 80c per 100, prepaid. Avenue Floral Co.,
3442 St. Charles Ave., New Orleans, La.

Coleus Christmas Gem, or Brilliancy, 2½-in., $5.00; 2-in., $3.00 per 100. Fancy assorted, about 6 varieties, $2.50 per 100.
N. O. Caswell, Delavan, Ill.

Fine stock, 2½-in., mixed, $3.00 per 100. R. C. Verschaffeltii, 85c per 100. C. M. Hamilton, 204 E. Third St., Kewanee, Ill.

Coleus Brilliancy, extra fine, 2-in., $3.00 per 100. La Crosse Floral Co., La Crosse, Wis.

Coleus, $2.00 per 100.
B. H. Klus & Son, Anderson, Ind.

CROTONS.

Crotons, extra strong 2½-in. fall propagation, well assorted, $7.00 per 100; $8.25, prepaid by Express. Avenue Floral Co.,
3442 St. Charles Ave., New Orleans, La.

CUPHEAS.

Cigar plants, 2¼-in., extra strong, $3.00 per 100. Chas. Sherwood, Waterloo, Iowa.

CYCLAMEN.

Cyclamen giganteum; Improved Wandsbek type, the finest in existence, our output 350,000 this season. We have many testimonials as to quality of strain and plants. Eight varieties equally divided.

2½-in., extra select, strong	**$ 7.50 100;**	**$65.00 1000**
2½-in., strong	**6.50 100;**	**60.00 1000**
3-in., extra strong	**10.00 100;**	**90.00 1000**
3-in., strong	**8.00 100;**	**75.00 1000**

Transplanted seedlings, 4 leaves and up to 8, mostly fit for 3-in. pots, $5.00 per 100, $40.00 per 1000; extra select, $6.00 per 100, $50.00 per 1000; small seedlings for 2½-in. only, $4.00 per 100; $35.00 per 1000.

Rococo Erecta, finest new introduction, well recommended for commercial growing, transplanted, strong seedlings, $6.00 per 100; 2½-in., $8.00 per 100; 3-in., $12.00 per 100. Careful packing assured. No extra charges on packing.
Ernest Rober, Wilmette, Ill.

CYCLAMEN.

Pure white	Duke of Connaught
Dark red	Rose of Marienthal
Salmon Queen	Glory of Wandsbek
White with red eye (Persicum)	Xmas Red (Phoenix)
Princess May	Salmon King, bright rose

Seedlings	$ 3.50 per 100
2½-inch	7.50 per 100
2½-inch, selected	8.00 per 100
3-inch	10.00 per 100

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Immense stock, clean and healthy, of finest strains only, strong transplanted seedlings, light and dark Salmon, Improved Salmonoid, pure white, ivory white, soft rose with carmine eye, white with dark eye, Christmas Red, dark blood red, glowing dark red, Defiance, pure rose, lilac; also Rococo Erecta, the improved frilled flowers, much better than the old Rococo, in following colors; Salmon, white with carmine eye, light rose, Snow Queen, Cattleya, light red, $4.00 per 100, $35.00 per 1000. Baur Floral Co., Erie, Pa.

CYCLAMEN.

Splendidly shaped plants, well established in 4-in. pots, in six of the best Wandsbek varieties, grown from imported German seed, $30.00 per 100. Each plant ready for shifting into 5 or 6-inch pots.

Shipped in paper pots. See our ads for POT PLANT Chrysanthemums, Campanulas, Poinsettias, Stevias and Primulas elsewhere in these columns.
STUPPY FLORAL CO., SAINT JOSEPH, MO.

CYCLAMEN.
Best German and English strains.

	100	1000
2½-inch, selected	$ 8.00	$75.00
2½-inch, good	7.50	65.00
3-inch	10.00	95.00

Write for complete list of sweet pea seed.
S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Cyclamen, strong, 2¼-in. pots, fine strain in best colors as follows, either separate or mixed: Bright Xmas Red, Dark Red, Rose of Marienthal (Pink), White, Wonder of Wansbeck (Salmon), White with Red eye, $7.50 per 100, $60.00 per 1000; 3-in. pots, $10.00 per 100; 3½-in. pots, $12.50 per 100.
Anglin & Walsh Co., Williamsbridge, N. Y.

Cyclamen, 5000 extra fine, in 5 varieties, 3½-in., $12.50 per 100; 4-in., $20.00 per 100; 5 and 6-in., $50.00 and $75.00 per 100. Some extra fine 6-in. specimens, $1.00 each. Select 7-in., $1.50 each. These plants are as fine as can be grown.
Hembreiker & Cole, Springfield, Ill.

CYCLAMEN.
Giant German, best English strains, best improved Wandsbek type, separate colors. Clean, healthy, plants guaranteed; 2½-inch, $8.00 per 100, $75.00 per 1000; 3-inch, $10.00 per 100, $90.00 per 1000; 4-inch, $25.00 per 100.
PYFER & OLSEM, WILMETTE, ILL.

Cyclamen, good, strong stock, 2¼-in., $7.50 per 100, $60.00 per 1000; 3-in., $10.00 per 100, $90.00 per 1000. Order early as the demand is heavy.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Cyclamen from best German-grown strain, in all colors, 2¼-in., strong, ready now, $7.50 per 100, $60.00 per 1000; 3-in., ready June 1 and later, $10.00 per 100, $90.00 per 1000. All above are from the best German strain.
Roman J. Irwin, 108 W. 28th St., New York.

CHOICE CYCLAMEN. BEST COLORS.
2½-in.....$ 7.00 per 100; $60.00 per 1000
3-in..... 10.00 per 100; 90.00 per 1000
If salmon and red only, add $1.00 per 100.
Careful shipment in paper pots.
GULLETT & SONS, LINCOLN, ILL.

12,000 4-in., extra heavy cyclamen, selected strain, 20c; 5-in., very heavy, 45c. September delivery.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

Cyclamen, 2½-in., $7.00 per 100; 3-in., $10.00 per 100; 4-in., $25.00; 5-in., $50.00. Best strain of seed. Well-grown stock.
Henry Smith, Grand Rapids, Mich.

Cyclamen, best strain, separate colors or mixed, 2¼-in. pots, $7.50 per 100, $60.00 per 1000. J. H. Fiesser, North Bergen, N. J.

Cyclamen—Best strain, red, pink, white and salmon, extra fine plants, from 3-in. pots, $10.00 per 100; 4-in., $15.00 per 100.
Geo. H. Mellen Co., Springfield, Ohio

Cyclamen, best strain in existence; 3 in. pots, $10.00 per 100. Cash, please.
Frederick C. Hoffman, Pawtucket, R. I.

Cyclamen, best strain, separate colors or mixed, 3-in. pots, $10.00 per 100, $90.00 per 1000.
Julius Roehrs Co., Rutherford, N. J.

Cyclamen, best large flowering strain, short and stocky, full of life, 3-in., 10c; separate colors or mixed. J. L. Schiller, Toledo, O.

Cyclamen, extra heavy giant flowering, 3-in., ready for 5-in. pots, assorted, $10.00 per 100.
C. G. James & Son, Hornell, N. Y.

Cyclamen—3-inch best strain, $10.00 per 100.
A. Henderson & Co., Box 125, Chicago.

Cyclamen, good, strong 3-in. stock, $10.00 per 100. A. Wiegand's Sons Co., Indianapolis, Ind.

Cyclamen, 3-in., $8.00 per 100. Assorted colors. Aberdeen Floral Co., Aberdeen, Miss.

Cyclamen, mixed colors, 3-in., $6.00 per 100. Cash. M. S. Etter, Shiremanstown, Pa.

DAHLIAS.

Wholesale list and catalog free. The Northboro Dahlia & Gladiolus Gardens, J. L. Moore, Prop., Northboro, Mass.

DAISIES.

DAISIES.

	100	1000
BOSTON YELLOW, 2¼-in.	$7.00	$60.00
MRS. SANDER, 2-in.	4.00	35.00
SHASTA, 2½-in.	4.00	35.00
WHITE MARGUERITES, 2½-in.	4.00	35.00
GIANT WHITE, 2½-in.	4.00	35.00
GIANT YELLOW, 2½-in.	4.00	35.00

S. S. PENNOCK COMPANY,
1608-20 Ludlow St., Philadelphia, Pa.

Boston Yellow daisies, best winter cut flowering variety, 2¼-in. pots, $6.00 per 100.
Single white daisies, best variety for pots, large flowering, 2¼-in., $5.00 per 100.
Mrs. Sander rooted cuttings, also rooted cuttings of Giant White, $2.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Daisies, Mrs. F. Sander; ours are grown from selected stock and we offer extra strong, thrifty stock, 2-in., $2.00 per 100, $18.00 per 1000; Boston Yellow, 2-in., $4.00 per 100.
E. Rawlings, Wholesale Grower, Alleghany, N. Y.

Daisies, 2½-in. pots, in bud and bloom, Mrs. Sander, Boston Yellow, $7.00 per 100, $65.00 per 1000.
The Hammond Co., Inc., Richmond, Va.

DAISIES.
Shasta daisies for 4-in. pots in bud and bloom, $6.00 per 100.
Riverside Gardens, Homer, N. Y.

Boston Yellow daisy, 2½-in., $5.00 per 100; Marguerites, 2½-in., $2.50 per 100; $20.00 per 1000. Cash. W. A. Ballow, Wheaton, Ill.

Shasta daisy, strong 2½-in. last July seedlings, ready to bloom, 75c per doz., $5.00 per 100. Cash.
La Crosse Floral Co., La Crosse, Wis.

DELPHINIUMS

Delphinium, Gold Medal Hybrids and Belladonna, mixed seedlings, 4 to 6 leaves, field-grown, $10.00 per 1000.
Carl Hagenburger, West Mentor, O.

DRACAENAS.

Dracaena indivisa, good stock, 3-in., extra strong, $8.00 per 100, $75.00 per 1000; 4-in., $15.00 per 100; 5-in., $25.00 per 100; 6-in., $35.00 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Dracaena indivisa, fine, well-grown, strong plants, 4-in., $1.50 per doz., $12.00 per 100; 5-in., $3.00 per doz., $25,00 per 100; 6-in., $4.50 per doz., $35.00 per 100; 7-in., 75c each. Cash.
Ullrich Floral Co., Tiffin, O.

5-in.	dracaena indivisa	$20.00 uer 100
4-in.	dracaena indivisa	12.50 per 100
3-in.	dracaena indivisa	7.00 per 100
2½-in.	dracaena indivisa	4.00 per 100

France & Vandergrift, MUNROE, Mich.

500 dracaenas, 4-in. stock, something that will make you money, $10.00 per 100.
C. L. HUMPHREY,
WHOLESALE GROWER,
Zanesville, Ohio

Dracaena indivisa, extra fine stock, 4-in., $12.00 per 100; 5-in., $18.00; or will exchange for 2½-in. or 3-in. ferns, Bostons and such.
Evenden Bros. Co., Williamsport, Pa.

Dracaena indivisa, 2¼-in., $3.50 per 100; 3-in., $7.50 per 100; strong transplanted seedlings, $2.50 per 100, $20.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

300 Dracaena indivisa from 2½-in. rose pots, $2.00 per 100; 30 4-in. at 9c.
C. H. Ketcham, South Haven, Mich.

Dracaena indivisa seedlings, ready to transplant or pot, $1.00 per 100, $8.00 per 1000, prepaid. S. W. Pike, St. Charles, Ill.

Dracaena indivisa, 3-in.....$7.00 per 100
Dracaena indivisa, 6-in., extra strong..50c each
Wettlin Floral Co., Hornell, N. Y.

DRACAENAS—Continued.

Dracaena indivisa, extra strong stock, 4-in., 10c each.
DAVIS FLORAL CO., DAVENPORT, IA.

Dracaena indivisa, 4-in., $10.00 per 100; 3-in., $4.00 per 100. W. M. Deyoe & Co., Oil City, Pa.

Extra strong 4-in. dracaenas, $20.00 per 100.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

Dracaena indivisa, good 3-in. stock, $7.00 per 100. Cash. D. R. Herron, Olean, N. Y.

ECHEVERIAS.

Echeveria glauca, large, $5.00 per 100, $47.50 per 1000. See our ads for asparagus, cannas, vincas, coleus, cyclamen and geraniums.
C. Winterich, Cyclamen Specialist, Defiance, O.

Echevarias, extra large, 3-in., $5.00 per 100.
Davidson Floral Co., Holdrege, Neb.

EVONYMUS.

Evonymus Japonica, 2½x3 ft., 50c each.
Fred Boerner, Cape May, N. J.

FERNS.

FERNS MY SPECIALTY.

FERN SEEDLINGS, excellent stock, ready for potting, in assortment of 10 best fern dish varieties, undivided clumps, guaranteed to please or money back, $1.20 per 100, $10.50 per 1000. In 20,000 lots or more, $10.00 per 1000.

FERNS FOR FERN DISHES, splendid 2¼-in. stock, in largest and best assortment, $3.50 per 100, $30.00 per 1000, 500 at 1000 rate.

KENTIA BELMOREANA, clean, thrifty, 2¼-in. stock, right size for center plants, $1.30 per doz., $10.00 per 100.

ADIANTUM FARLEYENSE (queen of maiden hair ferns), extra strong, 4-in., $6.50 per doz., $50.00 per 100; 2-in., $1.30 per doz., $10.00 per 100.

ADIANTUM FARLEYENSE GLORIOSA, strongest, prettiest and most productive of fancy adiantums, always in demand, require no more heat or care than a Boston fern. Well grown 2¼-in. stock, $1.30 per doz., $10.00 per 100; 3-in., $3.00 per doz., $22.50 per 100. Large cut fronds, shipped safely any distance, $12.00 per 100.

ADIANTUM CROWEANUM, strong 2¼-in. stock, $8.00 per 100, $75.00 per 1000.

ADIANTUM CUNEATUM AND GRACILLIMUM, strong seedlings, ready for potting, $1.20 per 100, $10.50 per 1000.

ADIANTUM, in assortment of 8 best varieties for store purposes, first class 2¼-in. stock, $4.00 per 100, $35.00 per 1000.

ADIANTUM CUNEATUM AND GRACILLIMUM, extra heavy 2¼-in. stock, $3.50 per 100; $30.00 per 1000.

ASPARAGUS PLUMOSUS NANUS, strong 2¼-in. stock, ready for benching, $3.50 per 100, $30.00 per 1000.

ASPARAGUS PLUMOSUS NANUS, strong seedlings, from best greenhouse grown seeds, $1.00 per 100, $8.00 per 1000.

ASPARAGUS SPRENGERI SEEDLINGS, ready for potting, $1.00 per 100, $7.00 per 1000.
J. F. ANDERSON,
FERN SPECIALIST,
SHORT HILLS, NEW JERSEY.

STRONG FERNS	Per 100	Per 1000
Boston, 2¼-in. pots	$ 5.00	$45.00
Whitmanii, 2¼-in. pots	5.00	45.00
Roosevelt, 2¼-in. pots	5.00	45.00
Scottii, 2¼-in. pots	5.00	45.00
Teddy Jr., 2¼-in. pots	6.00	60.00
Elegantissima Compacta, 2¼-in. pots	6.00	60.00
Piersoni, 2¼-in. pots	6.00	60.00
Verona, 2¼-in. pots (new)	8.00	70.00
Verona, 3-in. pots (new)	14.00	....
Fine salable plants, 3½-in.		
Elegantissima Compacta	25.00	.....
Teddy, Jr.	25.00	.....
Muscosa	25.00	.....
Smithii	25.00	.....
Boston, 3-in. pots	12.00	....
Roosevelt, 3-in. pots	12.00	.....

ANGLIN & WALSH CO.,
WILLIAMSBRIDGE, N. Y.

Ferns, Bostons, extra select, 2½-in., $4.50 per 100, $40.00 per 1000; Roosevelt, 2½-in., $5.00 per 100, $40.00 per 1000; Whitmanii, 2½-in., $5.00 per 100, $40.00 per 1000; Teddy Jr., 2¼-in., $5.00 per 100, $45.00 per 1000; Piersoni, 2¼-in., $4.50 per 100, $40.00 per 1000; Elegantissima, 2¼-in., $4.50 per 100, $40.00 per 1000; Whitmanii Compacta, 2¼-in., $4.50 per 100, $40.00 per 1000; heavy 3-in. Boston and Roosevelt, $8.00 per 100. Bostons, 4-in., 20c; 5-in., 35c; 6-in., 60c; 7-in., 75c. Quality, not trash.
See our display adv. this issue.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

Table fern seedlings, best varieties as follows, either separate or mixed:
Pteris Mayii. Pteris Wilsonii.
Pteris Victoria. Pteris Wimsettii.
Pteris Magnifica. Pteris Hastata.
Pteris Serrulata. Pteris Albo Lineata.
Pteris Tremula. Polystichum Setsosum.
Aspidium Tsussimense.
Crytomium Falcatum (Holy Fern).
One flat, $2.25; 5 flats, $2.10 per flat; 10 flats, $1.90 per flat. Quotations on larger quantities.
Anglin & Walsh Co., Williamsbridge, N. Y.

Boston ferns, 3-in. ..... $8.00 per 100
Roosevelt, 3-in. ..... 8.00 per 100
Adiantum, Maidenhair, strong 2½-in. 3.00 per 100
Orders from unknown parties must be accompanied with cash or satisfactory reference.
The Springfield Floral Co., Springfield, O.

Ferns for fern dishes, well established, in all varieties, 2¼-in., $3.50 per 100, $30.00 per 1000:

Size	100	1000
Boston 2¼-inch	$4.00	$35.00
Roosevelt 2¼-inch	5.00	40.00

Table fern seedlings, ready now, in all varieties, 1 flat, 6 best varieties, $2.00; 5 flats, in any variety wanted, $1.90 per flat, 10 flats at $1.85 per flat.
Roman J. Irwin, 108 W. 28th St., New York.

Ferns, assorted varieties for fern dishes; good 2¼-in., $3.50 per 100, $30.00 per 1000. Boston, 2½-in., $4.00 per 100; $40.00 per 1000. Whitmani and Roosevelt, $5.00 per 100, $40.00 per 1000; also all other varieties. Prices on application. Larger sizes likewise.
Table ferns, shipped in or out of flats, good strong clumps, June and later, $2.00 per flat, 20 flats or more at $1.75.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Bostons are extra fine; Amerpohlii and Scholzeli, 2½-in., 4c; 4-in., 10c; 5-in., 20c; 6-in., 35c; Roosevelt, Whitmanii Elegantissima, Asparagus plumosus, and Spengeri, 4-in., 10c; 5-in., 20c; 6-in., 35c. 8-in., in assortment, 75c; Superbissima and Teddy, Jr., 4-in., 12c; 5-in., 25c. Above stock is full and saleable. Cash with order. H. C. Doescher, 2000-48 Gentilly Ave., New Orleans, La.

Ferns, Scottii, Roosevelt runners, $25.00 per 1000; extra strong, ready for 4-in. pots, $6.00 per 100; Roosevelt, Scottii, 4-in., $15.00 per 100; Scottii, Roosevelt, Whitmanii, Teddy, Jr., 6-in., 40c each; Scottii, Roosevelt, 7-in. 50c each; Scottii 8-in. $1.00 each. Table ferns, $5.00 per 100; 2-in., $2.50 per 100. Cash. M. Hilpert, Sta. O, 313 Belaire Rd., Baltimore, Md.

Extra fine 4-in. Roosevelt, Springfieldii, Whitmanii ferns, $8.00 per 100. Owing to advance in fertilizer and wages, we are making a very slight advance. Cash with order.
NEWELL & USTLER,
WHOLESALE GROWERS,
APOPKA, FLORIDA.

Ferns from bench.
Extra fine plants perfectly clean and thrifty, ready for 5 and 6-in. pots.
Boston, 20c each.
Roosevelt, 25c each.
Cash please.
C. F. Mahan & Co., R. D. No. 8, Dayton, Ohio.

Now ready for delivery: Boston, 2¼-in., $6.00 per 100, $50.00 per 1000; Boston, 3-in., $8.50 per 100, $80.00 per 1000.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

BOSTON FERNS.

	100	1000
50,000 rooted runners	$2.00	$18.00

Immediate delivery. Cash with order.
PAUL M. HALBROOKS, NEWARK, O.

BOSTON FERNS.
Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities. 20% discount for cash.
F. M. Soar, Little River, Fla.

GOOD FERNS. DARK GREEN.

	4-in.	5-in.	6-in.
Boston and Roosevelt	20c	35c	60c
Whitmanii	20c	35c	60c

Gullett & Sons, Lincoln, Illinois.

Extra fine stock.
Boston ferns, 3-in. ..... $ 8.00 per 100
Scottii ferns, 3½-in. ..... 12.00 per 100
Cash.
John Bauscher, Freeport, Ill.

Boston ferns, 5-in. and up, or direct from bench; table ferns, 8 leading sorts, in 1½ to 2½-in. pots. Write us.
Hiawatha Gardens Co., Minneapolis, Minn.

BOSTON FERNS.
6-in. $0.50
7-in. ..... .75
DAVIS FLORAL CO., DAVENPORT, IOWA.

Pittosporum, out of 6-in. pots, bushy plants, variegated, at $9.00 per dozen; green at $6.00 per doz. Fred Ziegler, Jr., 6037 Hurst St., New Orleans, La.

10,000 Bostons, bench-grown, ready for 4-in. pots, $50.00 per 1000. This stock is extra nice and will make splendid stock for fall sales.
R. H. McKerr, Canandaigua, N. Y.

Whitmanii, 2½-in., $4.00; 3-in., $6.50; 4-in., $10.00. Holly St. Greenhouses, 14th & Holly Sts., Nashville, Tenn.

Boston ferns, well grown, spaced plants, 2¼-in., $6.00 per 100, $50.00 per 1000.
Krueger Bros., Toledo, O.

Ferns, Teddy, Jr., 2-in., $3.50 per 100; 2½-in., $5.00 per 100.
The W. T. Buckley Co., Springfield, Ill.

Boston fern runners, $15.00, $20.00 and $30.00 per 1000. Good healthy plants.
E. Varga, 5543 W. Windsor Ave., Chicago.

Ferns, 4-in., Boston, Roosevelt, Teddy, Jr., fine stock, 15c each.
DINGEE & CONRAD CO., West Grove, Pa.

Birds nest ferns, 3-in., 25c; 4-in., 50c.
Holton & Hunkel Co., Milwaukee, Wis.

Holly ferns, 4-in., 15c; 5-in., 25c.
Holton & Hunkel Co., Milwaukee, Wis.

Boston ferns, 5-in., 20c each.
E. R. Pound, Florist, Newark, O.

2½-in. Boston ferns, $4.00 per 100. Cash.
A. A. Whitbred, Altoona, Pa.

Teddy Jr., 2-in. pot-grown plants, 3½c; 4% discount for cash. B. C. Blake, Springfield, O.

Verona ferns; ready to shift into 4-in., $8.00 per 100. Jno. Dreckmann, Elm Grove, W. Va.

Roosevelt ferns, 5-in., nice bushy plants, 25c.
Schumann & Wahlers, Newport, Ky.

FORGET ME NOTS.

Forget-me-nots, ever-blooming, 2½-in. pots, $5.00 per 100. Peter N. Obertin, 1948 Asylum St., Racine, Wis.

Forget-me-nots, 2-in., strong, winter flowering, fine stock, $3.00 per 100. Cash with order.
UHL GREENHOUSES, Greenfield, O.

Forget-me-nots, everblooming, 2½-in., 60c per doz., $4.00 per 100. Cash.
John Bauscher, Freeport, Ill.

Myosotis; $2.50 per 100.
Jno. Dieckmann, Elm Grove, W. Va.

FREESIAS.

PURITY FREESIA BULBS
NOW READY.
Mammoth size ..... $10.00 per 1000
⅜ to ½ ..... 7.00 per 1000
½ and up ..... 9.00 per 1000
S. S. PENNOCK COMPANY,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

FREESIA PURITY.

	Per 100	Per 1000
¾-in.	$2.00	$12.50
⅝-in.	1.50	8.00
½-in.	1.00	6.00
⅜-in.	.90	3.00

On freesias at hundred rate, we prepay postage. Cash with order.
LAKESIDE BULB GARDEN,
SANTA CRUZ, CALIFORNIA.

PURITY IMPROVED.
Bulbs offered will throw 2 or more blooms.
Select size ..... $10.00 per 1000
Mammoth size ..... 12.00 per 1000
Small size bulbs, good for late flowering, $5.75 per 1000.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

Freesias, True Purity, best California ground-ripened stock. Orders for $5.00 or more, with cash accompanying, are delivered by express or mail, charges prepaid. ¾-in. diameter, $2.00 per 100; ⅝-in., $1.50; ½-in., $1.00 ⅜-in., 50c.
Lilydale Bulb Co., Santa Cruz, Cal.

Freesias: True Purity, high grade bulbs, good forcing size, $7.50 per 1000. Write for quotations on larger quantities. Ready now. Anglin & Walsh Co., 502 California St., San Francisco, Calif.

Fischer's Purity freesia bulbs, we have a fine lot of ⅜ to ½ in. bulbs on hand. Get our prices.
Currier Bulb Co., P. O. Box 102, Seabright, Cal.

FREESIA, true Purity, ½-in. and up, 85c per 100; $7.50 per 1000.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

Freesia refractra alba, ½x¾, $6.00 per 1000; ¾ up, $9.00; ready now. Express prepaid, if cash is sent with order.
Harry Bailey, R. 6, Los Angeles, Cal.

Freesia Purity, ⅜-in., $3.00 per 1000; ½-in., $5.00 per 1000; ¾-in., $8.00 per 1000. Cash.
E. R. Davis, Ionia, Mich

Greenhouse grown Purity freesia bulbs, ½-in. size, $6.00 per 1000. Klimmers' Greenhouses, 812 Dunlop Ave., Forest Park, Ill.

Freesia Purity bulbs, ½-in., $5.00 per 1000; ¾-in., $8.00 per 1000. Cash with order. Mrs. A. Hamblin, R. F. D. No. 2, Poughkeepsie, N. Y.

Freesia Purity, ⅝, ¾-in. diameter, $8.00 per 1000. Cash, please. F. M. White, 74 Worrall Ave., Poughkeepsie, N. Y.

TRUE PURITY, from a reliable grower.
LOS ROBLES GARDEN, SANTA CRUZ, CAL.

FUCHSIAS.

Fuchsias, Black Prince, speciosa and double white, 2½-in., $3.00 per 100, $27.00 per 1000.
Oak Grove Greenhouse, Tuskegee, Ala.

Fuchsias, strong plants from 2½-in. pots, $3.50 per 100.
The Storrs & Harrison Co., Painesville, O.

GENISTAS.

Genista, 2¼-in., $6.00 per 100.
A. Henderson & Co., Box 125, Chicago

GERANIUMS.

Big bargain in geraniums; you never had better stock; well established and needs to be moved.
5000 2 and 2¼-in. Ricard at $15.00 and $18.00 per 1000.
3000 2 and 2¼-in. Poitevine at $15.00 and $18.00 per 1000.
You can't get anything better than these for stock plants. Cash with order.
C. L. Humphrey, Zanesville, O.

Geraniums, true to name, fine, well branched: S. A. Nutt, best dark red, 4-in., $6.00 per 100. Buchner best white, salmon pink, very double, Francis Perkins, rose pink, Scarlet Bedder. The above named, 3-in., 3c; 2½-in., 2½c; 2¼-in., 2¼c. Poitevine 4-in., 8c; 2½-in., 4c; Viaud, 4-in., 8c; 2½-in., 4c. Feverfew, very large plants, 4-in., 15c. Vinca variegated and green, 4-in., 12½c, fine. French honeysuckle, 5-in., 15c; 3-in., 5c. Cash with order. Herbert M. Fountain, R. R. 8, Grand Rapids, Mich.

GERANIUMS.
SUMMER PRICES OF
ROOTED CUTTINGS.
RICARD, POITEVINE CASTELLANE,
PERKINS, VIAUD, DOYLE,
$12.00 per 1000.
S. A. NUTT AND BUCHNER,
$10.00 per 1000.
Cash with order.
FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

Geraniums, 2-in., choice stock, ready for immediate shipment, S. A. Nutt, Ricard, Jean Viaud, Buchner, l'Aube, La Favorite, John Meyer, Perkins, Jean Oberle, Dagata and Ruby, $2.50 per 100; Dryden, E. G. Hill, Poitevine, Annie Vincent, Claire Frenot and Antithese, $3.00 per 100. Ivy-leaved sorts, $3.00 per 100.
Lewis L. Lingo,
1444 Beall Ave., Wooster, O.

GERANIUMS.
ROOTED CUTTINGS. READY FOR SHIPMENT.
RICARD, POITEVINE, $12.00 PER 1000.
NUTT, BUCHNER, DOYLE, $10.00 PER 1000.
CASH WITH ORDER.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

GERANIUM ROOTED CUTTINGS.

S. A. Nutt	$10.00 per 1000
Ricard and Poitevine	12.50 per 1000

Grown right, rooted right, packed right.
Quality is as important in summer as in winter. You get quality all the year buying my stock. Albert M. Herr, Lancaster, Pa.

Geraniums, 3½-in., in bud and bloom:

S. A. Nutt	$6.00 per 100
A. Ricard	6.00 per 100
Beauty Poitevine	6.00 per 100

2½-in. S. A. Nutt, A. Ricard and Beauty Poitevine, $25.00 per 1000.
DAVIS FLORAL CO., DAVENPORT, IA.

Geraniums, 2¼-in., excellent stock for immediate delivery, rose scented geraniums, Poitevine, Ricard, S. A. Nutt, Grant, La Favorite, Jean Oberle, Buchner, Helen Michell, Jean Viaud, $3.00 per 100, $25.00 per 1000.
ROMAN J. IRWIN,
108 W. 28th St., New York.

Geraniums, fine stock.

King Edward, 3-in	$4.00 per 100
Improved Over Am. Beauty, 3-in.	5.00 per 100
Improved Over Am. Beauty, 2½-in.	3.50 per 100
Jean Viaud, 3-in	5.00 per 100

S. A. Nutt, 2¼-in., ready in about 3 weeks. Cash. John Bauscher, Freeport, Ill.

Geraniums, 2-in., extra fine stock, S. A. Nutt, Ricard, Presilly, Montmort, and E. G. Hill, $2.00 per 100. Rooted cuttings of S. A. Nutt and Buchner, $10.00 per 1000; Ricard, Perkins and Jean Viaud at $12.00 per 1000. Cash.
Jacobs Bros., Box 413, Peoria, Ill.

GERANIUMS.

Ricard, 2-in.	$2.00 per 100
Buchner, 2-in.	2.00 per 100
Montmont, 2-in.	2.00 per 100
Mixed not labeled, 2-in.	1.75 per 100

E. Rawlings, Wholesale Grower, Allegany, N. Y.

GERANIUMS, FIELD ROOTED,
FINE STOCK.
S. A. NUTT, GRANT, BUCHNER,
TREGO, POITEVINE, VIAUD,
$10.00 per 1000.
ROSS BROS., DU BOIS, PA.

ROOTED GERANIUM CUTTINGS, STRONG, HEALTHY STOCK ONLY: S. A. Nutt, semi-double Gen. Grant, Mme. Buchner (best double white), $10.00 per 1000.
The W. T. Buckley Co., Springfield, Ill.

	100	1000
2¼-in. Nutt, Perkins, La Favorite	$2.00	$15.00
Rooted cuttings	...	10.00

Cash with order. Immediate delivery.
PAUL M. HALBROOKS. NEWARK, O.

Geraniums, R. C., S. A. Nutt, $10.00 per 1000; 2¼-in., $20.00 per 1000; Poitevine, $12.00 per 1000; 2¼-in., $25.00 per 1000.
FRANK LEITH & SON,
Haverhill, Massachusetts

Geraniums, Nutt, La Favorite and some pink, 4-in., 6c; red, pink and white, 2½ and 3-in., 4c; rose geraniums, 3-in., cut back, 4c; double ivy, red, 2, 2½-in., 2½c; Salleroi, 2¼-2½-in., 2c.
Martin H. Radke, Riverside, Ill.

Geraniums, Nutt, 2½-in., $2.50 per 100, $20.00 per 1000; 4-in., $7.00 per 100. Variegated Nutt, 2½-in., $5.00 per 100.
Ernest Rober, Wilmette, Ill.

Geraniums, strong R. C.: Viaud, S. A. Nutt, $9.00 per 1000; Nutt, Viaud, Poitevine, Langtry, Ricard, 2½-inch, $17.50 per 1000.
Peterson Floral Co., Gibson City, Ill.

Geraniums, cuttings, unrooted, S. A. Nutt and Buchner, $5.00 per 1000, fine stock. Cash, please.
Alameda Greenhouses, Roswell, N. M.

Geraniums, good, clean, healthy stock, all leading varieties, 4-in., 6c; 2½-in., 2c.
H. S. Wiecking, Bluffton, Ind.

5000 geraniums, S. A. Nutt, out of 4-in. pots, in bloom, $5.00 per 100. Cash, please.
Martin Keit, Sta. A, Bay City, Mich.

Geraniums, strong plants in bloom, Nutt, white and light-pink, 2½-in., $2.50; 4-in., $7.00.
Edgar Osborn, Danville, Ill.

Fine 3-in. S. A. Nutt geraniums, in bloom, $4.00 per 100. Cash with order.
P. N. Oberton, Asylum Ave., Racine, Wis.

Geraniums, mixed varieties, large, in bud and bloom, $7.00 per 100. Need room.
Elmer Blood, Brockton, Mass.

Strong 4-inch Poitevine geraniums in bloom, $8.00 per 100.
Wm. Fluegge, Jr., Morton Grove, Ill.

Thirteen each of 8 varieties geraniums, rooted cuttings, labeled, $1.25 postpaid. California Geranium Co., Box 552, Santa Monica, Cal.

Geraniums, 500 S. A. Nutt, in bud and bloom, strong plants, 4-in., 7c.
C. R. Wills, Greenville, O.

Geraniums, 3000 2½-in. S. A. Nutt, 3c.
R. R. Davis Co., Morrison, Ill.

Geraniums, Salleroi, 2½-in., 2½c. Cash.
C. M. Hamilton, 204 E. Third St., Kewanee, Ill.

GLADIOLI.

PLANT NOW FOR FALL BLOOM.
FINE LARGE BULBS.

Augusta	$14.00 per 1000
Brenchleyensis	12.00 per 1000
Halley	15.00 per 1000
Independence	12,00 per 1000
Klondike	18.00 per 1000
May	18.00 per 1000
Mrs. Frank Pendleton	65.00 per 1000
Panama	30.00 per 1000
Princeps	20.00 per 1000
Primulinus hybrids	25.00 per 1000
Choice mixed	12,00 per 1000
White and Light mixed	18.00 per 1000

Special prices on large quantities.
B. Hammond Tracy, Cedar Acres, Wenham, Mass.

Gladiolus spikes cut and shipped in bud, direct from the field, America Augusta, Mrs. F. King, and assorted, $4.00 per 100, $35.00 per 1000. Cash with order.
N. Leon Wintzer, West Grove, Pa.

Gladiolus spikes after July 15th. 2½c each.
L. F. Dintelman, W. 9th St., Belleville, Ill.

HARDY PLANTS.

Very strong transplanted seedlings of the following, all ready for planting in nursery rows: Delphinium Belladonna; sweet williams, Newport pink and scarlet; columbines, long spurred hybrids; canterbury bells, variety medium, single, mixed; hollyhocks, double mixed; pyrethrum, single mixed; platycodon, blue. **Price $2.50 per 100. Russell Bros., Syracuse, N. Y.**

Hardy Carnations, red and white, Shasta daisy, Alaska, strong transplanted stock, $1.50 per 100, prepaid; $12.00 per 1000, not prepaid. Planted July and August, will make large clumps for blooming next season.
S. W. Pike, St. Charles, Ill.

HOLLYHOCKS.

Unusual plants of Chater's double mixed hollyhocks, $1.75 per 100.
Erlanger Greenhouses, Lexington, N. C.

HYDRANGEAS.

HYDRANGEAS.
Pot-grown, which will easily produce fine blooms, best florist varieties: Otaksa, Mme. Emil Mouillere, Mme. Maurice Hamar, 4 branch plants, 6-inch pots, 25c; 5 and 6 branch, 35c; 7 to 10 branch, 40c.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

Hydrangea Otaksa, from 3-in. pots, $5.00 per 100; 4-in., in flower, $15.00 per 100; 5-in., in flower, $20.00 per 100. 25 plants at the same rate. Fred Boerner, Cape May, N. J.

ALBUM OF DESIGNS.
Fourth Edition Now Ready.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Hydrangea Otaksa, 2¼-in. pots, $3.00 per 100; rooted cuttings, $1.85 per 100, postpaid, $15.00 per 1000, express. G. E. Fink, Kenilworth, N. J.

Hydrangea Otaksa, strong rooted cuttings, $1.75 per 100, $15.00 per 1000.
Baur Floral Co., Erie, Pa.

Hydrangeas, best French varieties, 2¼-in., $4.00 per 100. Roman J. Irwin, 108 W. 28th St., New York, N. Y.

Hydrangeas, French varieties and Otaksa, 2¼-in., pots, $4.50 per 100.
Anglin & Walsh Co., Williamsbridge, N. Y.

Hydrangeas, in bloom, 50c, 75c and $1.00 each.
Holton & Hunkel Co., Milwaukee, Wis.

IRISES.

Fragrant, longstemmed, pink iris "Queen of the May," big strong clumps, $8.00 per 100; divisions $3.00 per 100. Oakland Gardens Nursery, Walled Lake, Mich.

Iris, German, 10 named varieties, $2.00 per 100; Japanese, white, purple, mixed, $5.00 per 100. Amon Heights Nurseries, Camden, N. J.

IMPATIENS.

Impatiens Sultani, pink, white, orange and violet rose, 2½-in., $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Impatiens Sultani, 2¼-in., red, 2c; special.
Hammerschmidt & Clark, Medina, O.

Impatiens, 2¼-in., $4.00 per 100.
Ernest Rober, Wilmette, Ill.

IVIES.

English ivy, 2¼-in. pots, $3.50 per 100; $30.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

English ivy, 2½-in., $3.00 per 100; German or Parlor ivy, 2½-in., $2.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

English ivy, 4-inch, good large vines, $15.00 per 100. Geo. Wittbold Co., 745 Buckingham Place, Chicago, Ill.

English ivy, R. C., $10.00 per 1000.
A. L. RANDALL CO.
Wabash Ave., at Lake St., Chicago.

English ivy, 3-in., $8.00 per 100.
Ernest Rober, Wilmette, Ill.

IXORAS.

IXORA COCCINEA.
Strong 2½in., showy plant for summer blooming, stands sun perfectly, $10.00 per 100.
Abele Bros., New Orleans, La.

LANTANAS.

Lantanas, pink, white, red and weeping, 2½-in., $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

LAUROCERASUS.

Laurocerasus, 24 to 30 inches high, $1.00 each. Geo. Wittbold Co., 745 Buckingham Place, Chicago, Ill.

LOBELIAS.

Lobelia Kathleen Mallard, strong, healthy R. C., from soil, 60c per 100 by mail; $3.50 per 1000 by express. 2¼-in. stock, $2.00 per 100. Cash.
S. A. Pinkstone, Utica, N. Y.

MOONVINES.

Moonflowers, splendid stock from 2¼-in. pots in any quantity, $3.50 per 100, $30.00 per 1000.
The Storrs & Harrison Co., Painesville, O.

Moonvines, 2c, postpaid. Tucker's Greenhouse, Route 7, Oklahoma City, Okla.

NARCISSI.

NARCISSUS.

	Per 1000
Paper Whites, 12/14	$12.50
Paper Whites, 14/16	15.00
Emperor, 1st. size	14.00
Empress, 1st. size	14.00
Horsfielder, 1st. size	12.00
Sir Watkins, 1st. size	12.50
Sulphur Phoenix, 1st. size	12.50
Victoria, 1st. size	9.00
Princeps, 1st. size	9.00
Barrie Conspic., 1st. size	8.00
Mixed above kinds, 1st. size	10.00

250 at 1000 rate.
100 of a kind, add 10%.
C. S. TAIT, BRUNSWICK, GA.

NURSERY STOCK.

WRITE FOR WHOLESALE PRICE LIST OF ORNAMENTALS.
MAYWOOD NURSERY CO., MAYWOOD, ILL.

OXALIS.

Oxalis Ortgiesi, dark foliage and yellow bloomer, always scarce, 2½-in., $3.00 per 100, $27.00 per 1000. Oak Grove Greenhouse, Tuskegee, Ala.

PALMS ETC.

PANDANUS VEITCHII—from open for

3-in. pots	$ 6.00 per 100
4-in. pots	8.00 per 100
6-in. pots	12.00 per 100

Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100.
J. J. Soar, Little River, Fla.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot sizes, $6.00 per 100; 3-in. pot, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

A pair of large CYCAS, over 6-ft. high, 55 to 60 leaves, 40 inches long, 2-ft. stem, in 20-in. cedar tubs. Make us an offer. Would take a steam boiler in exchange.
Lamprecht Bros., Ashland, Ohio.

Latania Borbonica seedlings, ready for potting, $10.00 per 1000; Washingtonia Robusta, 2-in., last year's stock, $5.00 per 100; 3-in., ready for 5-in., $8.00 per 100.
F. Ziegler, Jr., 1830 Soniat St., New Orleans, La.

Cocos plumosa, yearlings, $5.00 per 100. Will book orders for 3-inch pot-grown plants, Spring delivery, $10.00 per 100.
Sadler, Nurseryman, Fort Myers, Fla.

Medium sized and large specimens of kentias, and all kinds of palms.
Kentia Nurseries, Santa Barbara, Cal.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

PANSIES.

PANSIES, CHOICE COLLECTION OF LARGE FLOWERING AND FREE BLOOMING VARIETIES, FROM SEED SELECTED FROM MY OWN SEED-BEARING PLANTS, NONE OF WHICH HAVE BEEN SMALL FLOWERING. TRANSPLANTED, $5.00 PER 1000; STRONG SEEDLINGS, $2.50 PER 1000. CASH.
PETER HERB, MT. HEALTHY, O.

An excellent strain of home grown pansy seed for the commercial florist. Repeat orders each year. Large pkt. 75c; ¼ oz. $1.75; ½ oz. $3.50; 1 oz. $6.00.
Anglin & Walsh Co., Williamsbridge, N. Y.

Pansies, transplanted, fine strain, in bud and bloom, $2.00 per 100; $18.00 per 1000; small transplanted, $10.00 per 1000; $1.25 per 100.
Ernest Rober, Wilmette, Ill.

Pansy plants, Giant Trimardeau mixed, June-sown, transplanted, $6.00 per 1000.
F. Danley, Macomb, Ill.

PELARGONIUMS.

PELARGONIUMS.
No azaleas imported this fall. You know what that means, something to take their place. That means EASTER GREETING PELARGONIUMS. The demand will make these scarce this fall, they are always scarce at that time, just when you should start to make hummers for Easter. Be wise, order now for future or immediate delivery. We are preparing to supply all comers, 2¼, 3, 4-in. E. G. and Lucy Becker, $7.00, $9.00, $15.00 per 100; 3-in. Swabian Maid, Wurtembergia, $11.00 per 100; small quantity same price. Remember we are headquarters.
S. C. TEMPLIN & SON,
EASTER GREETING SPECIALISTS,
GARRETTSVILLE, OHIO.

PELARGONIUMS.
Easter Greeting,
Lucy Becker,
Swabian Maid,
Wurtembergia.
Excellent stock, 2¼-in., $7.50 per 100.
ROMAN J. IRWIN,
108 W. 28th St., New York, N. Y.

PELARGONIUMS.
Varieties for florists, $8.00 per 100, $75.00 per 1000.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

Pelargoniums, good, 2¼-in. stock: Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, $7.50 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

PELARGONIUMS, SPECIAL, ten best named STANDARD varieties, 2-in., $4.00 per 100; free of white fly and fumigating directions with each order.
Hartford City Floral Co., Hartford City, Ind.

PELARGONIUMS.
EASTER GREETING,
2½-IN., $7.00 PER 100.
I. SHELBY CRALL CO.,
MONONGAHELA, PENNSYLVANIA.

Pelargoniums, Easter Greeting, Lucy Becker, Swabian Maid and Wurtembergia, strong, clean plants from 2¼-in. pots, $7.50 per 100, $70.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

PEONIES.

PEONY ROOTS.
The best cutflower varieties. Complete list now ready.

S. S. PENNOCK COMPANY,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Peony roots: F. Maxima, 15c; Jules Elie, 50c; F. Crousse, 35c; Couronne d'Or, 30c; Duchess de Nemours, 25c; Edulis Superba, 12c, strong divisions. War conditions permitting, importations will arrive in October.
L. F. DINTELMAN,
W. 9th St., Belleville, Ill.

PEONY ROOTS.
Best varieties for cut flower use. Write us for our list and prices.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

French peonies can be shipped with celerity and security via Bordeaux-New York. Catalog free. Dessert, Peony Specialist, Chenonceaux, France.

PEPPERS.

Birds eye peppers and Jerusalem cherries, fine Xmas, strong 2¼-in. pots, $4.00 per 100, $35.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

PETUNIAS.

Petunias, double fringed, the same good mixture we sent out last season, 2-in., $2.00 per 100; $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Petunias, Rosy Morn, 3-inch, $6.00 per 100. Geo. Wittbold Co., 745 Buckingham Place, Chicago, Ill.

Petunia single California Giant, 2¼-in., $2.00 per 100. Cash.
S. A. Pinkstone, York & Hickory, Utica, N. Y.

PHLOXES.

Phlox Mrs. Jenkins, best white, 3-yr.-old, $3.00 100. Amon Heights Nurseries, Camden, N. J.

Phlox Miss Lingard, 3-in., $7.00 per 100. Cash.
M. M. Lloyd, Overland, Miss.

POINSETTIAS.

Poinsettias—true Christmas type. Select stock 2½-inch pots. Shipped in paper pots, $6.00 per 100, $55.00 per 1000. See our ads for Campanulas, pot plant Chrysanthemums, Stevias, Cyclamen and Primulas elsewhere in these columns.
STUPPY FLORAL COMPANY
Saint Joseph, Missouri

Poinsettias, red, now ready for shipment, out of 3-in. pots, $6.00 per 100; 2½-in. pots, $5.00 per 100. Poinsettias, pink, from 2½-in. pots, $1.00 per doz., $7.00 per 100. Cash with order. please. Anton Schultheis, 316 19th St., College Point, N. Y.

POINSETTIAS.
The real true type Christmas poinsettia, 2½ in., $6.00 per 100; $55.00 per 1000.
August delivery.
AMERICAN BULB CO.,
172 No. Wabash Ave., Chicago, Ill.

Orders booked now for July and August delivery for 2½-in. top cuttings, $6.00 per 100; $50.00 per 1000.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

Poinsettias, true Christmas Red, 2¼-in., August delivery, excellent stock, $6.00 per 100; $55.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Poinsettia. Orders booked in advance for June and summer delivery on 2½-in., top cuttings, $6.00 per 100, $50.00 per 1000.
Ernest Rober, Wilmette, Ill.

Poinsettias, strong 2½-in. pots, packed well for shipment by express, $7.50 per 100; $65.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Poinsettias, true type, good plants and well packed, 2½-in., $6.00 per 100.
Truitt's Greenhouses, Chanute, Kansas.

Poinsettias, 2½-in., $6.00 per 100, shipped in paper pots. Grohman The Florist, 117 No. Franklin, Saginaw, Mich.

Poinsettia, 3-in., 5c.
M. H. Wetherbee, Charles City, Iowa.

PRIMULAS.

SCHILLER'S PRIMROSES
"THE STRAIN THAT LEADS"
Ready now from 2¼-in. pots of the usual high class strains, short and stocky, frame grown.
CHINESE LARGE FLOWERING FRINGED
in 8 separate colors or mixed
$3.50 per 100; $32.50 per 1000
CHINESE CHOICEST NAMED VARIETIES
5 named kinds for critical trade
$4.00 per 100
CHINESE STAR SHAPED
Mixture of carmine, salmon and white
$4.00 per 100
MALACOIDES LAVENDER, PINK, WHITE
$3.50 per 100; $32.50 per 1000
MALACOIDES LARGE FLOWERING MIXED
$5.00 per 100
OBCONICA
No seed of these arrived from our German specialist this year, we grew our own and selected seedbearers from thousands of plants
OBCONICA LARGE FLOWERING
in 9 separate colors or mixed
$5.00 per 100; $45.00 per 1000
OBCONICA LARGE FLOWERING FRINGED
in 6 separate colors or mixed
$5.00 per 100; $45.00 per 1000
OBCONICA GIANT FLOWERING
in 7 separate colors or mixed
$5.00 per 100; $45.00 per 1000
J. L. SCHILLER, TOLEDO, O.

PRIMULAS WITH A REPUTATION
True Silver Dollar Strain
(Very scarce this season)
Obconica grandiflora and Gigantea, alba, Appleblossom, Coerulea, Oculate, Firequeen, Rosea, Kermesiana, Compacta, Violacea, Salmonea, strong 2¼-in. stock, $5.00 per 100, $45.00 per 1000.
Chinensis grandiflora, fringed, 11 separate leading varieties from 2¼-in. pots, $3.50 per 100, $32.50 per 1000. Cash please.
HENRY SCHMIDT,
673 Church Lane, North Bergen, N. J.

PRIMULA PLANTS.
Grown for us by a specialist. Plants guaranteed. Chinensis in 7 varieties, 2¼-inch, $3.50 per 100, $30.00 per 1000; malacoides, strong 2¼-inch, $3.50 per 100, $30.00 per 1000; Forbesi, baby, ready August, $3.00 per 100, $27.00 per 1000; Buttercup and Kewensis, ready August 15, 2¼-inch, $3.00 per 100, $27.00 per 1000; obconica gigantea, 2¼-inch, ready August 15, $5.00 per 100, $45.00 per 1000.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

Primula obconica, giant flowering assorted, 2¼-in., $5.00 per 100. Primula chinensis, giant flowering assorted, 2¼-in., $4.50 per 100. Primula obconica, giant flowering, assorted, extra 3-in., fit for 4 and 5-in. pots, $8.00 per 100. Ready Aug. 1st. Primula chinensis, giant flowering, assorted, extra 3-in., fit for 4 and 5-in. pots, $7.50 per 100. Ready Aug. 1st.
C. G. James & Son, Hornell, N. Y.

PRIMULAS.

2½-inch pots.	100	1000
Elatior (Yellow Polyanthus)	$5.00	$45.00
Obconica	5.00	45.00
Chinensis	5.00	45.00
Kewensis	5.00	45.00
Malacoides	5.00	45.00

S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

PRIMULA GRANDIFLORA, in variety. Best shades shipped under separate label. Strictly first class stock, dark green, not hardened in pots but full and heavy, ready for 4-in., pots, 2½-in., $5.00 per 100.
See our ads for POT PLANT Chrysanthemums, Campanulas, Poinsettias, Stevias and Cyclamen elsewhere in these columns.
STUPPY FLORAL CO., SAINT JOSEPH, MO.

Primula obconica, gigantea and grandiflora, George Arend's Ronsdorfer strain, $5.00 per 100, $45.00 per 1000, August delivery. Chinensis, fine strain in all colors, specials or mixed, 2¼-in., $3.50 per 100, $32.50 per 1000. Malacoides, mixed, 2¼-in., $3.50 per 100, $30.00 per 1000; malacoides, rose pink, 2-in., $3.50 per 100, $30.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Primula obconica, fine strain, best colors, 2¼-in. pots, at $5.00 per 100, $45.00 per 1000; 3-in. pots at $7.50 per 100, $65.00 per 1000. Primula chinensis fimbriata and malacoides, 2¼-in. pots, at $4.00 per 100, $35.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Primula malacoides. We have about 1000 fine, strong seedlings, of the true lavender strain. $1.25 per 100, or $10.00 for the lot. Would trade for good stock of other primulas, coleus or anything we can use. Raton Greenhouses, P. O. Box 303, Raton, N. Mex.

Primula malacoides, fine, large plants, mixed colors, 3-in., ready for 4-in., $3.00 per 100; 200 for $5.00; obconica gigantea, mixed colors, large, transplanted plants, ready for 2¼ and 3-in., $1.25 per 100, mail.
Edward Whitton, City and Green, Utica, N. Y.

Primula obconica, gigantea and grandiflora, from 3-in. pots, $7.00 per 100; Chinese, from 2¼-in. pots, $3.50 per 100, $30.00 per 1000. See cinerarias and dracaenas.
Wettlin Floral Co., Hornell, N. Y.

Primula malacoides, 2¼-in., ready for 3-in., mixed colors, including Xmas Red, $2.00 per 100; 300 for $5.00.
Chas. Whitton, York & Gray, Utica, N. Y.

Primrose malacoides, a distinct deep lavender, almost violet, does not fade, strong seedlings, $1.50 per 100; 2¼-in., $3.00 per 100.
J. C. Steinhauser, Pittsburg, Kan.

Primula malacoides rosea, selected strain for Aug. and Sept. delivery, 2¼-in. pots, $3.00 per 100, $25.00 per 1000.
Fred H. Lemon & Co., Richmond, Ind.

Chinese primrose, mixed colors, good stock, 2-in., $2.50. Separate named, colors, 2-in., $3.00. See cyclamen ad. Cash.
M. S. Etter, Shiremanstown, Pa.

Primula chinensis, very best varieties, strong plants, from 2½-in. pots, $4.00 per 100; $35.00 per 1000. Cash. 500 or more at 1000 rate.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Primula obconica gigantea, our Royal Mixture, very stocky plants, 2½-in., $5.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Primulas obconica, 2½-in. pots, $5.00 per 100. Cash with order.
P. N. Obertin, 1948 Asylum St., Racine, Wis.

Primula obconica, Miller's Giant, fine 3-in., $5.00 per 100; malacoides, 2-in., $2.50 per 100. Cash. J. W. Miller, Shiremanstown, Pa.

PRIVET.

Amoor River privet seedlings, for lining out, 60c per 100. Anderson Floral Co., Anderson, S. C.

ROSES.

ROSES READY TO BENCH
CLEARANCE SALE AT REDUCED PRICES
OWN ROOT AND GRAFTED

	Own Root	Grafted
White Killarney, 2½-in.	$5.00	$10.00
White Killarney, 3-in.	...	12.00
Milady, 3½-in.	8.00	12.00
Richmond, 2½-in.	4.00	....
Killarney Brilliant, 3-in. and 3½-in.	8.00	....
Ophelia, 2½-in.	...	10.00
Pink Killarney, 2½-in.	...	10.00
Baby Doll, 2½-in.	...	10.00

Mrs. Aaron Ward, 2-yr. bench plants, fine stock, cut back, $5.00 per 100. Immediate delivery.
GULLETT & SONS Lincoln, Illinois

Roses, propagated October, excellent strong stock, ready for bench or outside planting.
Radiance, 2 and 2½-in. pots....$50.00 per 1000
Radiance, 3-in. pots..... 75.00 per 1000
Red Radiance, 2 and 2½-in. pots. 50.00 per 1000
Ivory, 2 and 2½-in. pots..... 35.00 per 1000
T. G. OWEN, COLUMBUS, MISS.

BUSINESS BRINGERS—REVIEW CLASSIFIED ADS.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

ROSE PLANTS, 2½-INCH STOCK.

	100	1000
Pink Killarney	$4.50	$40.00
White Killarney	4.50	40.00
Killarney Brilliant	4.50	40.00
Sunburst	5.00	45.00
Richmond	4.00	35.00
American Beauty	6.00	55.00
Geo. Elger	4.00	35.00

WIETOR BROS.,
162 N. Wabash Ave., Chicago, Ill.

ROSE PLANTS.
Strong, healthy, thrifty stock.

	Per 100
Hoosier Beauty, 3-in.	$8.00
Mrs. Aaron Ward, 3-in.	7.00
Killarney, 3-in.	6.00
White Killarney, 3-in.	6.00

A. C. BROWN, SPRINGFIELD, ILL.

Rose plants especially grown for forcing.

Beauties, 3-in.	**$10.00 per 100**
Radiance, 3-in.	**8.00 per 100**
Radiance, 2¼-in.	**5.00 per 100**
Mock, 2¼-in.	**6.00 per 100**

ROSEMONT GARDENS,
Montgomery, Alabama.

ROSES FOR EASTER BLOOMING.
Plants we offer are all 3-yr.-old dormant plants of the very best florist sorts. Write us for our list and prices.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

Clean, healthy stock of the following, from 3½-in. pots: 600 Richmond, own root; 100 Lady Hillingdon, own root; 50 Mrs. Geo. Shawyer, own root; 180 Lady Hillingdon, 1 yr. old bench plants. Immediate shipment. $5.00 per 100.
Van Aken Bros., Coldwater, Mich.

Roses, out of 3-in. pots, good, strong, healthy stock, 1000 Bridesmaid, 230 Golden Gate, 240 Ivory and 400 Richmond, own root, $6.00 per 100; 55 Geo. Elger and 30 Cecil Brunner, own root, $7.00 per 100. Cash.
Ullrich Floral Co., Tiffin, O.

SURPLUS ROSE STOCK.
600 White Killarney 250 Maryland
400 Ophelia 600 Richmond
3-in. stock, $3.00 per 100.
HAENTZE FLORAL CO.,
Fond du Lac, Wis.

Rose plants, good stock, ready for planting.

Sunburst	**$30.00 per 1000**
White Killarney	**30.00 per 1000**
Richmond	**25.00 per 1000**

Geo. Reinberg, 162 N. Wabash Ave., Chicago.

Grafted rose plants, from 2½-in. pots. 500 Ophelia; 500 White Killarney; 1000 Pink Killarney.
$10.00 per 100; $90.00 per 1000.
N. NEILSEN, MANKATO, MINN.

Roses, own root, strong stock 3-in. pots: Kaiserin, Pink Killarney, White Killarney, Richmond, $4.50 per 100, $40.00 per 1000.
United States Cut Flower Co., Elmira, N. Y.

Roses, strong 3-in. plants, Milady, Mrs. Geo. Shawyer, White Killarney, My Maryland, Prima Donna, Sunburst and September Morn, $5.00 per 100. Walter Armacost & Co., Sawtelle, Cal.

Fine clean, healthy American Beauty bench plants. Immediate shipment.
$50.00 per 1000.
Weiss & Meyer Co., Maywood, Ill.

Roses, 2¼-in., Ward, $6.00 per 100, $50.00 per 1000; Richmond and Killarney, $5.00 per 100, $45.00 per 1000. Cash, please.
York & Panasuk, Houghton, Mich.

Roses at bargain prices if taken at once; nice, clean, healthy stock: Richmond, 3-in., $3.00 per 100; Pink and White Killarney, 2-in., $2.50 per 100. Briscoe & Stowell, Charles City, Iowa.

Roses, American Beauty, White and Pink Killarney, Kaiserin, Richmond, Milady, etc., 3-in., $6.00; 4-in., $8.00 per 100; strong, own root stock. Henry Smith, Grand Rapids, Mich.

Roses, Killarney Brilliant bench plants, bargain offer, $5.00 per 100, $40.00 per 1000.
Albert F. Amling Co., Maywood, Ill.

3000 American Beauty plants, out 2½-in., immediate delivery; 5000 ready June 25. Myers & Samtman, Chestnut Hill, Philadelphia, Pa.

Roses, 2-in. Geo. Elger, $3.00; 3-in., $5.00 per 100. C. M. Hamilton, 204 E. Third St., Kewanee, Ill.

Shawyers, 3-in. pots, own root, $6.00 per 100.
Wm. Dittman, New Castle, Ind.

Special prices on surplus stock, 2¼ and 4-in.
Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS.

Ficus elastica, 4-in., 25c; 5-in., 35c; 6-in., 50c; 8-in., 75c; Ficus Pandurata, 5-in., 50c; 6-in., 75c.
H. C. Doescher, 2000-48 Gentilly Ave., New Orleans La.

SALVIAS.

Salvia America, perpetual bloomer, 2½-in., $1.00 per doz.
Oak Grove Greenhouse, Tuskegee, Ala.

Salvias, strong 2¼-in., $2.00 per 100; Zurich and splendens.
J. C. Steinhauser, Pittsburg, Kan.

ALBUM OF DESIGNS.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Salvia Bonfire, 2-2½-in., to clean out, $2.00 per 100. Martin H. Radke, Riverside, Ill.

2-in. dwarf salvia, $2.00 per 100. C. M. Hamilton, 204 E. Third St., Kewanee, Ill.

200 3-in. salvias, 5c.
R. R. Davis Co., Morrison, Ill.

SANTOLINAS.

Santolinas, nice, bushy, 2¼-in., 2½c.
J. C. Steinhauser, Pittsburg, Kan.

SEEDS.

HEADQUARTERS FOR
ZVOLANEK'S WINTER ORCHID FLOWERING
SWEET PEA SEED.
ALL VARIETIES.
WRITE FOR COMPLETE LIST
AND
SPECIAL ASSORTMENT OFFERS.
A. L. RANDALL COMPANY,
WABASH AVE. AT LAKE ST., CHICAGO.

ASPARAGUS PLUMOSUS NANUS AND SPRENGERI SEED.
New crop of guaranteed quality, Northern greenhouse-grown, true to type.
ASPARAGUS PLUMOSUS NANUS.

Per 1,000 seeds	$3.50 per 1000
Per 10,000 seeds	3.25 per 1000
Per 20,000 seeds	3.00 per 1000

ASPARAGUS SPRENGERI.

Per 1,000 seeds	$1.50 per 1000
Per 10,000 seeds	1.25 per 1000

Send for a copy of our Plant Bulletin and Bulb List.
S. S. PENNOCK COMPANY,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

SWEET PEA SEED.
Zvolanek's new novelties, and standard orchid flowering varieties.

Complete list now ready.
S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

WINTER-FLOWERING SWEET PEAS.
ROSE QUEEN.
Greenhouse-grown, ready for delivery. This seed was grown for our own use; no flowers were sold on account of growing vegetables. We offer this selected seed, 4 oz., $17.00; 1 oz., $4.50; ½ oz., $2.50.
M. Fleming & Son, Hinsdale, Ill.

ASPARAGUS PLUMOSUS SEED.
$3.00 per 1000,
$13.75 per 5000,
$25.00 per 10,000.
OUR OWN PICKING.
WELL DEVELOPED AND PLUMP.
PITTSBURGH CUT FLOWER CO.,
116-18 Seventh St., Pittsburgh, Pa.

Sweet pea seed, Zvolanek's complete list. Send for copy. His seed at his prices.
Pansy seed, our prize Giant Mixture, $6.00 per ounce. Keystone Snapdragon seed; of course you know this; $1.00 per pkt., 6 pkts. for $5.00.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

PANSY SEED.
Fresh.
Our pansy seed has a reputation. 1 oz., $7.00; 3 oz., $18.00.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

SWEET PEA SEED.
The best winter-flowering kinds. All Butterfly, Orchid, Spencer, white, pink, lavender pink and white.
AMERICAN BULB CO.,
162 N. Wabash Ave., Chicago.

Asparagus plumosus nanus seed, greenhouse grown, $3.50 per 1000; southern grown, $2.50 per 1000; Sprengeri, $1.00 per 1000. All fresh seed.
AMERICAN BULB CO.,
172 N. WABASH AVE., CHICAGO, ILL.

A grade of pansies that will please your customers, no weak, spindly plants in this mixture: flowers large to giant size, stems long, colors rich and varied. Trial pkt. 50c, 2000 seeds, half pkt. 30c. P. L. Ward, Hillsdale, Mich.

Pansy seed, fine, large flowering mixture, pkt. 2000 seeds, 40c; hardy clove pink, single and double mixed, pkt., 20c. Sweet william, fine, single mixed, pkt., 10c.
Robert W. Yeo, North Bergen, N. J.

Holco fancy Giant pansy seed, carefully grown 1917 crop. Packet, 20c; trade pkt., 50c; ¼ ounce, $1.50; 1 ounce, $6.00.
Holmes-Letherman, Canton, O.

Pansy seed, extra fine, giant flowering, 5000 seeds, $1.00 postpaid, with pansy booklet.
Edward Wallis, Berlin, N. J.

Asparagus Sprengeri, new crop, immediate delivery, 75c per 1000.
H. N. GAGE CO., INC., MONTEBELLO, CAL.

An extra good grade of mixed cyclamen seed, Michigan grown, 65c per 100, $5.00 per 1000.
P. L. Ward, Hillsdale, Mich.

SMILAX.

Smilax, 2½-in., $3.50 per 100, $30.00 per 1000.
Smilax, 3-in., $8.00 per 100, $70.00 per 1000.
Send for a copy of our Plant Bulletin and Bulb List.
S. S. PENNOCK COMPANY
1608-20 Ludlow St., Philadelphia, Pa.

Good strong, 2½-in. plants, $3.00 per 100, $25.00 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Smilax, strong, out of 2¼-in. pots, $2.00 per 100, $18.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Smilax, 500 fine 3-inch stock, $4.00 per 100. Cash.
Jos. Bancroft & Son, Inc., Cedar Falls, Iowa.

Nice, bushy smilax, 3-in., $4.00 per 100, ready now; 2-in., $2.50 per 100, ready in August. Cash.
Royston & Fenton, Evansville, Ind.

Smilax, 3-in., good	$3.00 per 100
Smilax, 2-in., good	1.50 per 100

Parker & Son, Fort Scott, Kans.

Smilax, strong stock, 2½-in., $2.50 per 100, $20.00 per 1000. Cash.
Freeport Floral Co., Freeport, Ill.

Smilax, 2¼-in., 2c. Cash.
R. P. Atwell, Ft. Dodge, Iowa.

Smilax, 2½-in. stock, $3.00 per 100.
Henry Smith, Grand Rapids, Mich.

1200 extra fine, 3-in. smilax, 3c.
The Janesville Floral Co., Janesville, Wis.

Smilax, 2¼-in., $3.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Smilax seedlings, 50c per 100. Cash.
W. A. Ballou, Wheaton, Ill.

Smilax, 2-in., $1.50 per 100.
W. W. Milnor, Bowling Green, O.

Smilax, 2½-in., $1.50 per 100; $14.00 per 1000.
Riverside Greenhouses, Appleton, Wis.

Smilax, good 2-in., $2.00 per 100. Cash.
R. K. Stokesberry, Leetonia, O.

3000 strong 2-in. smilax, $2.00 per 100.
The Miami Floral Co., Dayton, O.

Smilax, 2-in., $2.00 per 100.
Loyd C. Bunch, Fredonia, Kan.

Smilax, choice 2¼-in., $2.00 per 100.
J. C. Steinhauser, Pittsburg, Kan.

Smilax, select 2¼-in., $2.50 per 100, $22.50 per 1000. Baur Floral Co., Erie, Pa.

Smilax, 2-in., $2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Smilax, 2¼-in., $3.00 per 100; $25.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Smilax seedlings, 50c per 100, $4.00 per 1000.
Edward W. Schuster, Crookston, Minn.

SNAPDRAGONS.

SNAPDRAGONS.

	100	1000
RAMSBURG'S SIL. PINK, 2½-in.	$5.00	$40.00
RAMSBURG'S SIL. PINK, 3-in.	8.00	70.00
PHELP'S WHITE, 2½-in.	5.00	40.00
PHELPS' YELLOW, 2½-in.	5.00	40.00
GIANT YELLOW, 2½-in.	5.00	40.00
NELROSE, 2½-in.	5.00	40.00
KEYSTONE, 2½-in.	5.00	40.00

S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Snapdragons, 2¼-in. pots, Ramsburg's Silver Pink, Phelp's White Giant, Yellow, Melrose, Defiance Red, Salmon Pink, at $4.00 per 100, $35.00 per 1000. Keystone, new, winter blooming Rose Pink at $5.00 per 100, $45.00 per 1000; also fine seeds of White, Yellow, Nelrose and Garnet, at 50c per pkt.; Keystone and Silver Pink at $1.00 per pkt.
Anglin & Walsh Co., Williamsbridge, N. Y.

Buxton's, Ramsburg's and Melrose Silver Pink, $4.00 per 100, $35.00 per 1000.
Keystone, 2¼-in., $5.00 per 100, $45.00 per 1000.
Phelps' White and Phelps' Giant Yellow, $5.00 per 100, $45.00 per 1000. Roman J. Irwin, 108 W. 28th St., New York, N. Y.

SNAPDRAGONS—Continued.

Snapdragons, Silver Pink, ready now, Phelps' White and Yellow, 2¼-in., $4.50 per 100; $40.00 per 1000. Keystone snapdragon, 2¼-in., $5.00 per 100, $45.00 per 1000.

Do not fail to order a packet of our new Keystone snapdragon seed, clear pink, and an all winter bloomer, $1.00 per packet.

S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

SNAPDRAGONS.

	100	1000
Keystone Pink, 2¼-in.	$3.50	$30.00
Silver Pink, 2¼-in.	3.50	30.00

A. L. RANDALL CO.,
Wabash Ave. at Lake St., Chicago, Ill.

NON PLUS ULTRA.

Antirrhinum rubrum, the red snapdragon, just like velvet, 2-in., $5.00 per 100. Rohrbach's Greenhouses, Goodfellow & McLaren, St. Louis, Mo.

Snapdragons, Nelrose and Phelps' White, strong plants from seed, pinched back, 2-in., 2c. Cash. J. H. Dann & Son, Westfield, N. Y.

2½-in. Nelrose, bushy plants, $3.00 per 100. Cash. The North Madison Floral Co., North Madison, Ind.

White, red, yellow, pink and Ramsburg's Pink, from 2-in. pots, 2c.
Clover Leaf Floral Co., Springfield, O.

Snapdragons, silver pink, strong 2-in., $4.00 per 100. Krueger Bros., Toledo, O.

STEVIAS.

Strong, sturdy, 2¼-in., stevia, ready for shifting, $3.00 per 100, $25.00 per 1000.

New double stevia, a great improvement over the single and one that every florist ought to grow. Fine 2¼-in. plants, $4.00 per 100, $35.00 per 1000.

See our ads for Campanulas, Chrysanthemums, Poinsettias, Cyclamen and Primulas.

STUPPY FLORAL COMPANY
Saint Joseph, Missouri

Stevias, double and single, 2¼-in., $3.00 per 100, $25.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Stevia, extra strong, out of 2¼-in. pots, $2.50 per 100; $20.00 per 1000. Cash.
John Faber, R. R. 4, Box 137, Kankakee, Ill.

Stevia, 4-in., ready for shifting, $5.00 per 100. Cash with order. Simon & Fricke, 4227 North Ave., Silverton, Ohio.

Stevia, strong 2¼-in., 2½c.
J. C. Steinhauser, Pittsburg, Kan.

Stevias, dwarf, 2½-in., $2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

STRAWBERRY PLANTS.

White strawberry, very productive, medium size, excellent flavor. 2½-in. squares, $5.00 per 100. Field grown, $2.00 per 100.
A. E. Croft, Garrison, N. Y.

SWAINSONAS.

Swainsonas, strong, 4-in. stock, $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

VEGETABLE PLANTS.

500,000 strong late Flat Dutch cabbage	$2.00 per 1000
100,000 field-grown Early Jersey Wakefield cabbage	2.00 per 1000
Tomato plants, New Stone variety.	2.50 per 1000
Tomato plants, New Stone variety, trans.	5.00 per 1000
Sweet potato plants	4.00 per 1000
Palmetto asparagus roots	6.00 per 1000
Senator Dunlap strawberry plants.	3.00 per 1000

Cash or c. o. d. Satisfaction guaranteed.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Cabbage plants: Millions of field-grown, Surehead, Succession, All Head Early, Flat Dutch, $1.00 per 1000; re-rooted plants (mass of fine new roots) $1.60 per 1000, $1.00 per 500. Snowball cauliflower, $3.00 per 1000, 500 $2.00; re-rooted, $4.50 per 1000, 500 $2.50. Winter Queen, Golden Heart, White Plume, Giant Pascal celery, $2.00 per 1000, 500 $1.25; re-rooted $3.00 per 1000, 500 $1.75. We ship only good plants. Plants until November.
F. W. Rochelle & Sons Chester, N. J.

Fine celery plants, Giant Pascal, Improved White Plume and Winter Queen, $2.00 per 1000 under 10,000 lots; larger lots, $1.00 per 1000. Satisfaction guaranteed. We send samples, also pack carefully.
Oscar Snedeker, Doylestown, Pa.

Strong plants, outdoor grown; Danish Ball Head, Sure Head, Hollander, Kohl Rabi, and Scotch Curled Kale, $2.00 per 1000; Early Snowball, and Danish Dry Weather cauliflower, $4.00 per 1000. Cash.
Dumser Floral Co., Elgin, Ill.

Tomato plants	$2.00 per 1000
Peppers	3.00 per 1000
Egg plants	3.00 per 1000
Cabbage plants	2.00 per 1000

S. W. SHANKLIN,
Fullerton, R. F. D. Box 92. Balto. Co., Md.

Celery plants, Giant Pascal, Golden Self Blanching (French strain), also the grand New Easy Blanching variety, which is easy to grow; fine plants, ready for the field, $2.00 per 1000 or $8.75 for 5000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

We have lots of transplanted White Plume celery plants, $2.50 per 1000; 5000 lots and over, $2.00 per 1000. Guaranteed to please you in every way, no matter where you live.
S. T. Danley & Son, Macomb, Ill.

100,000 cabbage plants, field-grown, All Head and large type of Wakefield, $1.50 per 1000. No order too large for us to fill. Guaranteed to please you in every way.
S. T. Danley & Son, Macomb, Ill.

150,000 Snowball Cauliflower. Good plants, from the best selected stock seed of the largest grower in Denmark, sown thinly, $3.00 per 1000; 500, $2.00; 5000, $14.00. Cash with order.
L. W. Goodell, Pansy Park, Dwight, Mass.

Cabbage, Copenhagen Market and Allhead early seedlings, strong, stocky, outdoor-grown, $1.75 per 1000; tomato Stone, strong seedlings, outdoor-grown, $1.75 per 1000.
Odor Greenhouses, Iola, Kan.

I have Danish and domestic cabbage plants, field-grown, and can furnish them to the trade, $1.50 per 1000.
F. M. Pattington, Scipioville, N. Y.

Celery, transplanted, White Plume, Golden Self-Blanching, Fordhook, Emperor, $2.00 per 1000. Cash.
C. A. Anderson Greenhouse Co., Ironesta, Pa.

Cabbage plants; Danish Ball Head, Flat Dutch and Drumhead, $1.00 per 1000. Autumn Giant cauliflower plants, 40c per 100; $2.50 per 1000.
Basil Perry, Georgetown, Del.

Vegetable plants, late cabbage, Flat Dutch, Drumhead, All Seasons, $2.50 per 1000; 40c per 100. Cash.
Hammerschmidt & Clark, Medina, O.

Celery plants, Self Blanching and Giant Pascal, $1.50 per 1000; cauliflower, $5.00 per 1000.
W. J. Olds, Union City, Pa.

Celery plants, all kinds in large quantities, $1.00 per 1000, $8.50 per 10,000.
J. C. Schmidt, Bristol, Pa.

Cabbage, Danish Ball Head and Late Flat Dutch, $1.00 per 1000.
Suburban Seed Co., La Grange, Ill.

300,000 cabbage, fine plants, shipped anywhere, $2.00 per 1000. Cash. Sahle Bros., 101 Newton St., Fredonia, N. Y.

Premium Flat Dutch cabbage, field-grown, stocky plants at $1.50 per 1000.
Wagner's Greenhouses, Tiffin, O.

Transplanted tomato plants, large bushy, Dwarf Stone, $7.00 per 1000.
Elmer Blood, Brockton, Mass.

Danish Ball Head cabbage plants, $2.00 per 1000.
H. M. Fountain; R. R. 8, Grand Rapids, Mich.

Late cabbage plants, $1.50 per 1000.
Oscar Snedeker, Doylestown, Pa.

VERBENAS.

Lemon verbenas, 2½-in. pots, $4.00 per 100.
The Storrs & Harrison Co., Painesville, Ohio.

Verbenas, transplanted, in separate varieties, $1.00 per 100. Ernest Rober, Wilmette, Ill.

VINCAS.

VINCA VARIEGATA.

Special price for balance of season.

Our stock of vincas is extra good. Our 4-in. stock is strong, field-grown plants, potted up last fall and are in fine shape.

	Per 100
No. 1, from 4-in. pots	$ 8.00
Extra heavy, long vines, 4-in. pots	10.00

2-in., $2.00 per 100, $20.00 per 1000.

We are headquarters for Vinca variegata.

ELMER RAWLINGS,
WHOLESALE GROWER, ALLEGANY, N. Y.

Vincas, variegated, strong rooted cuttings, $1.25 per 100, $10.00 per 1000; 2-in., $3.00 per 100, $25.00 per 1000; 2½-in., $4.00 per 100. $35.00 per 1000; 3-in., $7.00 per 100, $60.00 per 1000; 4-in., $8.00, $10,00, $12.00 and $15.00 per 100.

S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

VINCAS.
VARIEGATED AND GREEN.

Send us your order for large field clumps. You can divide into two or three plants, $5.50 per 100, $50.00 per 1000.

AMERICAN BULB CO.,
162 N. Wabash Ave., Chicago.

Variegated vinces, rooted cuttings, $1.25 per 100, $10.00 per 1000; 2¼-in., $3.00 per 100, $25.00 per 1000; 3-in., $7.00 per 100, $60.00 per 1000; 3½-in., extra strong, $9.00 per 100; 4-in., extra strong, 8 to 10 leaves, $12.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York

VINCA VARIEGATA.

	100	1000
50,000 2¼-in.	$2.00	$18.00
Rooted cuttings	...	10.00

Cash with order.
PAUL M. HALBROOKS, NEWARK, O.

20,000 VARIEGATED VINCAS.

2½-in., $3.00 per 100, $25.00 per 1000; 3-in., according to grade, $6.00, $8.00 and $10.00 per 100. Sold out of rooted cuttings.
I. N. Kramer & Sons, Cedar Rapids, Ia.

Vinca variegata, from 4-in. pots, $10.00 to $15.00 per 100. Cash, please.
William Capstick, Auburndale, Mass.

Vinca variegated, rooted cuttings at $1.10 per 100, $9.00 per 1000; 2¼-in. at $3.00 per 100, $25.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Vinca variegata, extra strong, fine, heavy plants, 4-in., $10.00 per 100. Cash.
Ullrich Floral Co., Tiffin, O.

Vinca variegata, very fine 2-in., $2.50 per 100; rooted cuttings, $10.00 per 1000.
Russell Bros., Syracuse, N. Y.

Vinca variegata, 2-in., strong, $3.00 per 100, $25.00 per 1000. Vinca rosea, 2-in., $3.00 per 100. Ernest Rober, Wilmette, Ill.

Vincas, extra fine, 100 5-in., $15.00; 50 4-in., $4.00.
Ernst Weiss, Phone 191-W., Elmhurst, Ill.

VINCAS AT CLEARANCE SALE
Vinca variegata, strong, 3-in., 4c.
GULLETT & SONS, LINCOLN, ILL.

2-in. vinca rosea and alba, $3.00 per 100; vinca variegata, 2-in., $2.00; 3-in., $5.00 per 100.
C. M. Hamilton, 204 E. Third St., Kewanee, Ill.

4-in. vinca variegata.....$9.00 per 100
FRANCE & VANDERGRIFT, MONROE, MICH.

Nice variegated vinca, 3½ and 4-in. stock, 5c.
W. H. Tracy, Caldwell Ave., Waverly, N. Y.

Vincas, 2 and 4-inch, 2c and 10c. Good, strong stock. A. J. Schmidt, Riverside, Ill.

Fine bench-grown Vincas, vari, $3.00 per 100.
Otto Bourdy, Lowell, Mass.

1200 2½-in. vincas variegata, $2.50 per 100.
R. R. Davis Co., Morrison, Ill.

Vinca variegata, 3-in. at 5c; 3½-in. at 8c; 4-in. at 12c. Chas. Sherwood, Waterloo, Iowa.

Vincas, 3-inch, $6.00 per 100. Geo. Wittbold Co., 745 Buckingham Place, Chicago, Ill.

Vinca variegata, from soil, 1½c, strong plants.
Briscoe & Stowell, Charles City, Ia.

Vinca var., 2-in., $2.00 per 100; R. C., $1.00 per 100. L. Potter & Sons, Waukegan, Ill.

Vinca variegata, strong 3½-in., $6.00 per 100. Cash. Fred H. Lemon & Co., Richmond, Ind.

Variegated vincas, 4-in., $12.00 per 100.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

Variegated vinca vines, 4-in., 8c; extra heavy, good stock. H. S. Ely & Co., Neosho, Mo.

VIOLETS.

Violets, Princess of Wales, clean, healthy stock, strong divisions, $2.00 per 100, $15.00 per 1000; Marie Louise, rooted cuttings, $2.00 per 100, $15.00 per 1000. Marie Louise, fine plants from soil, $3.50 per 100, $30.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Violets, extra fine stock.

	100	1000
Governor Herrick, 3-in.	$5.00	$45.00
Princess of Wales, 3-in.	5.00	45.00

Cash.
John Bauscher, Freeport, Ill.

Gov. Herrick, Princess of Wales and Dorset violet plants, divided clumps, $3.50 per 100; rooted cuttings, $1.50 per 100. Clean, vigorous, southern stock. Cash.
J. L. White, Homeland, Ga.

Violets, Marie Louise, 2¼-in. pots, at $3.00 per 100; R. C. at $2.00 per 100, $15.00 per 1000; Princess of Wales runners, $1.50 per 100, $12.50 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Violets, Marie Louise, 2½-in., $2.50 per 100; $20.00 per 1000; bench plants, $15.00 per 1000. These are A-1 stock. Have from 8 to 12 leaves. Cash, please. F. M. White, 74 Worrall Ave., Poughkeepsie, N. Y.

Gov. Herrick, the one violet that pays the average florist to grow. Does well in carnation temperature, healthy grower and deep blue color, rooted runners, $1.50 per 100; $12.50 per 1000.
Baur Floral Co., Erie, Pa.

Marie Louise, strong rooted cuttings, $15.00 per 1000. Quantity limited, so speak quickly.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

A few Yale divisions left (best single violet), $2.00 per 100, $15.00 per 1000; 2000 stocky, well rooted, Campbell, $10.00 per 1000.
Chas. Black, Hightstown, N. J.

Violets, Gov. Herrick, extra strong, 2½-in., ready for bench Aug. 15th, $2.75 per 100, $25.00 per 1000. Cash.
Humm & Wainwright Floral Co., Oberlin, O.

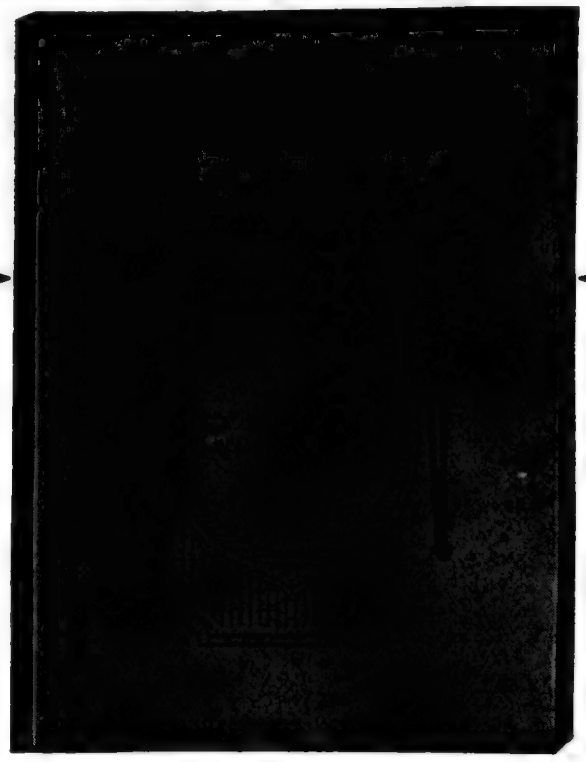
Field-grown Princess of Wales violet plants. Place orders. Cash with orders.
C. L. Van Meter, Monticello, Iowa.

Violets, Marie Louise, from 2¼-in. pots, strong healthy plants, $3.00 per 100, $25.00 per 1000. Cash. Elva R. Davis, Ionia, Mich.

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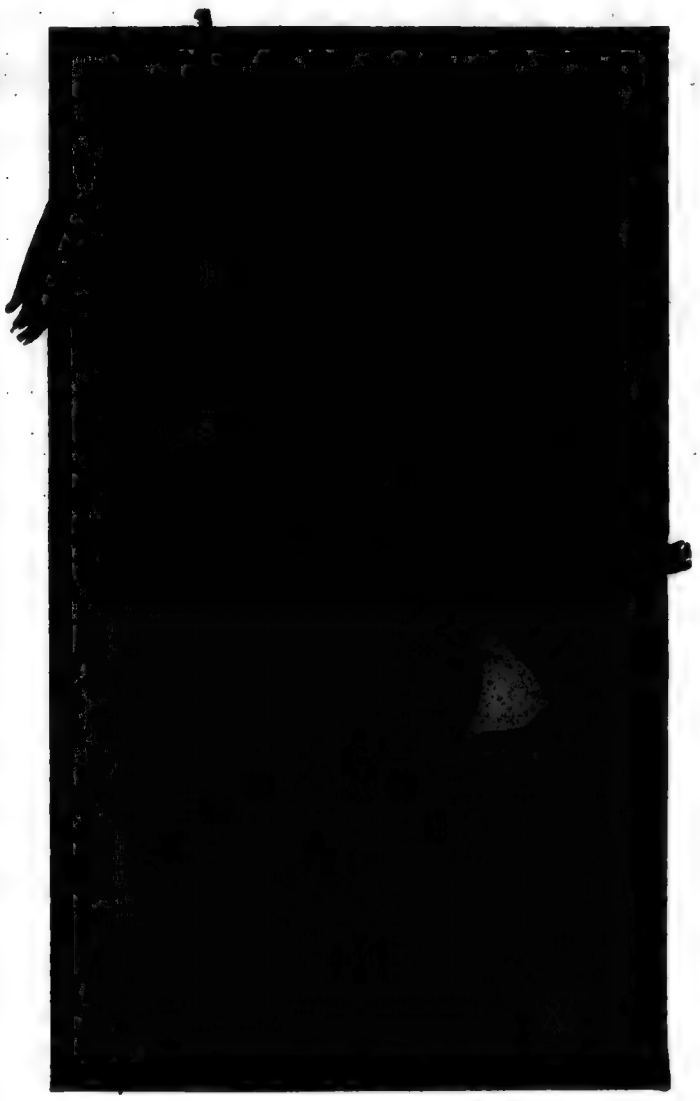
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CAXTON BUILDING
508 South Dearborn Street
CHICAGO

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Beauties, Russell, Asters, Gladioli, Easter Lilies

It is generally conceded that our ROSES are the finest during the summer. All varieties cut tight especially for shipping.
Your wants for FANCY RUSSELLS and BEAUTIES. Also longest and best grades of all other ROSES. We can also supply them. Also good short and medium ROSES. Best assortment. We are headquarters for the best stock this market can supply.

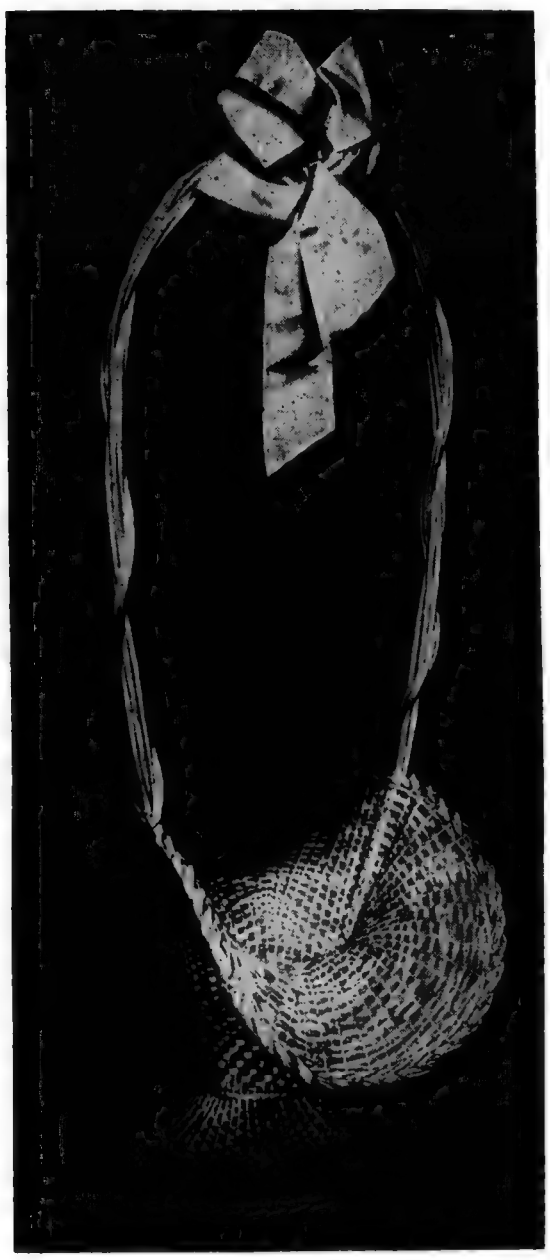
Ophelia, Sunburst, Aaron Ward, Cecile Brunner, Hoosier Beauty, Richmond, Milady, White Killarney, Killarney Brilliant, Fireflame

Our Roses consist of the grades short, medium, long and specials.

VALLEY——ROSES——ORCHIDS

ADIANTUM, SPRENGERI, PLUMOSUS, GALAX, SMILAX, MEXICAN IVY, FANCY FLAT FERNS

Price List mailed weekly. If you are not on our list, let us know.



No. 111 Basket

NOTICE:—During August and September we shall close at 5 p. m., and at noon Sundays and Holidays.

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The finest equipped Florists' Supply Department in the country.

New Natural Prepared Oak now ready.

Oak Garlands, strictly fireproof and ornamental to any store.

Queen Quality Magnolia Leaves will not mould.

No. 1, 15½	inches	high,	each	$0.25
" 2, 17½	"	"	"	.35
" 3, 20	"	"	"	.40
" 4, 22	"	"	"	.50
" 5, 24	"	"	"	.60
" 6, 26	"	"	"	.75

Give us a chance to estimate on your wants. Prompt delivery.

MIDSUMMER SALE LIST NOW READY

POEHLMANN

Send All Orders for Cut Flowers and Supplies to City Store, 72-74 E. Randolph St., Chicago

L. D. Phone Randolph 35

ROSE PLANTS, Grafted and Own Root

The Poehlmann Quality, Known Favorably Throughout the Land

GRAFTED—2½-inch Aaron Ward, Sunburst, Milady, Brilliant, Ophelia, Cecile Brunner, Richmond.....$120.00 per 1000
Lots of 5000 or more..... 110.00 per 1000
Killarney..... 100.00 per 1000
These prices are absolutely net cash.
For 3½-inch stock an additional $50.00 per 1000 will be charged.

3½-INCH GRAFTED DORMANT ROSE PLANTS.
60 Pink Killarney, White Killarney,
382 Old Gold, 380 Elger, @.....$50.00 per 1000, $6.00 per 100

OWN ROOT—2½-inch White Killarney, Aaron Ward, Milady, Richmond.....$7.00 per 100; $65.00 per 1000
Lots of 5000 or more..... 62.50 per 1000
Sunburst, own root.....$10.00 per 100; 80.00 per 1000

3½-INCH OWN ROOT DORMANT ROSE PLANTS.
1300 Richmond, 165 Old Gold, 3000 Pink Killarney, 200 Elger, @.....$50.00 per 1000

2½-INCH OWN ROOT DORMANT ROSE PLANTS.
2500 Pink Killarney, 350 White Killarney, @.....$30.00 per 1000

Orders will be booked in strict rotation and none but well established plants, ready for a shift or ready to be benched, will be shipped.

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YELLOW—			
Golden Glow	October 1	$3.00	$27.00
Mrs. Morgan (Improved Yellow Eaton)	October 25	7.00	.....
PINK—			
Wells' Late Pink	November 7	3.00	27.00
BRONZE—			
H. Kahn	November 2	3.00	27.00
WHITE—			
Early Frost	October 26	$3.00	$27.00
Oconto	October 19	3.00	27.00
Timothy Eaton		3.00	27.00
Smith's Ideal	November 2	3.00	27.00
White Chieftain	October 24	3.00	27.00
Chas. Rager	October 29	3.00	27.00
Elise Papworth	November 2	3.00	27.00

100 sold at 1000 rate

POMPONS

	About time they bloom.	2½-in. stock. 100	1000
YELLOW—			
Mike Goebel	October 16	$3.50	$32.00
Ledge	November 1	3.50	32.00
Diondyke	November 9	3.50	32.00
Big Baby	October 31	3.50	32 00
WHITE—			
Diva	October 21	3.50	32.00
BRONZE—			
Madame La Porte	November 9	$3.50	$32.00
Skibo—Bronze Button	October 16	3.50	32.00
RED—			
La Gravere	October 31	3.50	32.00

CARNATION FIELD PLANTS

White Perfection, Matchless, White Wonder } White

NICE, BUSHY PLANTS
Mrs. Akehurst, Dark Pink

Alice, Enchantress } Light Pink

$6.00 per 100; $55.00 per 1000—500 at 1000 rate.

PLANTS

Cyclamen, best German strains, 3-inch, per 100.....$10.00
Cyclamen, best German strains, seedlings, per 100..... 5.00
Asparagus Plumosus, 3-inch pots, per 100, $8.00; 6-inch pots, each.. .35
Primula Obconica, 3-inch, per 100, $10.00; 4-inch, per 100, $20.00—September delivery.
Poinsettias, well colored, 6-inch, each.....$1.00 and 1.25
Smilax, 2¼-inch, per 100, $3.00; 3-inch, per 100.....$ 7.00
Pandanus Veitchii, 4-inch, per doz., $4.20; 5-inch, per doz., $7.20; 8-inch, per doz..... 30.00
Table Ferns, 2½-inch pots, per 100, $4.00; 3-inch pots, per 100..... 8.00
Pteris, Assorted, 4-inch pots, per 100.....$15.00 to 20.00
Holly Ferns, 4-inch pots, per 100..... 15.00 to 20.00

PALMS Strong - Healthy - Clean PALMS

KENTIA FORSTERIANA
Single Plants
3-inch pots, $1.50 per doz.; $12.00 per 100; $100.00 per 1000.
4-inch pots, $2.50 per doz.; $18.00 per 100; $150.00 per 1000.

KENTIA BELMOREANA
Single Plants
3-inch pots, $1.50 per doz.; $12.00 per 100; $100.00 per 1000.
4-inch pots, 5 leaves, 10-12 inches high, $2.50 per doz.; $18.00 per 100; $150.00 per 1000.

ARECA LUTESCENS
4-inch pots, 4 plants.....$4.20 per doz.

PHOENIX ROEBELENII
5-inch pots.....$1.00 each

STEVENSONIA GRANDIFOLIA
4-inch pots.....$0.50 each
5-inch pots..... 1.00 each

LIVISTONA ROTUNDIFOLIA
3-inch pots.....$14.00 per 100
4-inch pots..... .50 each

PTYCHOSPERMA ALEXANDRAE
3-inch pots.....$1.75 per doz.; $14.00 per 100

COCOS WEDDELLIANA
2-inch pots.....$1.75 per doz.; $14.00 per 100

LATANIA BORBONICA
2-inch pots.....75c per doz.; $5.00 per 100

MARTINEZIA CARYOTAEFOLIA
3-inch pots.....30c each; $3.00 per doz.

A nominal charge is made for packing.

BROTHERS CO.

Send all orders for Plants to Greenhouses, P. O. Box 127.

Morton Grove, Ill.

L. D. Phone, Morton Grove 31 J.
City buyers use Rogers Park 684
NO TOLL FROM CHICAGO

CRAIG QUALITY PLANTS FOR GROWING ON

American Beauty Roses

An exceptionally fine stock—very heavily budded, just showing color; strong 6-in. pots, $35.00 per 100; $300.00 per 1000. Also Killarney, Hadley, Tausendschon, Thora (sport My Maryland), at same prices as Beauty.

THE NEW FRENCH HYDRANGEA

Delivery now, 2½-inch pots, Hydrangea Otaksa, strong plants.....$8 per 100; $75 per 1000

Delivery now, Assorted French Hydrangeas, 2½-inch pots, strong plants.....$7 per 100; $60 per 1000

CYCLAMEN

4-inch pots, extra selected.....$30 per 100; $275 per 1000

CROTONS

2½-in. pots, strong, $25 per 100; $225 per 1000
4-in. pots, strong, $35 per 100; $325 per 1000
5-in. pots, strong, $50, $75 and $100 per 100
6-in. pots, strong, $12, $15, $18 and $24 per doz.
7-in. pots, strong, $24, $30 and $36 per doz.
8-in. pots, made up, $24, $30 and $36 per doz.
10-in. pots, made up, $5. $6 and $7.50 each
12-in. and 14-in. tubs, made up, $10, $15 and $20 each.

DRACAENA LORD WOLSELEY

3-inch pots.....$25.00 per 100
4-inch pots.....$5 per doz.; $35 per 100

DRACAENA BAPTISTII

6-inch pots.....$1.50 each

DRACAENA CRAIGII

6-inch pots.....$18 per doz.

DRACAENA TERMINALIS

3-inch pots, strong plants.....$25 per 100
4-inch pots, strong plants.....$5 a doz.; $35 per 100
5-inch pots.....$9 per doz.
6-inch pots.....$12 per doz.

DRACAENA GODSEFFIANA

3-inch pots.....$20 per 100
4-inch pots.....$30 per 100

DRACAENA DE SMETIANA

2½-inch pots.....$25 per 100
4 -inch pots.....$50 per 100
5- inch pots.....$75 per 100
6- inch pots.....$18 per doz.

DRACAENA KELLERIANA

3-inch pots.....$20 per 100
4-inch pots.....$30 per 100
7-inch pots, made up....$24 and $30 per doz.

PANDANUS VEITCHII

7-inch pots.....$18 and $24 per doz.

GARDENIA VEITCHII

2½-inch pots, heavy..$8 per 100; $75 per 1000
4-inch pots, heavy.$25 per 100; $200 per 1000

FERNS

NEPHROLEPIS ELEGANTISSIMA IMPROVED

4-inch pots.....$25 per 100
6-inch pots.....$6 and $9 per doz.
8-inch pots.....$12 and $15 per doz.
Larger plants....$2, $2.50, $3 and $3.50 each

NEPHROLEPIS NORWOOD

Delivery at once.

Strong plants, 2¼-inch pots.....$4 per doz.; $25 per 100; $200 per 1000
Strong plants, 4-inch pots.....$9 per doz.; $50 per 100
Strong plants, 6-inch pots.....$15 per doz.; $100 per 100

150,000 NEPHROLEPIS (IN VARIETY)

NEPHROLEPIS SCHOLZELII

2¼-inch pots.....$6 per 100; $50 per 1000

NEPHROLEPIS TODEAOIDES

2¼-inch pots.....$6 per 100; $50 per 1000
4 -inch pots.....$25 per 100; $200 per 1000
6- inch pots.....$6 and $9 per doz.
8- inch pots.....$12 per doz.

NEPHROLEPIS ROBUSTA

2¼-inch pots, strong plants.....$6 per 100; $50 per 1000
6-inch pots, strong plants.$50 and $75 per 100
8-inch pots, strong plants.$12 & $15 per doz.
11-inch tubs.....$3 and $3.50 each

"TEDDY JUNIOR"

Fine young plants from 2¼-inch pots.....$1 per doz.; $7 per 100; $60 per 1000
6-inch pots.....$7 per doz.; $50 per 100

NEPHROLEPIS SMITHII

2¼-inch pots.....$8 per 100; $75 per 1000
4- inch pots.....$25 per 100
6- inch pots.....$6 and $9 per doz.
8- inch pots.....$15 per doz.

NEPHROLEPIS JOHN WANAMAKER
"The Wanamaker Boston Fern"

6-inch pots, very heavy plants.....$6 per doz.; $45 per 100
6-inch pots, extra heavy plants.....$9 per doz.; $70 per 100
8-inch pots.....$12 and $15 per doz.
11-inch tubs.....$2.50 and $3 each

NEPHROLEPIS SCOTTII

2¼-inch pots.....$6 per 100; $50 per 1000
6- inch pots.....$7 per doz.; $50 per 100
8- inch, three-quarter pots.....$12 per doz.; $90 per 100

NEPHROLEPIS ELEGANTISSIMA COMPACTA

2¼-inch pots.....$6 per 100; $50 per 1000
4- inch pots.....$25 per 100

NEPHROLEPIS TEDDY, JR., SPORT

2¼-inch pots.....$6 per 100; $50 per 1000
4- inch pots.....$25 per 100; $200 per 1000
6- inch pots.....$6 per doz.; $50 per 100

ASPARAGUS PLUMOSUS NANUS

2¼-inch pots.....$4 per 100; $35 per 1000
3- inch pots.....$7 per 100; $65 per 1000
4- inch pots.....$12 per 100; $110 per 1000

FICUS UTILIS

6-inch pots, 24 in. to 30 in. tall.....$2 each
Larger plants....$3, $4, $5, $6 and $7.50 each

FICUS PANDURATA

6-inch pots, 2½ feet tall.....$2.00 each
7-inch pots, 3 feet tall.....$2.50 each
8-inch pots, 4 feet tall.....$3.00 each
10-inch and 11-inch tubs, 5 feet to 8 feet tall.....$4, $5, $6 and $7.50 each
Branch plants, exceptionally fine.....$2.50, $3, $3.50 and $4 each

ROBERT CRAIG COMPANY, 4900 MARKET STREET, (Branch, Norwood, Pa.) PHILADELPHIA, PA.

MILADY--OPHELIA--RUSSELL

A LARGE SUPPLY OF THESE EXCELLENT ROSES

PRICE LIST

Subject to change without notice

	Per 100
MRS. CHAS. RUSSELL	
Specials	$25.00
Select	20.00
Medium	$12.00 to 15.00
Short	6.00 to 8.00
RICHMOND	
Specials	$10 00
Select	8.00
Medium	$5.00 to 6.00
Short	4.00
MILADY	
Specials	$10.00
Select	8.00
Medium	$5.00 to 6.00
Short	4.00

	Per 100
Champ Weiland, Killarney, White Killarney, Killarney Brilliant, Sunburst, My Maryland, Ophelia	
Specials	$10.00
Select	8.00
Medium	$5.00 to 6.00
Short	4.00
ROSES, OUR SELECTION	$4.00
CARNATIONS—Fancy	**$2.00 @ $3.00**
Easter Lilies	$12.50 to $15.00
Sweet Peas	.75 to 1.50
Valley	6.00
Adiantum	1.00 to 1.50
Asparagus, per bunch	50c to 75c
Galax, bronze and green, per 1000	$1.25
Ferns, per 1000	2.00
Leucothoe Sprays	.75 to 1.00
Smilax, per doz. strings	2.00 to 2.50

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS.

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30 E. Randolph St., PHONES: Central 2848 and 601 Greenhouses, Ravenswood 9825 CHICAGO, ILL.



The Man with His Ear to the Ground has Discovered

that the Convention Number that gets read and brings business to the advertisers is the one that carries the report of the happenings of the S. A. F. Convention. That's why

The Convention Number of

THE FLORISTS' REVIEW

will be issued August 23

It will contain a full telegraphic report of the doings of the S. A. F. at the New York convention—it will be NEWS while it is News—watched for—read.

Special advertisements accepted at the same low rate as for other issues. Send copy early, please.

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MUMS

$3.00 per 100: Chrysolora, Oconto, Enguehard, Polly Rose, Charles Rager, Early Frost, Chieftain, Unaka, E. A. Seidewitz, White Frick, Helen Frick, Golden Glow, Glory of Pacific, etc. Also large line of Pompons.

ROSES

3-inch, own root, $8.00 per 100; grafted, $13.00 per 100. Varieties: Killarney, White Killarney, Richmond, Kaiserin, Rhea Reid, Baby Doll, Hoosier Beauty.

PRIMULAS—Obconica

Mostly bright colors, Grandiflora and Giant Crimson and Pink, 2½-inch $4.00 per 100, 3-inch $7.00 per 100, 4-inch $12.00 per 100.

BEGONIAS

Chatelaine and Luminosa, 2½-inch $5.00 per 100, 3-inch $8.00 per 100, 4-inch $15.00 per 100.

CYCLAMENS

Best German Varieties, separate colors, 2½-inch $7.00 per 100, 3-inch $10.00 per 100, 4-inch $20.00 per 100.

SMILAX, 2-inch, - - - - - $3.00 per 100

All the above are fine stock and ready for immediate shipment.
Cash required from unknown parties.

C. H. FREY, Florist

LINCOLN, - - - - - NEBRASKA

Summer Flowers our Specialty

We grow especially for the summer trade large quantities of Beauties, Russells, Hoosier Beauties, Rhea Reid, Ophelia, Sunburst and Double White Killarney. The quality is exceptionally good this season and the advantages of buying direct from a large grower where the flowers are cut, graded and kept chilled until the customer receives them, together with prices no higher than others charge, make our stock a very attractive proposition for the summer demand. Ferns, fresh picked, received daily, $1.50 per 1000. All seasonable flowers not grown by us will be procured for our customers. A trial order solicited.

BASSETT & WASHBURN

Office and Store:
178 N. Wabash Avenue

CHICAGO, ILL.

Greenhouses:
Hinsdale and Greggs Station, Ill.

LONG DISTANCE PHONE, CENTRAL 1457



The Beautiful Transformation of an Ugly Skyline Effect

The principal flaw in the top photograph is the unsightly effect produced by dead branches. Edged against the sky is a ragged, monotonous outline in which there is a minimum of grace, symmetry and beauty.

Now note the lower photograph—observe what a wonderful transformation has been effected by Davey Tree Surgeons!

All ugly, dead branches have been removed, and artistic grouping has been achieved by the elimination of certain unimportant trees and bushes. What refreshing variety of outline is now presented, what charm lies in its perfect simplicity!

Possibly your estate offers similar opportunities for enhanced beauty—perhaps a little judicious artistry can bring out "hidden wonders" of which you are now unconscious.

BUT—be careful to whom you entrust this important work. Trimming and cutting, **incorrectly** done, is dangerous. Thousands of trees are lost every year because their owners do not realize the degree of highly expert knowledge and experience this work requires. More than half the decay in trees is directly traceable to improper trimming.

Take the safe course—

—and put your trees in the hands of Davey Tree Surgeons. Tree Surgery, as they practice it, is scientifically accurate and mechanically perfect—the result of the life study of John Davey, "The Father of Tree Surgery," augmented and refined by the massed experience of the greatest body of expert tree men the world has ever known.

Davey Tree Surgeons are the only Tree Surgeons officially endorsed by the United States Government. They have treated and saved the priceless trees at the National Capitol, White House, Naval Observatory, Fort Meyer, Charleston (S. C.) Navy Yard, Annapolis Naval Academy, West Point Military Academy, etc.

They are the only Tree Surgeons endorsed by thousands of estate owners—prominent men and women whose recommendations you can accept with complete confidence. And they are the only Tree Surgeons who are backed by a successful and responsible house, amply able to make good in every instance, and not needing, for the sake of temporary existence, to sacrifice in the slightest degree its high standards.

Write today for free examination of your trees—

and booklet, "When Your Trees Need the Tree Surgeon." What is the real condition of your trees? Only the experienced tree surgeon can tell you fully and definitely. Without cost or obligation to you, a Davey Tree Surgeon will visit your place and render an honest verdict regarding their condition and needs. Write today.

From Mr. Lisle R. Beardslee, Wilmington, Del.

"The work done by your company upon an old tree in my yard is very satisfactory and a remarkable demonstration of what can be accomplished by the scientific methods followed by your concern."

From Mr. Arthur Heurtley, The Northern Trust Co., Chicago, Ill.

"The work done on my trees by your foreman and his associates has been very satisfactory, so much so that we have been at considerable pains to canvass the neighborhood so as to give the boys some extra work while in the vicinity."

From Mr. Wm. R. Kenan, Jr., Lockport, N. Y.

"Some twelve or fourteen years ago while visiting at my sister's summer home at Mamaroneck, N. Y., I saw your father with a very large corps doing tree surgery on that place. It impressed me so forcibly and, in later years, the results were so convincing that, upon the purchase of this place, I concluded to have your company do such work as was necessary here. The work has been entirely satisfactory."

THE DAVEY TREE EXPERT CO., Inc.

2008 Elm Street, Kent, Ohio

(Operating the Davey Institute of Tree Surgery, Kent, Ohio)
Branch Offices with Telephone Connections: 225 Fifth Ave., New York—2017 Land Title Bldg., Philadelphia—450 McCormick Bldg., Chicago.
Permanent representatives located at Boston, Newport, Lenox, Hartford, Albany, Poughkeepsie, White Plains, Stamford, Jamaica, L. I., Morristown, N. J., Philadelphia, Harrisburg, Baltimore, Washington, Buffalo, Pittsburgh, Cleveland, Detroit, Cincinnati, Louisville, Chicago, Milwaukee, Minneapolis, St. Louis, Kansas City. Canadian address: 22 Victoria Street, Montreal.

Davey Tree Surgeons

FOR SAFE TREE SURGERY

Every real Davey Tree Surgeon is in the employ of the Davey Tree Expert Company and the public is cautioned against those falsely representing themselves.



JOHN DAVEY
"Father of Tree Surgery"

M. RICE CO.

WHY IS IT

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FOR MANY, MANY YEARS WE HAVE GIVEN FULL VALUE AND SPLENDID SERVICE PLUS FAIR DEALING, AND THE BIGGEST VARIETY OF NEWEST IDEAS.

That's the Answer and the Reason Why

If you haven't seen it, you can't imagine what a remarkable establishment we have.

On your way to or from the S. A. F. Convention in New York, it's well worth a stop-over to see the LARGEST, MOST MODERN SUPPLY HOUSE.

OUR EXHIBIT IN NEW YORK WILL AMAZE YOU.

M. RICE CO.

1220-22-24 Spring Garden Street, Closed 5 p. m. Week Days 1 p. m. Saturdays PHILADELPHIA, PA.

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NOVELTIES GALORE

Our fall line, which is now ready, embraces the finest collection of merchandise we have ever been able to produce. In spite of the great increase of all raw materials our qualities are being strictly maintained and we intend to continue our policy of

MORE GOODS FOR THE SAME MONEY OR THE SAME GOODS FOR LESS MONEY

At your service.

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

Owners and Operators of WERBRO RIBBON MFG. CO., Paterson, N. J.

Salesrooms, 19-25 East 24th Street, NEW YORK

The Album of **DESIGNS** Post Paid 75c

FOURTH EDITION—JUST OUT

The Florists' Review, 508 South Dearborn Street, Chicago, Ill.

THE FLORISTS' REVIEW

TEACHING PEOPLE TO USE THE F. T. D.

Every retail florist is supposed to know the workings of what the trade calls the F. T. D. service, but there are thousands of flower buyers who have not got the idea. A summer window display showing how the public may send "flowers by wire" will help in our campaign of education.

THAT the so-called telegraph delivery service is not bringing so much business to the trade as it might is due in a great measure to the haziness that exists in the minds of the buying public about the workings of that service. "Send flowers by wire," urges the florist in his advertising, or "We are members of the F. T. D." is a line across his show window. The ordinary person is familiar with the meaning of "C. O. D." or "P. D. Q.," but "F. T. D." is an enigma, and not so interesting that the casual observer tries to solve it.

During a storm which prevents him from following his occupation, the fisherman mends his nets; the farmer does those things which are necessary, but not pressing. During the off-season business calm the florist should be getting ready for the storm of business that is sure to come. But he should not stop at being prepared for that which walks into his store; he should stimulate it; impel it to his place of business.

There is a rich mine of virgin business in the F. T. D. service that only needs the business machinery called advertising to make it one of the great sources of sales for the retailer. Familiarize the public with the idea to such an extent that the news of a death or an illness, or an invitation to a wedding of a relative or friend in a distant city, will instantly bring vividly to his mind the F. T. D.

The Impression.

He will not think of the letters, but he will think of what he can do by merely stopping in at the flower store where he usually makes his purchases. He can—so runs his thought—give an order to his florist and, presto! flowers will be at the funeral, or sickbed, or wedding of the distant one.

There are many forces that are constantly working to increase the flower business called telegraph delivery. The officers of the F. T. D. Association itself, and most of the members, are constantly advertising it; the S. A. F. has done its bit during the year by contributing $1,000 to the publicity fund of the association. These forces are having their effect and each year shows an increase in the number of flowers "sent by wire."

Every Little Bit Helps.

Florists everywhere, non-members as well as members, are profiting by this increase in the use of the system by the public. They will continue to profit in just such an increased measure as they give to the propaganda of the association.

What each does may not be much, but every little bit added to hundreds of other "little bits" makes a sum total that is a mighty force toward increasing telegraph delivery business.

The florists' business is going to be good this fall; better, even, than most of those in the trade expect. This assertion is based on authentic reports of the condition of business during the summer months, which have been as good as, or better than, the same months of previous years. But while trade is dull let us not only be mending the nets and the harness, but also doing our share toward increasing the calls for telegraph delivery service.

One of the most efficient ways in which this can be done is to devote our display windows to advertising this service during the summer dull season. Such a display does not cost much in money, but may be as cheap or as expensive in time and thought as the florist wants to make it. But whatever he does will be a help and, as has been said before, every little bit helps.

Time and again The Review has called the attention of florists to this subject and the call has been generally heeded. Florists everywhere have put in telegraph delivery windows, both simple and elaborate. Those who have had such windows one year have come back with a better one the next. Study of how to tell the story to the public by visualizing it has brought the result that each successive window has had more "punch" and has been more effective.



Pretty Summer Window, but it Does Not Tell the F. T. D. Story.

A Common Mistake.

Illustrating this article are reproductions of photographs of windows used to advertise and familiarize the public with the F. T. D. service. It will readily be seen that these windows were not the result of a moment's or an hour's thought or work. How much they cost in money depends upon the ability of their makers to do much with little, for they certainly did not do little with much. The accessories with which they had to work are here utilized in a most effective way.

Members of the trade are so familiar with the F. T. D. and its workings that they sometimes lose sight of the fact that the public needs to be educated

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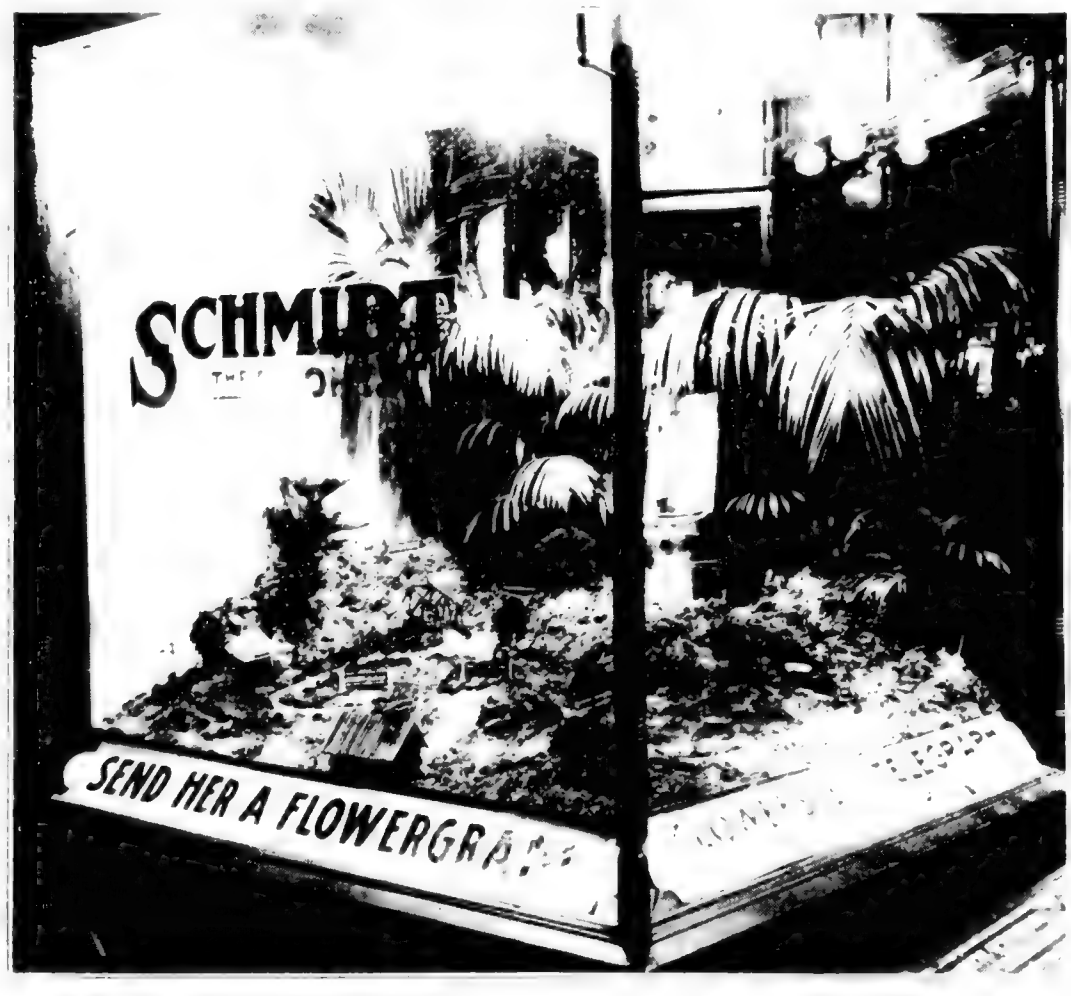
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along the lines the first-grade school teacher educates the child just beginning to acquire his education. Simple methods, methods that will impart the idea and teach it from the ground up, must be used. The mere announcement that the florists of the country have such a service does not get the effect necessary; the window setting must tell the whole story in such a way that the onlooker will be impressed with the fact that he can order flowers in that store and a few hours later they will be delivered in a distant city.

There is where the ingenuity of the window dresser comes into play. He must make his window attractive and at the same time instructive. A detailed description of the service on a card would tell the story, but the chances are that few, if any, persons would stop and read it carefully; the card is good, but there must be a display that will challenge and hold the interest of the person on the street to such an extent that he will learn exactly what it is all about.

Do not Forget Flowers.

One criticism that has been made of many windows is that they convey the telegraph idea at the expense of the fact that the telegraph is merely used as a means to have flowers delivered in other cities. The flowers themselves have been neglected. No person is going to order flowers delivered in another city unless he deems flowers the gift he wants to make. And people who buy flowers for others are people who buy flowers for themselves, as it is only natural that we should believe that the things we like and are a treat to us will be the same to others.

Do not forget in making up the telegraph delivery window that flowers are the things to be sold and that the telegraph delivery is the means to that end. Stock that will answer the purpose of conveying this idea is cheap at this season of the year and will add greatly to the effectiveness of the window.

The thing that it is most desired to impress on the florists, however, is that it is good business to help advertise the Florists' Telegraph Delivery. Creating a window display is a real pleasure, just as any creative work is. It will add business and will give each florist who puts in a display the satisfaction of knowing that he has helped others just as others in the trade are helping him. And when Christmas, or Easter, or Mothers' day comes around there will be the results that are most appreciated—money in the cash register.

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RETAILERS' CREDIT.

It is a fact that a goodly number of retail florists are absolutely unreliable and never intend to pay a bill they contract.

Why cannot all the good, reliable retail florists help weed out this detrimental element in our profession?

Do not say, "It can't be done," but help to knock the "t" out of the can't. There is one way it can be accomplished and bring results quickly, and that one way is nothing more than sincere and earnest coöperation with the secretary of the Florists' Telegraph Delivery.

Hundreds of past-due and old bills have come through the F. T. D. clearing house, sent in by members, and right today we could get up a list of retailers around the country who are well known and prominent florists, but who never pay their bills in time, and some bills they do not intend to pay at all. Over the period of the last twelve months I have come across bills of a few retailers almost daily, and these bills were from F. T. D. members from every part of the United States and Canada. Some retailers I know who have owed bills to at least fifty F. T. D. members, in fifty different localities, and have owed them for a long time, and only by threatening them that all our membership would be notified and warned not to fill any more orders for them, have we been able to get them to pay their bills.

Our F. T. D. members are advised not to fill orders for every retailer around the country, unless such retailers have established a credit with them, or they are F. T. D. members, as this membership, through its guarantee fund, which is now over $7,000, has established a credit for every member and is, also, advising every member to pay the bills promptly to all retail florists who are not members of the F. T. D., in order to build up a strong reputation for the entire membership.

The poor-paying or non-paying retail florists can only be eliminated by cooperating with the secretary of the F. T. D. Send itemized bills to the F. T. D. clearing house of all accounts you have against other retailers, so they may be recorded in this office; the parties owing will be corresponded with.

Why it is absolutely necessary to sift out the men that send out telegraph orders for others to fill, without any intention of ever paying for same:

A number of good retailers have been stung a great deal of late and are getting to a point where they do not even care to fill orders for any one, good or



Not so Pretty, Perhaps, but this Window Tells the Story.



State Fair Exhibit of Kemble & Goodman that Can be Adapted to Use as an F.T.D. Window Decoration.

bad, which is bringing on some embarrassing conditions, as the F. T. D. members are constantly advertising the fact to their patrons that they can make deliveries anywhere. For once and all the time, do not put the F. T. D. members, or at least a majority of them, on the same scale as you would some retailer who has owed you a bill for a long time, as this is absolutely against the F. T. D. Association's by-laws and constitution, and if any F. T. D. members owe you money long past due, do not hesitate to send an itemized bill to the F. T. D. secretary, who will at once do his best to censure any such members. Every F. T. D. member must do his best to set an example, and is compelled to do so, in order to hold his membership.

All these things must be put on more of a business basis and it can be done only by coöperation. Why do people pay their gas, electric and water bills and taxes promptly? Because they lose the discount if they do not. Why not let the florists who do not promptly pay their bills for transfer orders lose the discount? This would soon cure a good many slow payers.

It is up to the retail florists to make a better and more efficient retail florists' trade and make our profession be looked upon by the public from a different angle than it has been for a good many years.

Let the retail florists of today be fifty per cent merchant and fifty per cent floral artist, and I am sure that in many cases there is not fifteen per cent mercantile ability installed in some retail flower shops.

My six years' experience in constant touch with retailers throughout the entire country, both F. T. D. members and non-members, has given me the greatest and most interesting study I have ever had in my life, and with it a great deal of enjoyment, in this work for a better and more efficient retail florists' trade.

Albert Pochelon, Sec'y F. T. D.

SUNDAY FUNERALS AND CLOSING.

The movement on behalf of Sunday closing of flower stores has received a marked impetus this summer, as witness the action in this direction of florists of New York, Buffalo and other cities, who seemingly have been more or less unanimously in favor of the seventh day as a day of rest. The ever-present impediment of the Sunday close-down, however, remains; that is, Sunday funerals.

Of all the days of the week, Sunday is the most favored as the day of interment. Remains are frequently held over the usual 3-day period for the sake of a Sunday burial, the dead of one, two, three, four and even five days thus coming up for interment on the Sabbath. Obviously, many Sunday funerals, particularly if some of them are of good size, require the attention of the florist or some of his men—Sunday closing in many cases has become a close-down in name only.

It is with more than ordinary interest, therefore, that one notes the method by which the florists of Sedalia, Mo., discouraged the people from holding Sunday funerals. Determined to have their Sundays free from labor, the Missourians interested the town's ministerial alliance in the day-off idea, pointing out to the clergymen the futility of trying to close their doors Sundays as long as there were so many funerals on that day. The clergymen of Sedalia, thinking to benefit other workers as well as florists, were quick to respond, and the following resolution, strongly opposing Sunday funerals, was unanimously adopted:

"In consideration of our regard for the Lord's day as a day of rest and devotion, and of the unfairness and injustice of requiring from fifteen to forty people to work on Sunday at what is not a necessary work;

"Resolved, That we hereby register our disapproval of Sunday funerals, and our refusal to hereafter conduct a funeral on the Lord's day."

Perhaps florists of other towns, under similar circumstances, would find the method of the Sedalia tradesmen effective.

TATE'S TIPS.

Suggestions for Fall Opening.

August is "paint up and clean up" time, the time for the retailer to do his house-cleaning. All the things that impeded the workers during the rush season should be done away with now; a summer solution should be found for each winter worry.

When it is sizzling weather there also is time for a layout on paper of the window displays and advertising to be employed during the forthcoming season. One of the reasons for the many failures in advertising is that advertisers do not study and plan their advertising sufficiently, and after the first enthusiasm everything is done in a half-hearted manner. Every extra half-hour devoted to advertising plans will bring a remuneration later on.

One important midsummer job is to put the window in good condition, for the window, as everybody knows, is the retailer's prime salesman. A good thing is to jot down ideas for the window that is to serve as the "fall opening" of business. Make it something that will cause the people to take notice, for there is nothing like a good start after the summer months to remind the public that the finest flowers are, after all, those sold by the florist. Let the first gun be fired when chrysanthemums, dahlias and cosmos are plentiful, in order that the exhibit may cost as little as possible. Originality of treatment,

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Our F. T. D. members are advised not to fill orders for every retailer around the country, unless such retailers have established a credit with them, or they are F. T. D. members, as this membership, through its guarantee fund, which is now over $7,000, has established a credit for every member and is, also, advising every member to pay the bills promptly to all retail florists who are not members of the F. T. D., in order to build up a strong reputation for the entire membership.

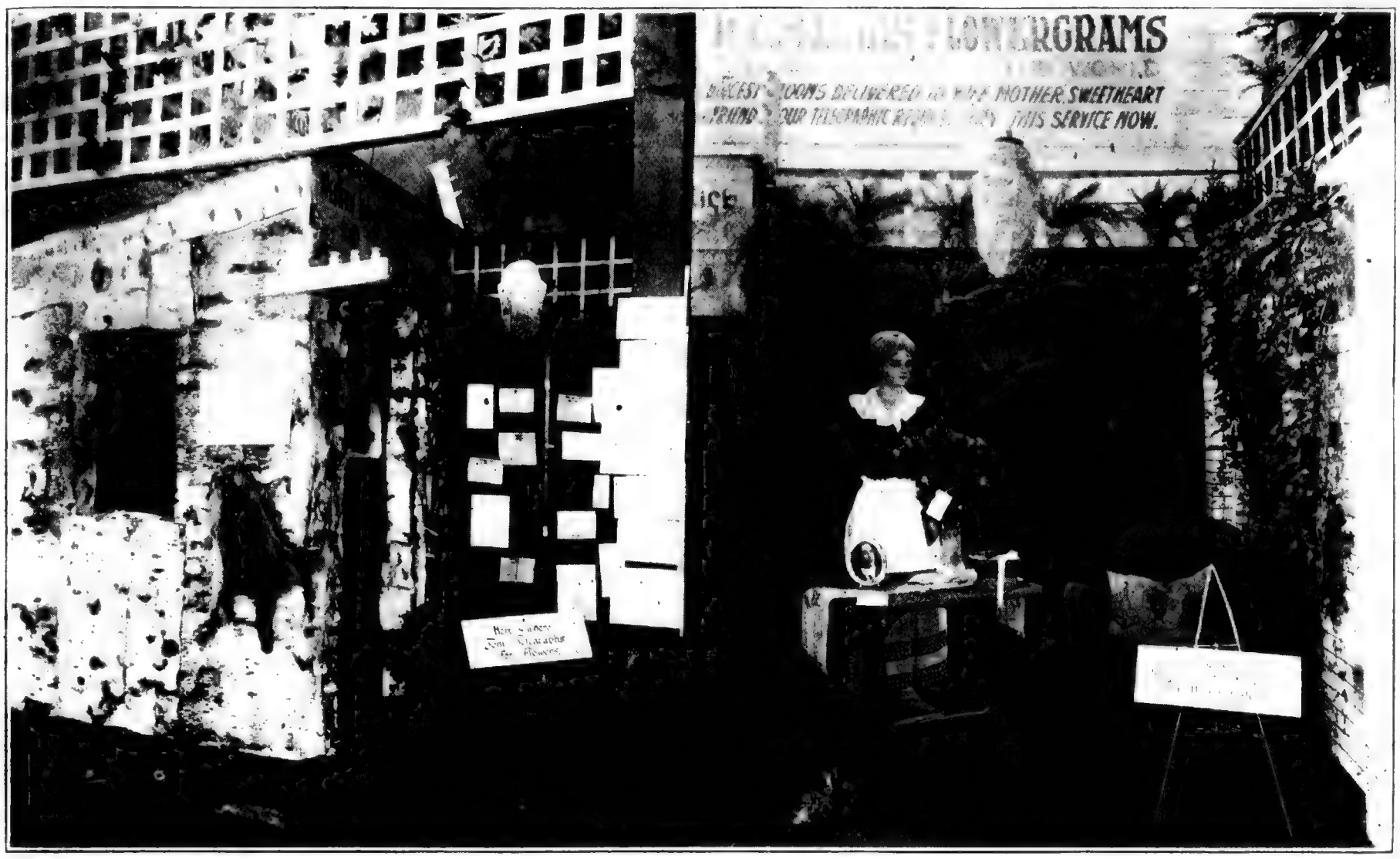
The poor-paying or non-paying retail florists can only be eliminated by coöperating with the secretary of the F. T. D. Send itemized bills to the F. T. D. clearing house of all accounts you have against other retailers, so they may be recorded in this office; the parties owing will be corresponded with.

Why it is absolutely necessary to sift out the men that send out telegraph orders for others to fill, without any intention of ever paying for same:

A number of good retailers have been stung a great deal of late and are getting to a point where they do not even care to fill orders for any one, good or



Not so Pretty, Perhaps, but this Window Tells the Story.



State Fair Exhibit of Kemble & Goodman that Can be Adapted to Use as an F.T.D. Window Decoration.

bad, which is bringing on some embarrassing conditions, as the F. T. D. members are constantly advertising the fact to their patrons that they can make deliveries anywhere. For once and all the time, do not put the F. T. D. members, or at least a majority of them, on the same scale as you would some retailer who has owed you a bill for a long time, as this is absolutely against the F. T. D. Association's by-laws and constitution, and if any F. T. D. members owe you money long past due, do not hesitate to send an itemized bill to the F. T. D. secretary, who will at once do his best to censure any such members. Every F. T. D. member must do his best to set an example, and is compelled to do so, in order to hold his membership.

All these things must be put on more of a business basis and it can be done only by coöperation. Why do people pay their gas, electric and water bills and taxes promptly? Because they lose the discount if they do not. Why not let the florists who do not promptly pay their bills for transfer orders lose the discount? This would soon cure a good many slow payers.

It is up to the retail florists to make a better and more efficient retail florists' trade and make our profession be looked upon by the public from a different angle than it has been for a good many years.

Let the retail florists of today be fifty per cent merchant and fifty per cent floral artist, and I am sure that in many cases there is not fifteen per cent mercantile ability installed in some retail flower shops.

My six years' experience in constant touch with retailers throughout the entire country, both F. T. D. members and non-members, has given me the greatest and most interesting study I have ever had in my life, and with it a great deal of enjoyment, in this work for a better and more efficient retail florists' trade.

Albert Pochelon, Sec'y F. T. D.

SUNDAY FUNERALS AND CLOSING.

The movement on behalf of Sunday closing of flower stores has received a marked impetus this summer, as witness the action in this direction of florists of New York, Buffalo and other cities, who seemingly have been more or less unanimously in favor of the seventh day as a day of rest. The ever-present impediment of the Sunday close-down, however, remains; that is, Sunday funerals.

Of all the days of the week, Sunday is the most favored as the day of interment. Remains are frequently held over the usual 3-day period for the sake of a Sunday burial, the dead of one, two, three, four and even five days thus coming up for interment on the Sabbath. Obviously, many Sunday funerals, particularly if some of them are of good size, require the attention of the florist or some of his men. Sunday closing in many cases has become a close-down in name only.

It is with more than ordinary interest, therefore, that one notes the method by which the florists of Sedalia, Mo., discouraged the people from holding Sunday funerals. Determined to have their Sundays free from labor, the Missourians interested the town's ministerial alliance in the day-off idea, pointing out to the clergymen the futility of trying to close their doors Sundays as long as there were so many funerals on that day. The clergymen of Sedalia, thinking to benefit other workers as well as florists, were quick to respond, and the following resolution, strongly opposing Sunday funerals, was unanimously adopted:

"In consideration of our regard for the Lord's day as a day of rest and devotion, and of the unfairness and injustice of requiring from fifteen to forty people to work on Sunday at what is not a necessary work:

"Resolved, That we hereby register our disapproval of Sunday funerals, and our refusal to hereafter conduct a funeral on the Lord's day."

Perhaps florists of other towns, under similar circumstances, would find the method of the Sedalia tradesmen effective.

TATE'S TIPS.

Suggestions for Fall Opening.

August is "paint up and clean up" time, the time for the retailer to do his house-cleaning. All the things that impeded the workers during the rush season should be done away with now; a summer solution should be found for each winter worry.

When it is sizzling weather there also is time for a layout on paper of the window displays and advertising to be employed during the forthcoming season. One of the reasons for the many failures in advertising is that advertisers do not study and plan their advertising sufficiently, and after the first enthusiasm everything is done in a half hearted manner. Every extra half-hour devoted to advertising plans will bring a remuneration later on.

One important midsummer job is to put the window in good condition, for the window, as everybody knows, is the retailer's prime salesman. A good thing is to jot down ideas for the window that is to serve as the "fall opening" of business. Make it something that will cause the people to take notice, for there is nothing like a good start after the summer months to remind the public that the finest flowers are, after all, those sold by the florist. Let the first gun be fired when chrysanthemums, dahlias and cosmos are plentiful, in order that the exhibit may cost as little as possible. Originality of treatment,

of course, ranks first, and the novelties in accessories should not be overlooked at this time.

The Coöperative "Stunt."

Perhaps a table decoration of unusual style would prove a card, but in arranging this feature one should not forget that women are critical. If such a display should turn out to be too expensive, one may try coöperative advertising; that is, by using the equipment of a good caterer and compensating him by a card in the window. I have seen this coöperative idea worked out in many cases, the other party usually being glad to supply his material for a good window showing.

Another idea is to have a tile or mantel firm put in a temporary mantel. Use care in selecting it; have one with a fireplace, for here is where you can use to advantage a good bunch of autumn foliage. The same terms might be made with the mantel people as with the caterer, but I think after you have once tried this you will want it to be permanent.

Remember the Weddings.

Then there is the bride's corner for a home wedding, and as it is the beginning of the social season, when many a young miss may be contemplating matrimony, it behooves the window trimmer to do his best. If the work is good it is likely to be remembered when the final arrangements are made. The white mats should be used, as well as the kneeling stool, white pedestals, roping—any good accessory that you may have. Let the opening be an exhibit of what you are prepared to offer the public during the coming season. Any extra expense in this is to be charged to advertising, so the next important thing is to have as many of the people visit your establishment as possible during the opening week. One way to do this is to insert a card in the daily papers. Another is to have a neat invitation engraved or printed, but remember that it frequently is false economy to use cheap stationery. The retailer should not forget that every paper in the city has a lady reporter. See that each receives an invitation to the affair, in order that you may have a news notice in the paper. Tate.

CLEVER WORK FOR DOG DAYS.

While some retailers are spending their time at the seaside or the lake resorts, presumably to avoid the sight of their idle cash registers, others are making use of the dull season by going after business with clever bait. J. W. Rodgers, of Dayton, O., is one of those who believe that the slack time is the right time for coaxing business in through the door. And Mr. Rodgers is unique in his publicity methods. He believes in the power of suggestion, and last week he mailed out 4,000 little suggestions to Dayton men, like this:

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In the busy routine of a man's life occasions of this kind are frequently forgotten.

May we not remind you of them—a day previous? We will not ask you to purchase, even though we believe flowers to be the best medium of conveying your good wishes.

J. W. Rodgers.

Accompanying the letter was a return card that read like this:

J. W. Rodgers, Florist:
You may remind me of the following dates, one day previous to them, understanding that I am not in any way obligated to you.
Name .....Phone .....
Address .....
Date of wife's birthday.....
Wedding anniversary.....
Other occasions .....

The possibilities of Mr. Rodgers' scheme, with the return cards filed so that they are taken care of at the proper time, are unlimited. An index of 500 such cards, with two dates specified, would represent 1,000 possible sales. Every time Mr. Rodgers has a wedding decoration he makes out a card, in order that he may remind Mr. Newlywed of the wedding anniversary the following year, and the many years to come. Incidentally, Mr. Rodgers has not copyrighted his "stunt."

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"The next shipment you make us we want you to add the 50,000 holes that were short this time. We would have written sooner but thought we might find the holes in the bottom of the box. But we have reached the bottom and still are minus the holes."

C. O. D. BOOKKEEPING.

We formerly had trouble keeping our c. o. d. accounts straight. The system we have been using for several years is simple and practically eliminates trouble.

We open in our individual ledger one account against Mr. C. O. D. When the c. o. d. order goes to Mr. Jones, 800 Sixteenth street, we charge Mr. C. O. D. with Jones' flowers, $2. When the c. o. d. comes back, Mr. C. O. D. is credited with Jones' $2. In this way at the end of the month we can check up and tell just when every c. o. d. account came in. I recommend a trial of this system to anyone who is not satisfied with his system of keeping c. o. d. accounts. Z. D. Blackistone.

A BASKET FUNERAL PIECE.

Baskets as funeral pieces are unusual, but P. V. Matraia, of the Art Floral Co., San Francisco, Cal, is having great success with them. One of three he recently made in a single day is shown in the illustration on page 15. The basket is on a column base. Mr. Matraia points out that pieces of this character give opportunities to dispose of baskets, which may be filled with different kinds of stock. One he made was so acceptable that he received a similar order for the same funeral.

SEASONABLE SUGGESTIONS

Callas.

The callas should now be well ripened off and can be shaken out and repotted. Cut away any decayed parts on the tubers. Any that are badly affected would better be thrown away. Small tubers, if wanted, can be planted in flats six inches deep or placed several together in pots. Use a rich soil for callas. Give them good drainage and, after potting, stand them outdoors and leave them there until September.

As between bench and pot culture, the latter has manifold advantages. The roots are under better control, the pots can be moved about at any time and the plants are much more floriferous than when given unlimited root-run. A narrow bench containing a single row along the side of a carnation house is ideal for callas and I find that three tubers in an 8-inch pot give splendid results.

The Godfrey calla is much more prolific and much purer in color than the old æthiopica.

Antirrhinums.

For a fall and winter crop the first half of August is a good time to plant out snapdragons. I prefer to use only four and one-half to five inches of soil and to run the rows twelve inches apart, allowing nine inches between the plants. The plants should be allowed to run up their flower spikes until the blooms start to open and then should be pinched back fairly hard. This will cause them to break away strongly from the base. In planting out, if the balls are at all matted, loosen them a little and be sure that the balls are moist.

Until the plants take hold of the soil it is better to water a little around each plant rather than to soak the entire bed or bench. Do not keep a moist atmosphere and, while an overhead spraying on extremely hot days is refreshing, do not overdo this, as it is easy to develop fungoid affections, to which snapdragons are no longer immune.

The Aphis Plague.

From many sections come advices that large batches of vegetable, flower and orchard plants have been terribly infested with green and black aphis. Even fields of potatoes and tomatoes, usually immune, are almost ruined, while miscellaneous root crops, peas and beans, asters, various herbaceous perennials and even dahlias are alive with aphis. Where whole fields are attacked the spraying is a big proposition, but the average florist can easily care for his sweet peas, carnations, asters and other infested crops by spraying the plants with a good nicotine extract, to which some soap is added to make it

more adhesive. Use a fine, misty nozzle. Direct the spray with a good force and remember that you must wet each individual with the spray to kill it.

Calceolarias.

Sow the seeds of herbaceous calceolarias about August 1, in a coldframe or well shaded greenhouse. Protect the pan with glass and paper. Let the soil be finely screened, water and then sow the seeds; later scatter a little fine sand over it. Another plan, and a good one, is to screen a little fine, dry sphagnum moss over the surface of the pan, scatter the seeds on this and then water. It is too soon yet to take cuttings of the rugosa calceolarias.

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I should like to know the name of the single yellow daisies that are used as cut flowers in the winter and spring for basket and corsage work. When should they be planted in the greenhouse? Shall I buy rooted cuttings or 2½-inch stock? Do they need solid beds or raised benches? How much space do they require? Please give me any cultural directions that are necessary.

G. S. F.—Pa.

All yellow marguerites are forms of Chrysanthemum frutescens. Plant now from 2½-inch pots in either solid beds or raised benches. While the majority of growers prefer to limit the root-run of their plants, and carry over old plants in many cases from year to year, yet the largest and most successful grower of yellow marguerites for the Boston market, which receives more good yellow marguerites than any other city in the United States, plants young stock each season and in ground beds. The way his plants flower is a revelation.

A minimum temperature of 50 degrees suits marguerites and a soil such as suits roses, mums or carnations will answer well for them. Place the plants eighteen inches apart each way. Supports must be given from time to time; a system of cross strings similar to those used for carnations, only spaced farther apart, will be found suitable. If leaf miners attack the foliage, use a fairly strong nicotine spray. A similar spray or fumigation will care for aphis. When well established, marguerites need a liberal water supply. In addition, a mulch of cow manure and soakings of liquid manure will prove beneficial. There are many types of yellow marguerites, good, bad and indifferent. You should mark and propagate from your best varieties only. C. W.

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I expect to have a steady call for Lilium giganteum buds. I shall need a supply of about fifty to sixty opening buds per week the year around for cut flower purposes. How often should I plant these and would it be better to grow them on a bench rather than in pots? Some advice as to soil and treatment will be appreciated.

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Cold storage lily bulbs will not be necessary the whole year. From December until May, by using fresh bulbs of Formosa, Harrisii and giganteum, you can obtain a regular succession of lily flowers. From May until December cold storage stock will be necessary. You would better buy these so that they will come to you in small cases of 100 to 150 bulbs. Place them in 5-inch or 5½-inch pots as soon as received. Give them a warm house until the flowers start to open; then run them cooler. In the warm summer months any house is warm enough to start them. Cold storage bulbs start to grow quickly. A soil which will suit any soft-wooded plants will answer well.

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Funeral Basket on a Pedestal, by the Art Floral Co., San Francisco.

PESTS ON DAHLIAS.

Before long we shall have the dahlia season with us, and the writer would like to be prepared more thoroughly than heretofore to meet the enemies of this beautiful flower. The greatest damage is done to the blooms by a number of different insects, mostly or all of the eating kind. At present the most troublesome insects are the little green jumper and the brown, fly-like bug with grayish white spots on the wings. These eat the centers out of the tender shoots and thus cripple the plants. As we have never been able to conquer any of these pests entirely, we are asking your assistance. H. J. J.—Mo.

The jumping pest referred to is probably the tarnished plant bug, also called chinch bug, which is a difficult pest to fight, as it does not stay still as the aphides do. Quassia chips soaked in water, with some soap added to make it stick, have proved a good remedy; so, also, have nicotine extracts to which soap has been added. The bug which eats the shoots will need a poison. Arsenate of lead whitens the foliage, but will not burn it. Use this at the rate of four pounds to fifty gallons of water. I would suggest using a combined spray of arsenate of lead, nicotine and soap. This should account for all pests reached, but several applications will probably be necessary. Do not leave any rubbish heaps over winter near your dahlias. They form good breeding places for the chinch bugs.

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Funeral Basket on a Pedestal, by the Art Floral Co., San Francisco.

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Before long we shall have the dahlia season with us, and the writer would like to be prepared more thoroughly than heretofore to meet the enemies of this beautiful flower. The greatest damage is done to the blooms by a number of different insects, mostly or all of the eating kind. At present the most troublesome insects are the little green jumper and the brown, fly like bug with grayish white spots on the wings. These eat the centers out of the tender shoots and thus cripple the plants. As we have never been able to conquer any of these pests entirely, we are asking your assistance. H. J. J.—Mo.

The jumping pest referred to is probably the tarnished plant bug, also called chinch bug, which is a difficult pest to fight, as it does not stay still as the aphides do. Quassia chips soaked in water, with some soap added to make it stick, have proved a good remedy; so, also, have nicotine extracts to which soap has been added. The bug which eats the shoots will need a poison. Arsenate of lead whitens the foliage, but will not burn it. Use this at the rate of four pounds to fifty gallons of water. I would suggest using a combined spray of arsenate of lead, nicotine and soap. This should account for all pests reached, but several applications will probably be necessary. Do not leave any rubbish heaps over winter near your dahlias. They form good breeding places for the chinch bugs.

C. W.

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PANSIES NOT SEEDING.

My pansies are covered with blooms, but they do not bear seeds. Do you think bees would help matters any, or can you suggest some other remedy?

C. W. H.—Mo.

A deficiency of moisture at the roots and your warm climate will both be against your pansies setting seeds. Even with bees present, matters would not be helped much. Pansies and all members of the viola family are cool and moisture-loving subjects and reach their greatest perfection under such conditions. The specialists in Great Britain, France, Germany and America who have extra good strains do much hand pollination and take great pains with their stocks. I would not advise you to save seed. The resultant plants would be of inferior quality. Buy seeds of a good strain produced under cooler conditions and you will be money in pocket.

C. W.



Rotterdam, Holland.—While no assurance can be given as to the changes that may occur, there now seems to be no reason for thinking the bulb exports will not go to the United States us usual this season. The Holland-America line has indicated its expectation of moving this class of freight with its usual promptness, inquiry having been made in the interest of the Dutch Bulb Exporters' Association. Officers of the line have stated their purpose to be to afford every possible assistance for the Holland bulb and nursery industry in reaching the only market now available.

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Opening Session.

2:00 p. m.—Opening remarks by E. J. Hayward.
Address of Welcome by His Worship the Mayor.
Reply by T. Manton, Toronto.
President's Address, by James Fraser, Prescott, Ont.
Appointment of judges on Trade Exhibit.
Appointment of Committee to study President's Address.
Report of Secretary-Treasurer, J. Luck, 5 Macdonald avenue, Montreal.
Paper on "Cyclamen," by William C. Hall, Montreal West.

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Committee report on President's Address.
Paper by Special Committee, Joseph Bennett, chairman, on "What Experimental Farms Could Do for the Florists."
Question box.

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9:30 a. m.—Paper on "Chrysanthemums," by J. H. McKee, Ottawa.
Report of Judges on Trade Exhibit.
Paper on "Sweet Peas Under Glass," by James Kean, of the St. Bruno Floral Co.
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Question box.
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Bowling Tournament, Montreal vs. All Canada at Windsor Alleys, 476 St. Catherine, West.

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THEY STOP, LOOK AND BUY.

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If you were not a florist, but still had the same love for flowers, would not a view of the Epple home and grounds make you want to "go and do likewise?" Mr. Epple could use no other means that would better advertise his business. It is safe to hazard that his yard has caused many a passer-by to halt and leave good cash in return for good plants and flowers.

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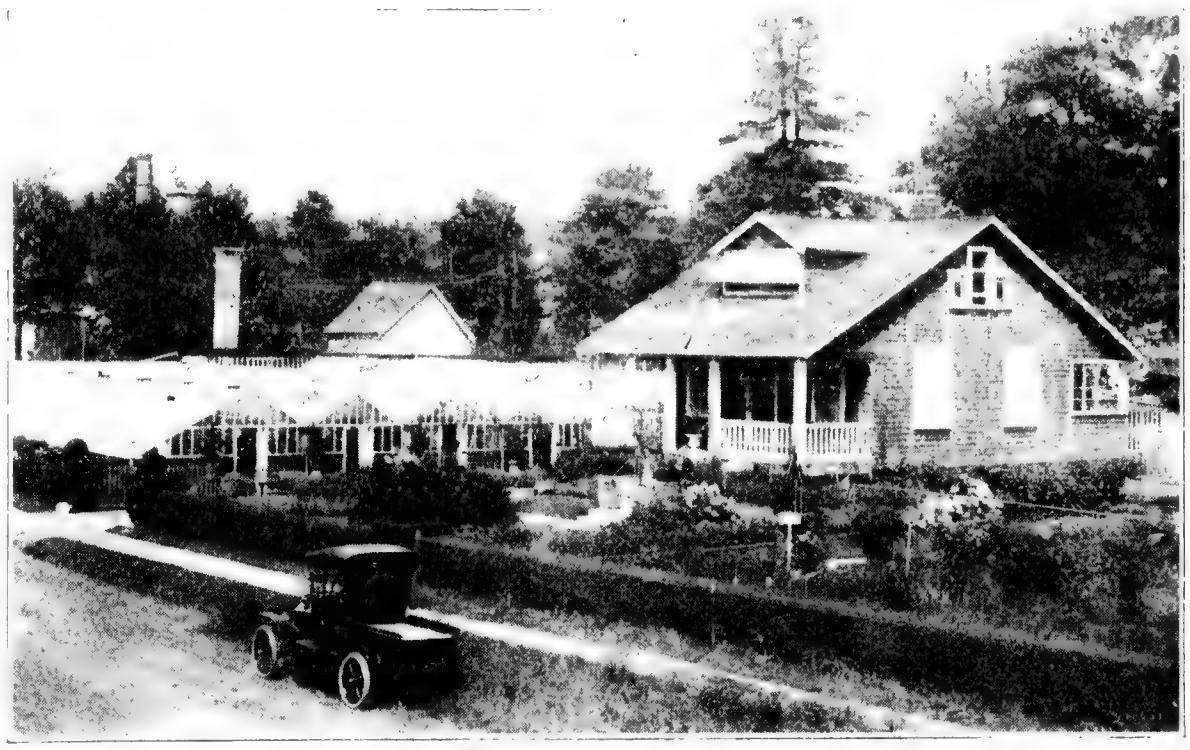
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NIEUW AMSTERDAM CLAIMS

A COMPROMISE IN PROSPECT.

All Branches of Trade Involved.

Of all the losses that have occurred to importers since the war began, and they are well known to have been many, nothing has hit the trade like the claims growing out of the Nieuw Amsterdam, but there seems to be a probability, or at least a possibility, that they will be settled out of court, by compromise.

All branches of the trade are involved, for the Nieuw Amsterdam carried what probably was the largest cargo of horticultural goods ever stored in the hold of a steamer. Whether or not the Holland shippers had a tip that this would be their one chance to get their stock away to America, they acted with promptness and unanimity; they got an enormous quantity of stock ready for this sailing, consigned to florists, seedsmen and nurserymen in all parts of America.

To Freshen Memory.

Those of the hundreds directly concerned will not require to have their memories refreshed and readers of The Review probably will recall the circumstances, but it may be noted that the Nieuw Amsterdam, with many millions of gladiolus bulbs, hundreds of cases of boxwoods, scores of cases of dormant roses and hundreds of cases of general nursery stock on board, sailed for New York late in January and in the course of a few days returned to Rotterdam. Report had it that the steamer was recalled by wireless, but this now is denied—it is said the master returned because the perils of navigation endangered his vessel.

At any rate, after a while the cargo of the Nieuw Amsterdam was transferred, about February 7, to two smaller boats, the Maartensdyk and Westerdyk. These lay at Rotterdam week after week, repeatedly announced to sail "in a few days," until April, when the Holland-America line accepted the trade's representation that the stock would not now be worth the United States tariff duties, unloaded the steamers and returned the stock to the shippers if they would take it, as most of them did.

Slow Getting Through.

It took some little time for the meaning of this to penetrate the mind of the average consignee, but one by one the men to whom this shipload of stock had been sold awakened to the fact that they might have to pay for something they never got, that, indeed, they might in addition have to pay the freight on it. Might even have to pay for the cases the goods were packed in!

No specially active imagination is needed to conceive the extent of the shock! At first sight, it seemed impossible; those who read the notes in The Review were incredulous, but gradually it came to be recognized that the trade was confronted with a quite unusual but not unprecedented situation.

The Shippers' Responsibility.

A couple of seasons ago one of the trade organizations adopted resolutions pledging its members to place orders only on the basis of freight and duty paid, but nearly all of the Nieuw Amsterdam's cargo was sold f. o. b. nursery, packing extra. That seemed to let the shipper out.

But the stock was returned. What bearing had that? The shippers claim that in receiving stock back they acted only as the agent of their customers, for the purpose of stopping warehouse charges, insurance fees, etc., and in the hope of salvaging some of the stock. Not many consignees have been able to get an exact statement of what was saved. With the gladiolus bulbs the salvage should have been considerable, as a shortage existed and the stock should have been in condition to replant. With boxwoods, so-called 2-year-old dormant roses and other nursery stock it is a different matter; the shipper probably had no place or need for the stock if it was in condition to replant and no doubt practically all of it was burned.

Also, the shipper had guaranteed the freight and in most cases was required to pay when the stock was returned. Most American consignees have received memoranda of the expense incurred under this head.

The Carrier and Insurer.

The Holland-America line gets its money whether or not the boat arrives at its destination. It is not responsible for cargo under any conceivable circumstances unless negligence can be proven. In this case the ship put to sea and there encountered dangers such as to cause its captain, so it is said, exercising the discretion shipping laws place with the master of the vessel, to return to port. The company had done its part; it claimed its charges and denied all responsibility.

Most, if not all, the bulbs and plants in the Nieuw Amsterdam were fully covered by marine and war risk insurance, including insurance against heating to destination, and they were reinsured at an increased rate when the shipments were transferred to other steamers, but the insurance company disclaims liability for damage through delay. Attorneys to whom the policies have been submitted for opinion say that the insurance company can not be held liable unless it is proven that the damage was caused by heating or usual marine or war risk causes.

Action to Defend the Trade.

The nurserymen were quicker to take action than the bulb importers or florists. On a call issued by Thomas B. Meehan, Dresher, Pa., a committee was formed which invites all interested parties to place claims in its hands. An agreement form has been prepared and a large number of consignees have signed it. Mr. Meehan says the committee does not care to give out any information at this time, but that it will be glad to hear from anyone who had goods on this boat.

Apparently, concerted action was not wholly to the liking of the exporters. Usually, in case of numerous losses from any cause, the Dutch exporters of bulbs or nursery stock do not stand on their legal rights, fearing to kill the business. Instead, they settle with each man as best they may. From some they get the money; from others, part of it; from a few, none at all; but they keep the business.

A Basis for Compromise.

Concerted action may result in a lawsuit to test the liability of the trade. Or it may result in a compromise. There is an attorney here from Holland who claims to represent the shippers and the insurers, although the extent of his authority has not become apparent.

One man who had close to $1,000 worth of goods on the boat ventures the opinion that if it is decided that the Hollanders are right on the law points, it still will be possible to effect a compromise, perhaps one even better than the proverbial fifty-fifty. He says when the disposition of his stock is shown he expects the shipper will stand one-third, the insurance company will pay one-third and the American who got nothing but trouble will pay the remaining third. The most doubtful factor is the insurance company.



To forestall a probable shortage of forcing bulbs, S. J. Goddard, of Framingham, Mass., is planning to follow his chrysanthemums with stocks and snapdragons.

William Vert, president of the Chrysanthemum Society of America, has left Castlegould, Port Washington, L. I., and become superintendent at The Elms, the home of C. V. Brokaw, at Glen Cove.

Automobilists always are welcome at flower stores, but when a car driven by a woman skidded and crashed through the display window of The Rosery, at Bridgeport, Conn., George Pflomm remarked that he "would rather they left their cars outside."

It is good news to hear that Frederick J. Michell, of the H. F. Michell Co., Philadelphia, who was severely injured four weeks ago when struck by an automobile, is on the "highroad" to complete recovery. It is to be hoped that there are no speed maniacs on that highroad.

The biblical pronouncement that "the first shall be last and the last first" does not apply to the selective draft, and in all probability John Walch, of H. Bayersdorfer & Co., Philadelphia, is glad of it. Mr. Walch's "red ink" draft number was the last one drawn at Washington, and in this case the first shall be first and the last last.

While many growers are complaining about the rise in the price of coal, Blewitt & Pickett, of Des Plaines, Ill., came near having a record rise in that precious commodity. Two dynamite bombs were found July 25 in a car of coal consigned to the firm, according to a report, and delivered at the range. Federal agents are investigating the case.

CARNATIONS

DO CARNATIONS PAY?

Well, They Certainly Pay Kinzie.

Motorists passing through the city of South Bend, Ind., note a well kept greenhouse property just outside the city on the east, on the Lincoln highway. It is the establishment of H. M. Kinzie, who sells most of his cut flowers at retail, although a part go to the flower stores in South Bend. Like many of the smaller growers, Mr. Kinzie pins his faith to the Enchantress family, growing Enchantress, White Enchantress and Rose-pink Enchantress. In the season just closed by throwing out and replanting, he had 930 plants on the benches. Here is the record of the cut by months:

	Blooms Cut	Splits
September, 1916	154	...
October, 1916	937	7
November, 1916	946	14
December, 1916	1,051	72
January, 1917	2,168	152
February, 1917	1,559	83
March, 1917	2,085	68
April, 1917	1,772	68
May, 1917	2,480	158
June, 1917	3,754	61
July, 1917	2,827	15
Total	19,733	698

This makes an average of twenty-two blooms per plant, counting the splits, which were less than one per plant.

The total sales for the season were $736.82, which is 3.11 cents per flower, counting splits, or 3.73 cents per flower counting only perfect flowers.

The receipts per plant were 79.22 cents.

A part of the good financial showing was due to the fact that only two plants died, and these two so early in the season that they were replaced; every plant therefore was a producer.

This was Mr. Kinzie's second season. In his first year at carnation growing he had 798 plants on the benches. Forty-two died, but the others gave 14,717 blooms, which sold for $575. It was 18.4 blooms per plant and 72 cents per plant.

A SUBSTITUTE FOR WARD.

Please give me the name of a rose-pink carnation that will take the place of Mrs. C. W. Ward and make as good a plant as the members of the Enchantress family. We have Mrs. C. W. Ward now, but cannot do anything with it and should like to find a substitute for it, aside from Rose-pink Enchantress.

W. A. & S.—Wis.

Mrs. C. W. Ward and Rose-pink Enchantress are the two popular varieties in this vicinity in the medium shade of pink. The former is liked for its general excellence and the latter on account of its easy management. There are other varieties in the same shade of color, each of which has its special merits. Among these is Good Cheer, which makes a good flower on a splendid stem; its most serious fault is an inclination to show traces of carnation yellows and this demands close selection in propagating. Another is Miss Theo, which makes a fine plant and blooms freely, but is a trifle undersized for high-class trade. Zoe Symonds seems quite popular with some growers; it does not grow quite so vigorously as the Enchantress varieties in our soil, but might prove quite satisfactory with you. Mrs. C. E. Akehurst has some friends, on account of its vigorous growth; it is a good carnation, but not good enough to displace Ward here. We suggest that you try a limited quantity of each of these and select the one that comes the nearest to filling your needs. You might also try some of Dorner's Rosalia and Roper's Albert Roper, two of this year's acquisitions.

A. F. J. B.

CARE OF THE BENCH PLANTS.

Spraying and Other Attentions.

After having set the carnation plants in the new soil and watered them in well, you will confine your watering mainly to the overhead spraying, except to touch a dry spot here and there occasionally. Not much of this watering in spots will be required if the soil was moistened evenly all over the bed before planting. You will notice that, as a result of the first watering, many of the plants have fallen over to one side. After a few days the soil will become drained of the excess water and become set, as growers term it. You should then go over the beds and straighten up the plants that have fallen over, by pressing the soil against the stems enough to hold the plants upright. If the plants have been set deep enough in the soil they will stand upright without further trouble. This method is better than to put on the supports right away, as the supports interfere more or less with working the soil.

Using the Soil-Scratcher.

By the time the plants will stand up without being sprayed overhead during the heat of the day, you will find the soil in excellent condition to be worked on the surface for the first time. There may be a light green scum on the surface and the first crop of young weeds probably will be pushing through the soil. Both of these you want to get rid of speedily. Use one of the many styles of soil-scratchers for this. Break up the crust to a depth of about an inch and pulverize it thoroughly, but be careful not to heap it up around the plants, a mistake we find prevalent among green help. After a bed is scratched, spray lightly overhead and leave the bed in that condition for a day before you water. Then give a thorough watering, and thereafter water as you would any established plants. The texture of your soil will determine how frequently you should work the surface afterward, but it should not be allowed to become crusted over hard at any time.

A. F. J. Baur.

UNDER SUNNY SOUTHERN SKIES

Teacheys, N. C.—While Magnolia, S. C., has the reputation of being a larger bulb town, Teacheys ships as many more tuberoses and caladiums.

Alexandria, La.—A flower store has been opened here under the name of Manhein & Schubert, both of whom are associated in the business at Shreveport.

Leland, N. C.—W. G. Adams, whose principal business is truck gardening, during the last four years has worked up a considerable side line in holly, moss and other evergreens.

Knoxville, Tenn.—A resolution on the death of Dr. Samuel Boyd, extending sympathy to the family of the departed member, has been drawn by the Knoxville Florists' Society.

Charlotte, N. C.—Louis Ratcliffe, of Richmond, Va., has opened a flower store in the McKinnon building. Many people visited the store the opening day, July 12, and Mr. Ratcliffe expressed much satisfaction over the future of his venture.

Teacheys, N. C.—Justice Bros., who have been shipping gardenias and tuberoses principally, expect to add peonies to their stock.

Bonham, Tex.—Baxter Sitzler, proprietor of the City Greenhouses, has let the contract for a new greenhouse to be erected on West Seventh street. It will be 36x191 feet. In addition there will be a potting shed and boiler room 16x38 feet.

Woodward, Okla.—Ross D. Dockerty, clerk of Woodward county, is getting sketches and plans for a greenhouse which he and his brother, L. R. Dockerty, of Mitchell, Ia., expect to build. The latter is a specialist in gladioli and does a considerable business in bulbs.

Paris, Tex.—J. W. Goree is moving his greenhouse establishment to a 10-acre tract he recently purchased adjoining Evergreen cemetery on the west. The city waterworks system does not extend that far, so Mr. Goree sank a well 100 feet deep and eight feet in diameter, and will have a private plant.

NEW YORK.

The Market.

Last week was a scorcher, Friday being the hottest July 27 in twenty-five years, and as a result there was a noticeable absence of demand in the wholesale market until Saturday, when there was a clean-up of everything of good quality. The accumulations of the week, however, could scarcely be given away.

Roses, the perfect ones, were steadier. Good Ophelias and Prima Donnas sold at $8 per hundred. The best American Beauties brought $25 per hundred. Many roses showed the effects of heat and mildew, and thousands were small in bud and stem. These were quoted at 50 cents and $1 per hundred. Some excellent carnations, especially Wards, still arrive. The shipments, however, grow smaller each week and the quality is depreciating.

The market is heavily stocked with lilies. The price July 28 was $4 per hundred. A few extra long-stemmed brought $5 per hundred. Valley is not abundant, but little of it brings more than $4 per hundred. The supply of rubrum lilies is excessive. The prices on orchids are holding steady, good gigas bringing 60 cents each. The flood of asters is beginning. Last week 50 cents to $2 per hundred were the quotations. Every window in the wholesale section displayed them. Everything indicates an enormous supply, the weather having been especially favorable to them. The supply of gladioli is sufficient for the demand. There is a large supply of miscellaneous stock, which finds little demand. Daisies, sweet peas, delphiniums, coreopsis and the other outdoor flowers arrive in such quantities that they bring little money.

Various Notes.

The next meeting of the New York Florists' Club will be held at the club's rooms in the Grand Opera House building, Monday evening, August 13. Exhibits of gladioli and asters will be staged.

The S. A. F. convention is the principal topic of conversation among the florists and preparations are being made for a large attendance. The headquarters of the Ladies' S. A. F. will be at the Hotel McAlpin, where the annual meeting and a social gathering for the members will be held Thursday evening, August 23. Philip Kessler, chairman of the entertainment committee, has engaged the blue and green rooms at the hotel for the occasion. A buffet supper will be served.

Many of the New York wholesalers attended the annual outing of the Essex County, N. J., Florists' Club at Gillette, N. J., August 1.

When all the young men who are drafted leave for the front, Twenty-eighth street and other florists' centers will be lonesome.

N. Christatos will build a 13-story apartment house on the site of his store at Fifty-eighth street and Sixth avenue, retaining the corner room for his business.

Harold Cooper now is one of the office force of the Kervan Co.

Kenneth Shaw, bookkeeper for Badgley & Bishop, has returned from a two weeks' vacation spent at Niagara Falls and in Ohio. John Eganbrod, head salesman for this firm, left July 31 for a trip to California, with stops at the principal cities en route. He will return in September.

Walter Siebrecht and Clarence Slinn, who made an auto trip to California, have arrived at Pasadena. They will return by train after spending two weeks on the coast.

D. F. Pappas, president of the United Cut Flower Co., spent last week in New England, visiting Newport, Boston and several other cities. After the S. A. F. convention, Mr. Pappas expects to take a fishing trip.

Henry Weston, of Hempstead, L. I., and Charles Weber, of Lynbrook, L. I., and their wives have returned from a week spent in the Berkshire hills, Connecticut.

John Donaldson, of Patchogue, L. I., who recently was severely bruised when he was struck by an automobile, is recovering.

Traendly & Schenck have moved their offices to the front of their store at 43 Sixth avenue, thereby doubling the space in the rear where shipments are handled.

James B. Deal, who has stands at several of the cabarets, is serving on a jury.

Paul Meconi has a new glass front for his store at 55 West Twenty-sixth street. On it appears the new firm name, Meconi & Son. The young man paid his first visit to the wholesale market July 28. Mrs. Meconi again is in charge of the office.

James Coyle is seriously ill and his store is closed.

The Henry M. Robinson Co. is making several changes in its store, including a new front.

Mr. and Mrs. Irving Goldstein have returned from their wedding trip and are living at Averne. George Futterman also is at Averne for the summer.

James Hart, of Madison, N. J., again is back on Twenty-eighth street after an enforced vacation with a broken rib. It was his first vacation in thirty years.

The R. J. Irwin store now closes at 1 o'clock Saturdays.

Charles Matthews, salesman for E. Horan, who had been ill for five weeks, has recovered.

P. J. Smith received a total of 50,750 lilies last week, 10,625 arriving Saturday.

Mrs. Fred Kervan and family spent the last two weeks at Asbury Park, N. J.

A. L. Young & Co. are putting a new front in their building at 54 west Twenty-eighth street and are preparing for an energetic campaign this fall.

Robert Jackson's draft number was 1,999 and he expects to be called to the colors soon.

Many employees of the wholesale and retail stores are away on their vacations. Among them are: Joseph Levine, of Guttman & Raynor, at White lake, in the Catskills; H. W. Gallaer, with the G. W. Crawbuck Co., is at Springfield, L. I. Those who returned last week are Miss Jeanette McNamey, bookkeeper for Charles Millang; Miss Brandt, bookkeeper for Goldstein & Futterman; Mr. Bradshaw, of William Kessler's staff; Frank Golsner and Robert Jackson; Isadore Duke, of Gunther Bros.; Miss Conklin, bookkeeper for H. E. Froment; Miss Goldberg, bookkeeper for the United Cut Flower Co.

Mr. and Mrs. Charles Kessler have left for two weeks at the seashore.

Percy Rigby, manager of the New York store of the S. S. Pennock Co., Philadelphia, says that it is difficult to secure competent female office help, the demand by banks and other institutions being so great now that the war has called many young men. Mr. Hicks, of this company, has returned from a three weeks' rest at his home on Long Island.

J. Austin Shaw.

Wertheimer Bros. are now working in their mill at Paterson, N. J., on a large contract secured from the United States government to supply ribbon hat bands for the United States navy.

It Is Now Max Schling, Inc.

Max Schling's business has outgrown its quarters at 22 West Fifty-ninth street and the retail cut flower and landscape department will be moved to 785 Fifth avenue, although the present store will be retained to house the seed department. At the same time it is announced that the business has been incorporated under the name Max Schling, Inc., with a capital stock of $50,000.

The new Fifth avenue store has 9,000 square feet of space and is in the heart of the more exclusive residence and hotel section of the city. The Fifty-ninth street store has two floors, but they did not provide sufficient space. Both stores will bear the new name.

MOTT-LY MUSINGS.

Otto Ernst, of Norwich, Conn., sees good business ahead and predicts quite a crowd at the convention of the S. A. F. A special car will be chartered if enough florists from his neighborhood can go.

Johnston Bros., of Providence, speak well of the F. T. D. A fine spray formed of Lilium auratum—some blooms had a double row of petals—was noted.

W. A. Dawson, of Willimantic, Conn., notes a smaller call for bedding plants this season, the more noticeable because the stock was excellent. He looks for a good fall business, nevertheless.

The W. W. Edgar Co., of Waverley, Mass., is preparing stock for next winter quite independently of any foreign assistance. A fine batch of Giant cyclamens, in 6-inch pans, was noted. "This matter of being independent," observed Herman Bartsch, "reminds me of the sick man who was prescribed a tonic to be taken in small doses. He argued that by absorbing the whole contents at one time he might knock down Goliath. Go slowly, but surely," concluded Mr. Bartsch, "and we will certainly get there."

D. N. Potter, of Auburn, R. I., one of the largest growers of vegetables in this locality, says that while the wholesale prices are unsatisfactory on account of the quantity of vegetables being grown by amateurs, the consumer who has to purchase is paying high. The professional will have his turn later.

W. M.

Waterbury, Conn.—A. Dallas & Son are most sanguine regarding fall business. "We certainly shall keep the fires burning, expecting to grow more stock if imported stock fails us," said Mr. Dallas. "Funeral work shows no sign of decreasing; in fact, it was never better."

OBITUARY

Joshua Ladley.

Joshua Ladley, who was well known in the Philadelphia market, died last week at his home at Kennett Square, Pa., where for many years he specialized in carnations. He was for many years a regular shipper to William J. Baker, the wholesaler of Philadelphia, and believed that, like a good family doctor, a good commission merchant should not be changed when once chosen. A son of the decedent is foreman for William Swayne, of Kennett Square.

A. A. Pantet.

One of the old-time florists of Arkansas, A. A. Pantet, who for many years conducted a business at Fort Smith, died last week at his home, at the age of 52. The decedent was born in France, December 30, 1865, and at the age of 15 came to America. Upon his arrival at Fort Smith ten years later he started a florists' business, which he conducted successfully until failing health in 1912 caused him to retire and turn the business over to another concern. Mrs. Pantet, two daughters, two brothers and a sister survive.

William E. Cratz.

William E. Cratz, a pioneer seed dealer of Toledo, O., died at his home in that city July 21. He was 63 years old. Mr. Cratz first engaged in business in Toledo thirty-three years ago. Later he formed a partnership with his brother, Henry, doing business under the name of Cratz Bros. Henry Cratz died twelve years ago. Mr. Cratz leaves his wife, one son, Benjamin A., and a daughter, Miss Hazel Cratz.

John C. Mulder.

The Chicago trade was startled last week by news of the sudden death of John C. Mulder, one of the first florists of the city, who had conducted greenhouses on Normal avenue since the days when Auburn Park was a swamp, and whose father's establishment dated as far back as the year 1867. Mr. Mulder was stricken with heart failure while out driving with Mrs. Mulder July 24, and died at the wheel—an unusual, but one may say easy end.

The decedent was born November 21, 1859, at Groningen, Holland, where his father, Carel Mulder, conducted a nursery and florists' business. He came to America with his parents in 1866, and later learned the business under his father, who had established a greenhouse business at what then was 868 West Lake street, Chicago, in 1867, the establishment passing to other hands after nineteen years of success.

At the age of 27, in 1886, John C. started the business which later became known as the Auburn Park Greenhouses, at 7923 Normal avenue, and in which he was engaged at the time of his death. In the course of thirty-one years Mr. Mulder built up a good trade. He was well liked in the community and was known as a man of sterling character. He is survived by his wife, two married daughters and a son, Miner, who was associated with his father in the business and who will continue it.

The funeral services were held Friday, July 27, from the residence, 7923 Normal avenue, with interment in Mount Greenwood cemetery.

CLEVELAND.

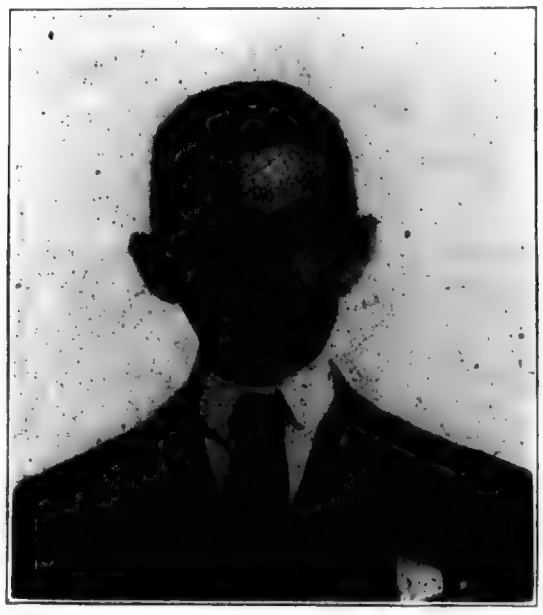
The Market.

Business this week has been rather dull, due chiefly to the abnormally hot weather. Asters are more plentiful, taking the place of carnations, which disappeared from this market last week. Sweet peas are abundant, but are rapidly deteriorating in quality. Roses, particularly the longer grades, are scarce, while the medium and short stock is in moderate supply. Some choice gladioli of the varieties America, Niagara, Pink Beauty and King are coming in, but not in sufficient abundance to meet the demand for this ever popular flower. Easter and rubrum lilies are plentiful, moving slowly.

Some retailers report a July business in excess of that for the same period of last year, while many claim to be barely approximating their previous records, but the consensus is that trade has been materially better.

H. "Publicity" Knoble.

The lavish use of printers' ink by Knoble Bros. is much commented on by observing competitors. This enterprising firm believes that in constantly keeping at it by this method lies the sure and logical road to ultimate success. And results prove it for them! Their slogan, "A store as near to you as the nearest phone," is being speedily converted into household words by constant use of the advertising columns of the daily papers. This course, combined with the analysis of prevailing conditions and application of accepted business principles, is turning the trick. And it is worthy of emulation.



John C. Mulder.

Various Notes.

A regular meeting of the Florists' Club will be held Monday, August 6, at 8 p. m. sharp. Annual nomination of officers and final arrangements for the picnic will be the chief matters of business for transaction at this meeting.

Carl Wilson, son of Ella Grant Wilson, has enlisted in the engineer corps and is wearing the khaki in camp at Gordon park.

Hester A. Getz, of Westman & Getz, has returned from a three weeks' sojourn in Canada, part of the time being spent at the Algonquin National park. Discussing business conditions with leading florists of Montreal and Toronto, Miss Getz found the general tone weak, due, doubtless, to the country having been in the throes of war for three years.

H. P. Merrick, of the Lord & Burnham Co., has completed an exceptionally active month. Building two conservatories in Cleveland, one pipe frame greenhouse in Youngstown and a couple of similar structures in Cuyahoga Falls, in this period, bears ample evidence that this progressive concern is playing a large part in the structural work in this vicinity. It also evinces a condition anything but apathetic in the trade.

The Gladiolus Society of Ohio will hold its annual show at the store of Halle Bros., upon the tentative dates of August 14 to 16. This exhibition usually has been staged at the Hollenden hotel, but has never attained the high degree of success to which its merit entitles it. Congratulations are due the society for its extremely good fortune in securing this highly favorable setting on Euclid avenue for its display. The prize list is in the course of preparation and can be obtained from the secretary, Wilbur A. Christy, Warren, O. There is to be no entry fee and no charge for admission.

According to present indications, Cleveland will be well represented at the New York convention. Among the number who have announced their intention of going are F. C. W. Brown, of the Gasser Co., and H. P. Knoble, the latter, with his family, combining the trip with a vacation in the mountains.

Speaking of vacations, listen: Al. Barber, of the Jones-Russell Co.; Walter Priest, of the Plant & Flower Co.; Frank Ritzenthaler, of Knoble Bros.; George Bate, of the Cleveland Cut Flower Co.; Frank Kocher and James McLaughlin, of the Gasser Co.; Walter Rokusek, of the Cleveland Florists' Exchange, and Frank Schoen, of the Schoen Floral Co., have just returned, rested and rejuvenated, from their vacations. Frank Williams, of the Cleveland Cut Flower Co.; Carl Lee, of the Gasser Co.; Miss Stroh, of Westman & Getz; George Schaub and Jack McGilly, of Smith & Fetters, and Miss Cliff, of Christine the Florist, are away, and a host of others making preparations to go. Speaketh not this, more convincingly than words, of an era of prosperity among Cleveland florists? J. McL.

FLOWERS FOR IDENTIFICATION.

I am sending you two wild flowers for identification. They undoubtedly will be badly withered when they reach you, as these prairie flowers wilt quickly even in water. One flower suggests to me the petunia. The root of the spike-formed flower is woody, or nearly so. The individual blossoms are extremely small and of a most intense blue. The stamen stalks are brown and the anthers are dark golden yellow. The plant is beautiful when in bloom. If only the blue part of the flower were larger, the effect would be magnificent. B. C. A.—Mo.

One plant only was in such a condition as to be recognizable. It is Amorpha fruticosa, commonly called the false indigo. This is used a good deal in shrubberies and succeeds well under adverse conditions. C. W.

FLORISTS' REVIEW

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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received BY 4 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.
Incorporated by Act of Congress, March 4, 1901.
Officers for 1917: President, Robert C. Kerr, Houston, Tex.; vice-president, A. L. Miller, Jamaica, N. Y.; secretary, John Young, 53 W. 28th St., New York City; treasurer, J. J. Hess, Omaha, Neb.

Thirty-third annual convention, New York, N. Y., August 21 to 24, 1917.

Results bring advertising.
The Review brings results.

WHERE Mrs. Russell is available there is little need for any other summer rose.

IT never has paid to advertise so well as it will pay the trade from this time on.

THE end-of-July heat wave was general over almost all the United States. Florists who complain would do well to remember that in the apparel trade bathing suits are the only ones that sell in such weather. We could expect nothing else than that the selling end of the flower business would be dull.

CHARLES W. JOHNSON, secretary of the Chrysanthemum Society of America, has just mailed to the members the proceedings of the fifteenth annual meeting, held at Philadelphia last November. It is a pamphlet of thirty-two pages, with a portrait of President Vert as a frontispiece, and contains lists of varieties disseminated last year and a review of the work of the examining committees, which was published from week to week in The Review last autumn. The list of members shows 109 names.

THE Florists' Hail Association never has advertised its advantages in such a way as to bring them to the attention of the entire body of the trade; instead, it has relied largely on word-of-mouth advertising. The Review, therefore, regularly receives, from persons not thoroughly informed about the Hail Association, inquiries regarding such insurance as the association offers. That there is room for much growth is shown by the fact that these inquiries have been considerably more numerous this summer than ever before.

IS COAL CHEAPER?

When F. S. Peabody, chairman of the Committee on Coal Production in the Council of National Defense, wrote to The Review about its article on the fixing of coal prices, this paper replied to the effect that the only result of the widely heralded "reduction" of prices had been to affirm previously existing high prices. The letters appeared in The Review of July 26.

In reply Mr. Peabody wrote:

I shall appreciate very much your giving me the names of any operators or wholesale companies asking prices in excess of those established as tentative, a list of which I sent you with my previous letter.

The Review, in reply to the above, insisted:

That is not the point. The agreement, widely heralded as a reduction in fuel prices, afforded our subscribers no reduction at all. Responsible florists had been buying prior to the agreement at not more than the agreement prices. The agreement has served only to affirm prices this trade regards as extortionate.

Large Chicago growers in the spring made contracts for Pocahontas coal for the year at $3 per ton at the mine. Smaller buyers have had to pay middlemen's profits. The condition today is illustrated by the following paragraph from the Coal Trade Journal, New York:

Trading in the local bituminous market has been at low ebb during the week, because there has been little to trade with. Practically all of the soft coal coming to tidewater is being applied on contracts or is being held, usually in boats, for bunker orders in the offshore trade, there being no price restrictions on this business. Some middle houses are getting a small tonnage from their regular connections on the basis of $3 net at the mines, but to go into the open market and buy freely at that price is impossible, and to pay more would be a violation of the Washington agreement.

The government's war committees are composed of men from the industries with which they deal. The Review hopes to see the consumers represented the next time an agreement is made to reduce coal prices, or other prices.

FLORISTS' CREDIT.

On another page of The Review this week appears a letter from the secretary of the Florists' Telegraph Delivery Association which calls for comment.

"A goodly number of retail florists are absolutely unreliable," says Mr. Pochelon, "and never intend to pay a bill they contract."

The Review believes the statement overdrawn and in no way justified by the facts.

In an experience of some twenty years dealing exclusively with florists the publishers of The Review have come in contact with only one man whom they believe to have been deliberately dishonest. Against that man The Review supplied the evidence that put him in the penitentiary, but against the rest of those who failed to meet their obligations, nothing worse can be said than that they failed to find the pot of gold when they reached the end of their rainbow. They would have paid if they could.

There is danger that Mr. Pochelon will give the impression that the florists' trade is a trade of dead beats, only a minute fraction of the total number engaged in it having placed themselves where they are held to the straight path by the firm hand of the F. T. D. That is a wrong impression. Florists in this respect are no worse than the rest of humanity; indeed, it is the belief of The Review that they are distinctly above the average of mankind.

Nor does The Review believe that the business methods of florists are less exact than those of other people, although this paper freely admits that there is room for great improvement. But there are extenuations. Bookkeeping is drudgery for the man who works all day at more urgent tasks; the importance of financial management is little appreciated by those accustomed to carrying most of the details of their business in their heads; the present-day need for prompt settlement of bills is not realized by those who always have got along the other way, paying when they can. But there is progress. As the trade grows beyond the one-man stage the personal element becomes less and less a factor and the business must be conducted by and be judged by the rules of merchandising that apply in larger trades.

Only we hope we of the trade will not handicap our own progress by spreading the idea that we are bad people to trust.

WHAT HAVE YOU?

Note the Wanted and For Sale department in The Review; the number of ads and their diversified character show how well other people must be reading them. And here is the evidence the readers have money and the desire to buy good used articles:

I sold my used tubular boiler the same day the paper came out, thanks to The Review.—W. F. Dintleman, Bensenville, Ill., July 28, 1917.

And then this from an advertiser who offered new apparatus:

Please discontinue our ad for the Detroit return trap, as it has been sold through The Review, which certainly gave us prompt and satisfactory results.—Rollins Supply Co., Chicago, July 30, 1917.

Wonder if the maker of the Detroit return traps has any of them he would like to sell?

THE RIGHT IDEA.

Lloyd C. Stark, the new president of the American Association of Nurserymen, apparently appreciates that the national organizations representing the various branches of the trade have not done good team work, as he writes: "The nursery, florist and seed associations should work in closer coöperation, because, when all is said and done, their interests are very similar; indeed, many concerns are engaged in all three branches."

CHICAGO.

The Market.

That there is no complaint to be found about the general condition of the wholesale cut flower market, is the consensus among the wholesalers. Although business may perhaps be considered to be at its midsummer dullest, there is a fairly strong and insistent demand from out of town, which keeps shippers moderately busy. The end of last week may be said to have been unusually good for this season, with July 29 as the outstanding day. Business held up fairly well July 30, but a noticeable decrease was felt July 31. The heat for the last few days has been terrific and this has had its effect on buying as well as on the quality of the flowers. Really good stock is not abundant and it finds a ready sale, but there is a considerable quantity of inferior quality stock arriving which it

GLADIOLI ARE HERE

All the New and Popular Varieties in Quantity

OUR Gladioli are locally grown, by a specialist in cut flowers, not by a man whose first idea is a crop of bulbs. The early varieties are ready in quantity—we have a large supply of all the best sorts, the old favorites and newer kinds that we believe are an improvement.

We call special attention to **Myrtle,** which is here offered in quantity for the first time. It is the most pleasing shade of pink and it affords more open flowers at one time than any other gladiolus. Fine stock at $5.00 per 100.

AMERICAN BEAUTIES

In addition to a large stock of long-stemmed Beauties that are fine quality for the season, we now have a large crop of short Beauties cut from young plants. These are extremely popular at from $4.00 to $8.00 per 100.

SUMMER ROSES

If you think your trade won't buy Roses in summer, it is because you have not offered them Amling's Roses. Show our stock and the public will buy it every day in the year. We are now ready with large crops of fine Ophelia, Milady, Sunburst, Ward and Hoosier Beauty, cut from young plants—and of course we have the usual large daily supply of Mrs. Russell.

Plenty of Short Roses, good stock, our selection of varieties, at $15.00 per 1000

ASTERS OF ALL SIZES

We now have a complete stock of Asters, all colors and all sizes, small flowers for work or big, fancy flowers for the best purposes; prices from $1.00 to $4.00 per 100.

VALLEY
We never are without it.

LILIES
Large supply, fine flowers.

NEW FERNS, $1.50 per 1000
No shortage here. Order and we ship at once.

BRONZE GALAX, $1.50 per 1000
Keep some on hand; just the thing for wreaths.

CURRENT PRICE LIST

ORCHIDS	Per doz.
Cattleyas	$6.00 @ $9.00

AMERICAN BEAUTY	Per doz.
Extra long stems	$3.00
Stems 30 to 36 inches	2.50
Stems 24 inches	2.00
Stems 18 inches	1.50
Stems 12 inches	1.00
Short stems.....per 100, $4.00-$6.00	

ROSES	Per 100
Mrs. Russell, medium	$12 00 @ $15.00
" " select	8.00 @ 10.00
" " short	4.00 @ 6.00
Milady, special	10 00
" select	6.00 @ 8.00
" short	3.00 @ 4.00
Killarney Brilliant, special	8.00 10.00
" " select	4.00 @ 6.00
" " short	3.00
Ophelia, special	10 00
" select	6.00 @ 8.00
" short	3.00 @ 4.00
White Killarney, special	8.00
" " select	4.00 @ 6.00
" " short	3.00
Killarney, special	8 00
" select	4.00 @ 6.00
" short	3.00
Mrs. Ward, special	8.00 @ 10.00
" select	4.00 @ 6.00
" short	3.00
Sunburst, special	10.00
" select	6.00 @ 8.00
" short	3.00

Extra special roses billed accordingly.

ASTERS	Per 100
Common	$1.00 @ $2.00
Fancy	3 00 @ 4.00

BACHELORS' BUTTONS	
Pink and Rose-pink, double	1.00
Blue	.75

MISCELLANEOUS	Per 100
Gladioli, Fancy	$ 4.00 @ $ 8.00
Valley	6 00
Easter Lilies	10 00 @ 12 00
Daisies	1.00 @ 1.50
Calendulas	3.00
Snapdragon.....per doz.,	.75 @ 1.50

DECORATIVE	
Plumosus.....per bunch,	.50
Sprengeri..... "	.25 @ .50
Adiantum, fancy long....per 100,	1.00 @ 1.50
Smilax.....per doz., $3.00	
Ferns.....per 1000, 1.50	**.20**
Galax ..... " 1.50	.20
Mexican Ivy.....per 1000, $6.00	.75

Subject to market changes.

Store open from 7 a. m. to 5 p. m. Sundays and holidays close at noon.

E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

169-175 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central

GLADIOLI

Roses, Asters, Valley, Easter Lilies, Rubrum Lilies, Tiger Lilies, Water Lilies, Shastas, Calendulas, Snapdragons, Bachelor's Buttons, Orchids, Gypsophila, Cornflowers, Centaurea, Sweet Peas, etc.

ERNE & COMPANY

WHOLESALE FLORISTS

Successors to ERNE & KLINGEL

30 E. Randolph St.

L. D. Phone Randolph 6578
Auto. 41-716

CHICAGO

Mention The Review when you write

is found difficult to move at even the greatest concessions.

American Beauties are hardly a factor in the market, as there is but a small supply coming in. What stock does arrive, however, is readily disposed of. Good roses, of all varieties, were not plentiful, but moved well. A slight shortage of Russell, which still retains its supreme popularity, was noticed at times in some houses, but they could fill their needs in others. All roses may be said in a greater or less degree to show the effects of the heat.

Carnations have about run their course. Hardly any stock arrives and with this shortening the demand also has fallen off almost entirely. Valley is not plentiful, as little forcing is being done. Orchids remain scarce.

There were considerable quantities of Easter lilies to be seen about the market, but they had only a small sale. A moderate supply of rubrum lilies is also arriving.

Gladioli are more plentiful, and good quality stock is in strong demand at good prices. A few stocks arrive, but they are not in much demand. Sweet peas, also, are only represented by a little poor stock. Asters are more plentiful, but the quality on the whole is poor. There are many daisies, but they are not in large demand. Peonies have about reached the end of their season. Centaureas sell only fairly well. Snapdragons are of poor quality and move slowly.

Agmco Buys Pana Factory.

The American Greenhouse Mfg. Co. has bought the buildings and site of the Progressive Mfg. & Mercantile Co., Pana, Ill., and work is now under way to move the company's factory at Cicero, Ill., to the new location.

The new plant comprises four brick buildings with a floor space of about 80,000 square feet, besides a large office building located directly on one of the four railroads which run through the five acres of ground owned by the company. Three railroad switches facilitate the handling of stock. A private electric power plant is on the grounds, while on the adjoining property is the city gas and water works. Of the 80,000 square feet of factory space nearly 70,000 are main floor and room for about 1,000 workmen is afforded. Pana is about eighty miles from St. Louis.

FOUNDED BY FLINT KENNICOTT 1st

F. T. D. Service in a Wholesale Way is a new departure in Wholesaling Cut Flowers to the Exclusive Retail Florist.

To Buy Right is to make permanent connection with a house that protects you.

Kennicott Bros. Co. Chicago

Mention The Review when you write.

Various Notes.

The majority of growers have been steadily reducing the number of varieties grown, some of them now having only two or three sorts of roses or a half dozen varieties of carnations, but at J. A. Budlong's it is considered good policy to cling to a considerable number of varieties each of which has proved profitable in its season. This establishment probably grows more varieties of roses than any other in this district. The sorts planted for next season are Mrs. Russell, Lady Alice Stanley, Mrs. Wm. R. Hearst, Sunburst, Champ Weiland, Mrs. Aaron Ward, Hoosier Beauty, Milady, Double White Killarney, Killarney Brilliant, Ophelia and Double Pink Killarney. Of the corsage roses George Elger, Baby Doll, Evelyn Nesbit and Cecile Brunner have been benched. It will be noted that American Beauty and Killarney are not in the list.

The 5-story warehouse of the John C. Moninger Co., which was destroyed by fire on New Year's eve, is being rebuilt this summer. The lower floor has a 17-foot ceiling and is to be used as a foundry.

There are two things that impress the eastern florist when he visits California, said C. L. Washburn, in speaking of his recent trip to the coast. The first of these is the high quality of the outdoor flowers, which are not surpassed anywhere; the second, the low prices at which flowers sell, carnations being sold at retail for as low as 5 cents per bunch of 100.

Summer Roses, A-1 Quality

☛None Better on the Chicago Market

IF YOU WANT GOOD STOCK AND GOOD TREATMENT

Send us your orders for **ROSES,** Gladioli, Asters, Lilies, Calendulas, Snapdragons, Stocks, Daisies, Feverfew, Gypsophila and all other seasonable stock. Also Greens, such as Ferns, Asparagus Sprengeri, Green and Bronze Galax, Leucothoe Sprays, Adiantum. **We have home-grown Asparagus—sure to reach you in good shape..**

☛ You can increase your profits and business by sending all your orders direct to

Chicago's most up-to-date and best located Wholesale Cut Flower House

QUALITY SPEAKS LOUDER THAN PRICES

J.A.BUDLONG

184 North Wabash Avenue, CHICAGO

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of CUT FLOWERS

PRICES AS LOW AS OTHERS

☛SHIPPING ORDERS GIVEN CAREFUL ATTENTION☚

We are in constant touch with market conditions and when a decline takes place you can rely upon orders seat us receiving such benefits.

Tuberoses

$2.00 per 100 spikes.

Can reach Louisiana, Arkansas, Oklahoma, Kansas, Texas and Southern Missouri points. Send trial order at once. Will ship till Xmas.

ALVIN CAPE JESSAMINE & FLORAL CO.
Alvin, Texas.

Mention The Review when you write.

EVERYTHING IN

CUT FLOWERS

A.T. Pyfer & Company

WHOLESALE FLORISTS

30 E. Randolph St., L. D. Phone Central 3373 CHICAGO

Mention The Review when you write.

Earl Poehlmann, son of August Poehlmann, together with two friends, T. D. Warren and B. Tiltz, left Chicago July 31, in their automobile on a trip to the coast. They are intending to make San Francisco the end of their journey, but expect to go to Seattle first.

The Lombard Floral Co., of which George Schuman is the manager, has its new range completed and planted, but is on the anxious seat in the matter of water. The first well was abandoned, dry at 384 feet. Another is going down. In the meantime a neighbor is relied on.

The factory baseball team of the A. L. Randall Co., recent conquerors of the cut flower department's twirlers, were severely beaten by the office team in a spirited game of indoor baseball, July 28. The final score was 12 to 4.

Cliff Pruner, of Poehlmann Bros. Co., is in Chicago after a successful trip through the southwest.

Kroeschell Bros. Co. will have an exhibit at the S. A. F. convention.

At Niles Center, Stielow Bros. Co. has its establishment principally in Ophelia and Russell, these two varieties having proved to enjoy the conditions there.

Notice has been received by A. Henderson & Co. that the first shipment of French bulbs for the company is on its way.

Felix Reichling, of Peter Reinberg's, leaves on his vacation August 5. He expects to spend his recreation days at The Dells, making the trip by automobile.

The American Greenhouse Mfg. Co. reports the commencement of work this week on four pipe frame houses 25x140 feet each for Mrs. M. E. Koernig, Millvale, Pa.

This week's obituary column contains a brief sketch of the life of John C. Mulder, the Auburn Park florist, who died of heart failure July 24.

The E. Wienhoeber Co., on Elm street, comments on the number of July weddings. This florist had charge of the flowers at the Halle funeral, at the Germania Club and at Graceland, July 29, making the casket cover of Milady roses. Most of the leading stores were represented in the three van loads of pieces. William Wienhoeber returned last week from his vacation trip to California.

W. J. & M. S. Vesey, Fort Wayne, Ind., have arranged with the E. C. Amling Co. to handle their cut of orchids this season, an initial shipment having been made last week. The Veseys expect to cut between 40,000 and 50,000 orchids this season, embracing a full list of the popular varieties.

Albert F. Koehler, secretary of the American Bulb Co., with Mrs. Koehler, returned July 28 from a fortnight's vacation trip to Colorado. August 5 the company will celebrate its first anniversary.

A. C. Kohlbrand, secretary of the Wholesale Cut Flower Association, with Mrs. Kohlbrand, is visiting this week at the old home in Cincinnati. Bert Cole and wife have returned from a

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

182 N. Wabash Avenue Chicago L. D. Phone Randolph 631

OUR SUMMER ROSES ARE EXCEPTIONALLY FINE

And what is more, our supply is so large that we can furnish you in any quantity desired. All varieties, all grades. You are certain to find here just what you want. There absolutely are no better roses on the Chicago market. We also have a complete line of Garden Flowers.

Order here—you can't do better elsewhere—often not nearly so well.

Mention The Review when you write.

ZECH & MANN

THE ALWAYS RELIABLE WHOLESALE FLORISTS

SUMMER SPECIALS

Russells and Lilies

ALL VARIETIES OF ROSES
VALLEY, GLADIOLI

☞Our Line is so complete that it includes every item offered in the Great Chicago Market

30 E. Randolph St., L. D. Phones Central 3283-3284 Automatic 42-965 CHICAGO

Mention The Review when you write.

visit with Mrs. Cole's relatives at Sandusky and Hamilton, O.

H. C. Wendland and family are summering at Lake Villa. Mr. Wendland comes in once a week or so to spend a day or two in the city and at Elmhurst.

So successful did Swain Nelson & Sons Co. find its peony show that a display of flowers of hardy perennials has been held at its offices in the Marquette building, backed by considerable newspaper advertising to get the public in.

A. Lange does not stop pushing because it is the middle of the summer. Finding a rose bargain last week, he advertised a sale of dollar boxes, each containing five dozen roses. The same ad offered longer roses at 25 cents to $2 per dozen. He moved a large quantity.

As president of the board of county supervisors Peter Reinberg has allied himself with the forces intent on making Cook county dry on the Sabbath.

The George Wittbold Co. has been busy working up stock of Boston ferns and recently had 200,000 ready for the market.

After having spent so many years in the flower business in Chicago, H. W. Rogers, formerly with Weiland & Risch, found it impossible to keep away from the trade after Mrs. Rogers inherited a competence and they removed to Detroit. He is with the G. H. Taepke Co.

That he conducts "the only real flower store in Chicago that has no ice-box" is the only boast Walter Adams ever makes. He believes it is good policy to have no refrigerator, because, he says, people feel sure then they get fresh flowers.

Miss Nettie Parker, who is secretary of A. T. Pyfer & Co., plans to attend the S. A. F. convention at New York on an eastern vacation trip she will make in company with her sister.

Visitors.

Miss Mae M. Carroll, of Norwood, O., possibly the only woman bulb merchant, has been at the Auditorium hotel this week, on a trip combining business and pleasure.

S. S. Pennock, of the S. S. Pennock Co., Philadelphia, made a brief stay in Chicago July 30, on his way to Denver. Mr. Pennock expects to be back in Chicago for a slightly longer visit in about a week.

John Stuppy, of the Stuppy Floral Co., St. Joe, Mo., and Wm. Hasselman, of Independence, Kan., were visitors last week.

John Furrow, of Guthrie, Okla., was a visitor last week. Mr. Furrow together with a friend made the trip to Chicago by automobile in the record time of three days. They drove day and night.

J. R. Souder and wife, Hutchinson, Kan., were visitors last week.

MILWAUKEE.

The Market.

The weather has been more than comfortably warm during the last week and this put the finishing touch to business, which had kept up fairly well for so long. Stock in general is not in oversupply and everyone says that things would be stagnant were it not for funeral work, which has been fairly good up to this writing.

ANNOUNCEMENT

MINNEAPOLIS FLORAL CO.

has opened a wholesale store at

9 Western Ave., Minneapolis, Minn.

prepared to supply the trade with everything in

CUT FLOWERS and GREENS

The largest rose growers in the Northwest

Mention The Review when you write.

The new-crop asters are beginning to arrive and the blooms move rather well. The quantity, however, as yet is negligible, and the stems are short. Sweet peas are still with us, although the stems are short and the quality is only medium. There are good snapdragons, which move as well as could be expected. Lilies have shortened in supply to some extent, but they are not selling any better than they have for the last few weeks. Valley remains scarce and the quality is not what it should be, but the daily cut nevertheless finds a ready sale, despite the condition of the stock.

Carnations are still in the market,

EASTER LILIES RUBRUM

You will find an ample supply of Lilies a good investment. They keep well and find a ready market. We are prepared to ship any quantity desired. Nice, fresh stock. Prices right.

GLADIOLI

Good supply of Gladioli now coming in. Don't neglect to add this beautiful flower to your list. You will find our fine quality stock a ready seller.

ASTERS

We are getting in an ample supply of Asters and are prepared to furnish you in any quantity desired. Your customers will be pleased with our stock. Prices right.

A. L. RANDALL COMPANY

Rush Orders are Welcome — Wholesale Cut Flowers — Phone Central 7720

Wabash Ave. at Lake St., CHICAGO

Mention The Review when you write.

WIETOR BROS., 162 N. WABASH AVENUE, CHICAGO

CURRENT PRICE LIST

Subject to change without notice.

Mrs. Chas. Russell	Per 100
Fancy	$10.00 @ $12.00
Good	6.00 @ 8.00

Miniature Roses	
Baby Doll	3.00
Elger	3.00

Pink and White Killarney, Ophelia, Sunburst and Richmond	Per 100
Extra special	$6.00
Select	5.00
Fancy	4.00
Medium	3.00
Short	2.00

Carnations	
Fancy	3.00
Good	2.00

Miscellaneous	Per 100
Peonies	$ 6.00 @ $ 8.00
Valley	6 00
Lilies	12.50 @ 15.00
Ferns, per 1000,	2.00
Smilax, per doz. strings,	2.50 @ 3.00
Adiantum	1.00
Galax (bronze and green), 1000,	1.50
Asparagus Sprengeri, bch.,	.50
Asparagus Plumosus, bch.,	.50
Boxwood, per lb.,	.25

ROSES, our selection, $4.00 per 100 — Other Green Goods Market Rates

Mention The Review when you write.

PERCY JONES INC.

WHOLESALE COMMISSION FLORISTS

50 East Randolph Street

CHICAGO

Mention The Review when you write.

but the quantity is decreasing every day. The quality is becoming poorer and the prices realized are low. There is only a limited cut of roses, with a scarcity of red. Extra fine quality is lacking in this stock, and while the cut is moving readily prices are down.

Various Notes.

Miss Gumz, with the Edlefsen-Leidiger Co., had the misfortune to lose her father Monday, July 23. Miss Gumz has the sincere sympathy of her many friends in the trade in her bereavement.

Gust. Rusch & Co. report business fair, although there is not much stock coming in at this time. Mr. Rusch has been enjoying himself at his summer home on Little Cedar lake. He and his family spent the month of July at their place and Mr. Rusch says he is ready for another year of hard work. There



How to Reach Our Factory From Down-town: Take Chicago Avenue, Elston Avenue or Division Street cars at State and Randolph Streets; Milwaukee or Armitage Avenue cars at State and Madison Streets. GET OFF AT THE DOOR.

SPECIAL SUMMER OFFER

25 Tumbler Baskets, Two-tone Colors, with Liners, $8.75

25 Cut Flower Baskets, Two-tone Colors, with Liners, $14.75

Send for Circulars of **Porch and Sun Parlor Baskets, Wedding Outfits and Special Baskets of every kind.**

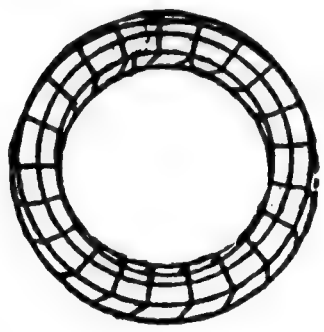
RAEDLEIN BASKET CO.

DESIGNERS AND MANUFACTURERS

713 - 717 — MILWAUKEE — AVENUE, CHICAGO ILLINOIS

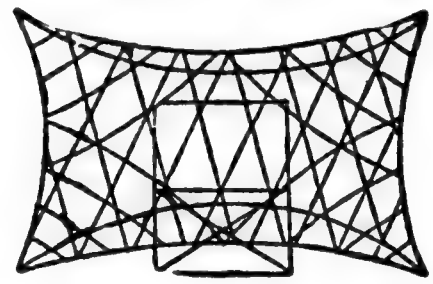
Mention The Review when you write.

We are the largest manufacturers of Floral Wirework in the United States. We defy all competition in price and quality.



Prices will not be lower than at present. Raw material is scarce and getting scarcer. Better place an order.

SEND FOR LIST



SAVE MONEY

and let us quote you on your next order.

B. E. and J. T. COKELY

Everything in Florists' Supplies. Established 22 Years

201 North Seventh Avenue, SCRANTON, PA.

Mention The Review when you write.

are five of the force subject to draft. This is a large proportion, despite the fact that two in all probability will be exempted.

N. Zweifel and family are making an extensive auto trip through northern Wisconsin. The last report we had stated that they were having a good time at the Apostle islands. Mr. Zweifel says that his "bus" won't go well there, but that there are plenty of boats.

Among the visitors last week were Mrs. H. A. Levenhagen, of Manitowoc; Clarke Adams, of Racine, and L. Turner, Jr., of Kenosha. Mr. Turner is an enlisted man and has been in training for the motorcycle squad. He was on his way home to await the call to the front.

H. J. S.

INDIANAPOLIS, IND.

The Market.

Gladioli were the principal item of stock both in supply and demand last week. The flowers are of good quality, America, Peace and a few of the other leading varieties selling for $4 per hundred, while the ordinary stock brought $3 per hundred. Lilies were scarce the first part of the week, owing to the dark weather. The sunshine of the last part of the week, however, brought plenty of them to supply the demand. Giganteum and rubrum still are selling for $8 per hundred. A few gold band lilies have made their appearance.

Good roses sold at prices ranging from $1.50 to $5 per hundred. Carnations are scarce. Daisies are less plentiful, but the demand was good. Snapdragons are of good quality and supply. Asters are arriving in quantities, but the quality so far has been inferior. Sweet peas have gone and buddleia has taken their place. Dahlias are coming in larger quantities. Miscellaneous outdoor stock is being used for window displays. Plumosus, Sprengeri and smilax are scarce, but good ferns are in the market.

Various Notes.

Tennis Elder and family have been on a fishing trip in the northern part of the state. They went by automobile.

The florists of Indianapolis donated flowers to be sold on the street July 28, it being "Sympathy Saturday." Bertermann Bros. Co. and the Circle Flower Store both arranged attractive booths in their stores for the use of the girls.

The Tomlinson Hall Flower Market has been enjoying a good summer business.

H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.

SANDUSKY, OHIO

Mention The Review when you write.

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.

Superior and Roberts Sts., CHICAGO

Mention The Review when you write.

FLORISTS' THREAD

Put up on 2-oz. spools, 8 spools to lb.

Per lb.....$1.00

3 lbs..... 2.50

Get our list of other supplies.

GEO. H. ANGERMUELLER, Wholesale Florist

1324 Pine Street ST. LOUIS, MO.

Mention The Review when you write.

JOHNSON BASKET CO.

319-321 West Randolph Street

CHICAGO, ILL.

Manufacturers of "BEST-OF-ALL" Line of Florists' Baskets and Pot Covers

Mention The Review when you write.

ORDER PRINTING NOW

Our prices will advance September 15th.

THE JOHN HENRY CO., Lansing, Mich.

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GOLDFISH

Large, Healthy Fish at "Rock Bottom" prices.

Send for special prices.

ASHBORNE GOLDFISH & SUPPLY CO.

300 North Main Street, BURLINGTON, IOWA

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The August meeting of the State Florists' Association of Indiana has been called off.

Local growers are busy benching carnations.

The Bertermann Bros. Co. has a new delivery automobile that is out of the ordinary. It is white and gold in color and has a glass-enclosed front.

SPECIALS FOR JULY

Sphagnum Moss .....10 bales,	$10.00
Manila Tissue, size 24x36, 10 r'ms,	11.00
White Tissue, size 20x30, 10 reams,	10.00
White Tissue, size 24x36, 10 reams,	13.50
White Tissue, Extra Glazed finish, size 24x36.....10 reams,	15.00
White Wax Tissue .....per ream,	2.25
Chiffon, all colors, 4 inch....5½c per yd. 35 yards to a piece.	
Chiffon, all colors, 6 inch....6½c per yd. 35 yards to a piece.	
Everwear Hose, ¾ inch .....18c per ft.	
Cane Stakes, 6 feet long...per 1000,	$6.50
White Enamel Easels, 3 ft., per doz.,	5.00
White Enamel Easels, 4 ft., per doz.,	7.20
White Enamel Easels, 5 ft., per doz.,	8.40

Cut Flower Boxes

		Military Gray Color.			Per 100
18x 5	x3	Half Telescope Covers.....			$ 3.75
21x 6	x3½	"	"	"	4.50
24x 5	x3½	"	"	"	4.75
24x 8	x4	"	"	"	6.90
28x 8	x4	"	"	"	7.50
30x 6	x3½	"	"	"	6.90
30x10	x6	"	"	"	15.00
36x 5½	x3½	"	"	"	7.00
36x 8	x5	Full	"	"	10.75
36x11	x7	"	"	"	20.00
42x 8	x6	"	"	"	20.00
42x12	x8	"	"	"	25.00
16x16	x8	"	"	"	15.00
18x18	x8	"	"	"	20.00
20x16	x8	"	"	"	20.00
26x17	x8	"	"	"	20.00

Printing at cost extra

500 for $2.00; 1000 for $3.00

C. C. POLLWORTH CO.

MILWAUKEE, WIS.

Distinctive, attractive and harmonious with the flowers.

Six Colors

Anchor Brand Folding Flower Boxes

For Cut Flowers, Violets and Corsage Bouquets. Corrugated Express Shipping Boxes.

Write for Illustrated Booklet.

Sefton Manufacturing Corporation

1331 W. 35th Street, Chicago

Four Styles

One and two-color cover designs.

Boxes That Have Never Failed to Give Satisfaction

To the Leading Florists Throughout the Country.

Prices Always Right. For Samples and Quotations write

A. A. ARNOLD PAPER BOX CO.

1302-1308 W. Division St., CHICAGO

Cut Flower Boxes

Notice our prices on your **Most Popular Sizes** in that **Most Popular Mist Gray Shade** (Moisture Proofed stock).

11x8x5½,	2	-inch Lid	.....$3.90 per 100
18x5x3,	3	" "	..... 2.60 per 100
21x5x3,	3	" "	..... 2.95 per 100
24x5x3½,	3½	" "	..... 3.70 per 100

Other sizes in proportion. **Printed Free** in lots of 1000. We also carry a White and a Green Box in stock. Quality guaranteed—Service, the kind you want.

Lindley Florist Box Co., Marion, Ind.

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THE RAPID WRAPPER CO.

MANUFACTURERS OF THE

RAPID RAPPER

56 East Randolph Street, CHICAGO

Mention The Review when you write.

Axel Nelson recently shipped a carload of leaf-mold to Chicago.

E. E. Temperley and family have gone on a short vacation. E. E. T.

MINNEAPOLIS.

The Market.

Business was quiet with the retailers last week, the principal source of sales being funeral work. The same condition prevailed in the wholesale market. There was a good supply of many varieties of stock. Lilies of fine quality with long stems, and sweet peas, both sold well. The market has many good sweet peas coming now and these flowers always are in demand. The extreme heat and absence of rain have hit the growers and outdoor stock is suffering.

Various Notes.

There have been many fine window displays recently. The Whitted Floral Co. had a showing of lilies, Easter and rubrum; Donaldson's displayed asters;

DOUBLE YOUR MONEY

SELLING OUR

Patented Self-Watering Flower Boxes and Baskets



10 inches in diameter

Only Cost **$13.00 per Dozen** With Chains

MADE of **genuine India Rattan,** fitted with our "Patented," heavy, lead-coated, self-watering liner. Requires no attention, holds sufficient water for a week or more, costs less than the ordinary galvanized basket, looks prettier, can be used indoors or outdoors winter or summer. Guaranteed not to leak. **Order a Dozen Today. Shipping Weight 48 lbs.**

WM. H. LEONARD CO.

Sole Distributors

1319 Michigan Avenue, CHICAGO, ILL.

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The Climax Cut Flower Boxes

Climax Manufacturing Co.

Main Office and Plant,

200 FACTORY STREET

CASTORLAND, - - NEW YORK

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WIRED TOOTHPICKS

Manufactured by

W. J. COWEE. BERLIN, N.Y.

10,000, $2.00 50,000, $8.75

Sample Free **For Sale by Dealers**

Mention The Review when you write.

BEST QUALITY

8-inch	**Hanging Baskets**	.....	doz.,	$0.90
10-inch	"	"	"	1.30
12-inch	"	"	"	1.75
14-inch	"	"	"	2.00
16-inch	"	"	"	2.75
18-inch	"	"	"	3.60

W. Q. POTTER CO., 421 High Ave., Cleveland, Ohio

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BUSINESS HOURS:
During the summer months
7 a. m. to 4:30 p. m.

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

SPHAGNUM MOSS
6 5-bbl. bales for $11.00
New Moss--each bale wrapped

100,000 Field-grown Carnation Plants

C. W. Ward	Matchless
Alice	White Enchantress
Siegwart	White Wonder
Miss Theo	White Perfection
R. P. Enchantress	Belle Washburn
L. P. Enchantress	Champion
Supreme	Beacon
Alma Ward	Victory

Ready for immediate delivery. Send for complete list. Let us figure on your requirements.

BEAUTIES
The Best, dozen, $3.00; 30-inch, per dozen, $2.50
New crop from young plants, especially grown for summer blooming. Good size flowers, fine color and plenty of good foliage. Beauties are the best roses for you to handle during the hot months of the year, as they ship well and give satisfaction to your customers.

ASTERS
$1.50-$3.00 per 100
Plenty of all colors and all grades. Try our special 500 for $10.00. This is the best value we offer in Asters.

GLADIOLI
$3.00-$5.00 per 100
Our supply consists of the best commercial varieties in light and dark pink, white and red. Poor varieties are expensive at any price.

EASTER LILIES
$6.00-$8.00 per 100
No let-up in our supply. Plenty of them every day.

RUBRUM LILIES
$6.00 per 100
Extra long stems. The short stem flowers, $4.00 per 100.

DAGGER FERNS, extra long .....1000, $ 1.50
BRONZE GALAX..... .....1000, $1.50; case, 10.00

Mention The Review when you write.

Moore, Llewellyn & Co. made a window of outdoor flowers; William F. Holmes presented pandanus and the New York Florists had a pretty window of sweet peas in various hues and wondrous colors. The latter had a good week of funeral work.

Swanson's had a fine stock of garden flowers last week. The interior of the store was a mass of gladioli, baby's breath, daisies, sweet peas and other stock, including roses and greens.

E. M. P.

PHILADELPHIA.

The Market.

The intense heat has depressed the cut flower market.

The supply of gladioli has increased heavily, beyond the ability of the buyers to take them. Prices have fallen, despite the fact that the quality of the blooms is excellent. Asters have also increased, but there are more poor asters in proportion to the good ones than there were a week ago. Roses are more abundant in the lower than upper grades. Easter lilies continue plentiful. There are not many small white flowers just now, but there are plenty of colored flowers from outdoors—the showy kind suggestive of old-fashioned gardens. They sell rather poorly, at low prices. Taken all in all, July has been quite as good as usual from a business standpoint, probably a little ahead of last year.

Summer Chat.

Adolph Farenwald, the well-known rose specialist, now president of the Philadelphia Florists' Club, is speaking. "It does not," he says, "take brains to grow flowers successfully. It takes conditions—good soil, good food and, above all, good water. It takes brains to run a business, to sell the product, to pay the bills. It does not take brains to grow flowers. Take my own case. Those ground shoots that Liberty produced in winter were the result of good conditions. Since then the Springfield Water Co. has changed the source of its water supply. It got its water from Neshanning creek. The water was so muddy that tons of alum were used to clarify it, and the alum poisoned the roses. My plants would not grow. Now we have good water and our plants are doing better. Then take soil that has been used in the greenhouse, seeded over outside and then brought into the greenhouse again. Plants will not bloom well in it. They will grow, but not as they should. They require virgin soil. No, it does not take brains to grow plants; it takes conditions, proper conditions."

"I think," Leo Niessen gently interposed, "close personal attention is what counts."

Mr. Farenwald evidently intended to lay special stress on judgment or foresight as indispensable where hard work is to receive proper returns.

M. J. Callahan, the leading West Philadelphia retail florist, is answering a query regarding midsummer business. "It is not difficult to make expenses in summer with a little care. There is always a certain amount of funeral work and a few other things. I carry a little

BERGER BROS.
EASTER LILIES
The greatest white flower for summer decorative work
Gladioli ALL COLORS—FINE Asters
The above are the leading flowers this month
We can also offer good ROSES, pink and white, and a general assortment of seasonable stock
WE ASK FOR YOUR ORDERS
WE OFFER OUR BEST EFFORTS TO YOU
1225 RACE ST. PHILADELPHIA

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Lilium Regale

P Co QUALITY

One of the most attractive novelties of recent introduction. A splendid summer flower, showy, attractive and lasting.

$5.00 per 100 flowers

Cut Gladioli, $3.00, $4.00 per 100; $25.00, $30.00 per 1000

Asters, $1.00, $1.50, $2.00 per 100

During August we will close daily 4:00 p. m., Saturdays 1:00 p. m.

S. S. PENNOCK COMPANY

1608-1620 Ludlow Street, PHILADELPHIA, PA.

Edward Reid

The Finest Summer Flowers

ASTERS
White, light pink, rose-pink, lavender, purple

BEAUTIES
All lengths

GLADIOLI
America, Mrs. King, etc.

ROSES
White and pink

EASTER LILIES
Well grown

VALLEY
Order ahead, please

ASPARAGUS SPRAYS

Whenever possible, I advise my friends to use Asters instead of Carnations during August.

1619-21 Ranstead St., Remember: "When they are Reid's, they are right." **PHILADELPHIA, PA.**

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THE HOUSE OF MERIT

FLORISTS' SUPPLIES

JOS. G. NEIDINGER CO.

1309-11 N. Second Street

PHILADELPHIA, PA.

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THE PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE

GLADIOLI, EASTER LILIES, ASTERS IN QUANTITY

Night telegrams will receive careful attention.

1615 RANSTEAD STREET, PHILADELPHIA, PA.

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EASTER LILIES - GLADIOLI - DELPHINIUMS - GREENS

WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street, **PHILADELPHIA, PA.**

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EUGENE BERNHEIMER, WHOLESALE FLORIST

THE FINEST SUMMER ROSES

1531 RANSTEAD STREET, PHILADELPHIA, PA.

Mention The Review when you write.

good stock in the case and keep open until 9 o'clock. I do not keep the men late in summer; I just stay myself. You see, we are near the hospitals, and by keeping a light burning people who are going to see sick friends are reminded that a few flowers will be acceptable, so they stop here for them."

Various Notes.

Harry R. Brown, of Lynchburg, Va., was here recently.

Herbert G. Tull and family left July 31 for Yellowstone park and Denver. Mr. Tull said before leaving that the year closed June 30 had been a most satisfactory one for Henry A. Dreer, Inc.

Samuel S. Pennock acted as floor manager for his company last week. This week he was summoned to Denver on business. Alvah R. Jones was recalled from his holiday to take Mr. Pennock's place for the week.

Taconic is the name of a strikingly beautiful pink gladiolus that George Aeugle is receiving at the Philadelphia Cut Flower Co. store.

Edward Reid spends his spare moments training with the home guards at Lansdowne.

The London Flower Shop is using its handsome pottery effectively in window displays.

Charles H. Grakelow keeps his beautiful shop in trim for summer business, and is getting it.

Joshua Ladley, a well-known grower at Kennett Square, died last week. Mr. Ladley was for many years a regular shipper to William J. Baker, of this city. It was Mr. Ladley who so aptly worded the idea that a good commission merchant was like a good family doctor, who, when once selected, should not be changed. Mr. Ladley's son, George, is foreman for William Swayne, of Kennett Square.

Berger Bros. have four American flags in their windows. Harry Berger

THE FLORISTS' SUPPLY HOUSE OF AMERICA

CREPE FLOWERS

The advantage of Crepe Flowers in August is that they are as good tomorrow as they are today. They won't fly open, they won't fade. Our Crepe Flowers are perfect, true to nature and very effective. The varieties of Crepe Flowers are Chrysanthemums, Dahlias, Orchids, Carnations and Roses. The colors are just those afforded by natural blooms. Try our Crepe Flowers.

Use our Adiantum with Crepe Flowers for green. It is beautiful and lasting.

FOR EVERYTHING IN FLORISTS' SUPPLIES

H. BAYERSDORFER & CO. 1129-1131 ARCH ST., PHILADELPHIA, PA.

Mention The Review when you write.

is blessed with a keen sense of humor that helps him to enjoy his business experiences.

B. Eschner is pleased that both immortelles and frieze have arrived safely at the M. Rice Co. establishment.

The August meeting of the Florists' Club has been postponed owing to the sale of Horticultural hall.

John Burton returned to his home in Wyndmoor July 25 after a five weeks' residence in St. Timothy's hospital, following his operation for appendicitis. Mr. Burton's improvement has been slow but steady. He is now considered as safely out of the woods. Mr. Burton's sister, Mrs. Lonsdale, is also home from the same hospital much improved in health.

Gustave Koethe will add some glass to his place in Roxborough this summer.

Frank R. Hastings, the successful florist of Germantown, was married to a charming young lady this week.

George Burton opened his Ocean City cottage for the season July 27.

Edward Berger's name stands high on the selective draft list. He is willing to go, but his friends claim he is justly entitled to exemption.

Eugene Bernheimer caught a 75-pound turtle at Fortescue, N. J., July 28. He brought the turtle to the city in his car and gave it to a restaurateur. Mr. Berheimer deserves to have snapper soup galore.

Frederick J. Michell is steadily improving at his cottage at Avalon, N. J.

Everybody familiar with the Philadelphia Cut Flower Co. establishment knows Johnnie McCutcheon. Johnnie enlisted in the navy. He has been to France and back already.

Paul Berkowitz is enjoying his holiday at Atlantic City, at one of the famous ocean-fronting hostelries.

Phil.

BRIDGEPORT, CONN.

The Market.

There are still some unusually good carnations coming from the local growers, but other indoor stock is done for. Outdoor stock is plentiful. Sweet peas and gladioli are in abundance, and roses, although late this season, are excellent. There is a supply of fine asters, snapdragons and various other items of outdoor stock.

The Florists' Club.

Bridgeport florists recently formed a club and have found it helpful, not only as a means of getting together for a social time, but as a place where subjects of interest to the trade can be discussed. No rooms have been secured for the meetings, it having been decided to meet at the members' establishments for the present.

The July meeting was held at Fred Kolb's place on Capital avenue. At the meeting it was decided to have an outing and sheep roast. Mr. Kolb tendered the use of his grounds, which are ideal for the occasion.

The officers of the club are: President, Carl Reck; vice-president, Gustave Herthal; secretary, Stephen Horan; treasurer, Lewis Bill. The board of directors is made up of the membership.

Asters Are Coming In

WILL SOON BE PLENTIFUL.

Carnations are over.
Our Gladioli and Gypsophila are good.

Easter Lilies.....8c to 10c
Asparagus and Sprengeri.....bunch, 50c
Ferns.....1000, $2.00

WE CLOSE 5 P. M. JULY AND AUGUST

T. J. NOLL & COMPANY

1109 Grand Avenue, KANSAS CITY, MO.

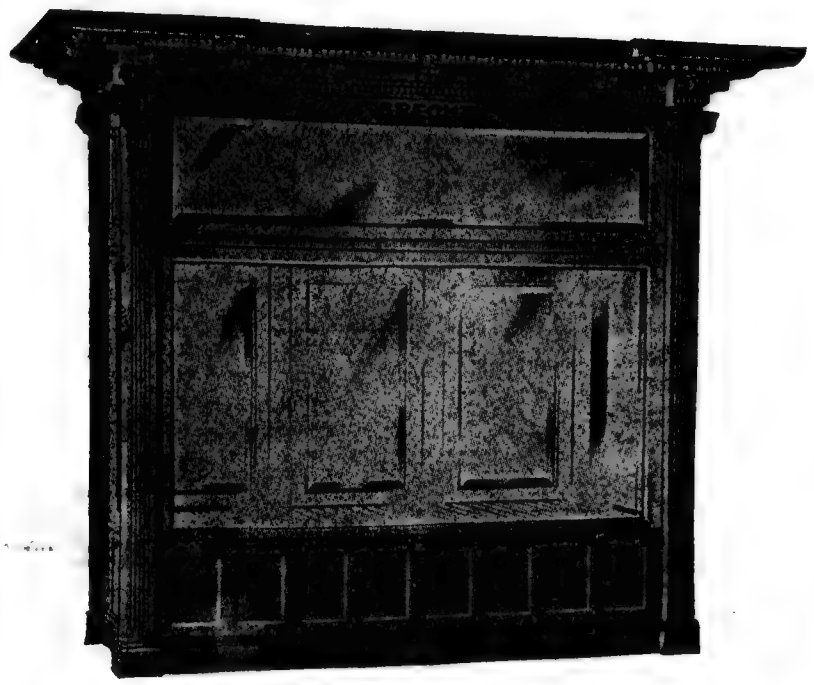
VERY FINE

GLADIOLI

and ASTERS

CHOICE EASTER LILIES

PHILADELPHIA CUT FLOWER CO.
1517 Sansom St., PHILADELPHIA, PA.
We close Daily at 4 p. m. Saturdays at 1 p. m.



The Brecht COMPANY
ESTABLISHED 1853 ST·LOUIS

FLORISTS' REFRIGERATORS will display your flowers in an attractive manner and keep them in perfect condition. In Brecht's Refrigerators there is always a STRONG CIRCULATION OF DRY, COLD AIR. We build them of oak, or any other wood, highly finished and thoroughly insulated. All hardware is of brass, quadruple nickel-plated. The best of French beveled plate glass used for mirrors and windows.

Write for Prices Today

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Main Offices and Factories, 1201 Cass Ave., ST. LOUIS, MO.
176 PEARL ST., NEW YORK CITY

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ST. LOUIS HEADQUARTERS ST. LOUIS
FOR
FERNS—LILIES—GLADIOLI—GALAX

Choice Lilies, per 100	$8.00	Sphagnum Moss, per bale	$ 1.25
Gladioli, all colors, per 100	$3.00, $4.00 and 5.00	Sphagnum Moss, per 10 bale lots	10.00
Fancy Ferns, per 1000	1.50	Select Green Sheet Moss, per sack, 20 lbs	2.50
Green Galax, per 1000, $1.25; per case 10,000	7.50	Dux Superior Magnolia Leaves, per box	1.25
Asparagus and Sprengeri, per bunch	.35	Wire Toothpicks, per box, 10,000	2.00
Leucothoe Sprays, per 1000, $5.00; per 100	.60	Wire Toothpicks, 5 boxes, 50,000	8.75

A complete stock of Cycas Leaves, Wheat Sheaves, Wire Designs, Doves, Green Thread, Box and Stone Wire, and other staple supplies.

ST. LOUIS WHOLESALE CUT FLOWER CO., 1410 PINE STREET, ST. LOUIS, MO.

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GLOEKLER FLOWER REFRIGERATORS.....
Send at once for Catalogue F, illustrating and describing flower homes.
BERNARD GLOEKLER CO., Pittsburgh, Pa.

Mention The Review when you write.

Various Notes.

The downtown stores are closing at 5 p. m. during July and August, and the greenhouse men also are closing earlier. All have had good business this summer.

Robert Hawkins recently made several designs for the funeral of a prominent resident. He reports a good business in July. Several of Mr. Hawkins' employees are away on vacations.

An automobile, driven by a woman, skidded recently in front of The Rosery and the car crashed through the store's show window. George Pflomm says he is always ready to welcome the ladies, but would rather that they leave their cars outside. Funeral work and trade in general has been excellent at The Rosery.

James E. Beach had a church wedding decoration that called for large quantities of cut flowers, ferns and palms.

Julius C. J. Reck, of the Brooklawn Conservatories, reports that funeral work has been keeping everything in the cut flower line cleaned up. He still is cutting carnations and the outdoor stock, including snapdragons and zinnias, is excellent. Mr. Reck recently installed a new hot water boiler.

Splendid asters and sweet peas are being cut at the Park Gardens. A pall of white sweet peas, white roses and baby's breath recently was made at the retail store. Business is good.

Horan & Sons are benching their chrysanthemums, three houses already having been filled.

John Beach, who formerly was with his father, David Beach, has started in the vegetable growing business at Fairfield, Conn.

G. C. Bouton & Son are making re-

KOELLNER REFRIGERATORS
are absolutely the best in every respect and UNEQUALED by any other.
Hundreds of
KOELLNER REFRIGERATORS
in actual use, proving our claims.
KOELLNER
REFRIGERATOR AND ICE MACHINE CO.
2158 S. Michigan Ave., CHICAGO Tel. Randolph 2885
The company THAT KNOWS HOW to build refrigerators and BUILDS THEM RIGHT.
Mention The Review when you write.

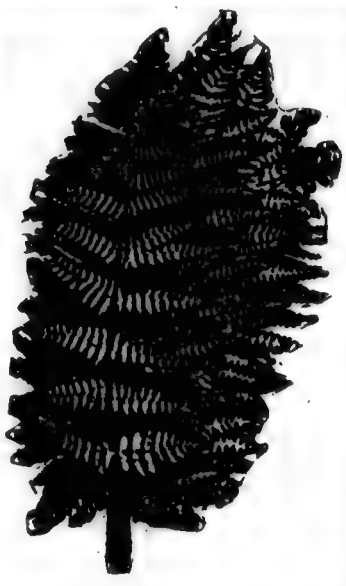
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Refrigerators
WE DESIGN
WE BUILD
WE SET UP
WE ARE COMPLETE STORE OUTFITTERS
Write for Catalogue
Buchbinder Bros.
520 Milwaukee Ave., CHICAGO

McCRAY Refrigerators for Florists
Send today for catalogue and prices. Mention size wanted, what kind of cut flowers you intend to use in it and whether it is for display or storage purposes.
McCRAY REFRIGERATOR CO.
788 Lake Street Kendallville, Ind.
Agencies in all Principal Cities.

Always mention the Florists' Review when writing advertisers.



FANCY FERNS



Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 **$1.50 per 1000**

Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX. 50-lb. cases.....per case,	$5.00
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each.....	1.25
Galax Leaves, green and bronze, per case of 10,000.....	10.00
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1000.....	7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc., per bag..	2.00
Sphagnum Moss, per bale.....	1.50

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

pairs to their establishment on Myrtle avenue. They are cutting some fine gladioli now.

Carl Reck, of John Reck & Son, is on a motor trip through New Hampshire.

Miss Jennings' private estate at Fairfield, Conn., was thrown open to the public for a week recently. The rose garden holds a great mass of pink and white ramblers on trellises on either side of an artificial lake, while Mrs. Aaron Ward roses were in profusion. A marble urn filled with dark purple petunias of a rare variety, and the rock garden, were interesting. I. L. B.

ROCHESTER, N. Y.

The Market.

Trade is frightfully dull and shipments arrive in none too good condition. The extreme heat is responsible for this. Outdoor stock is arriving in large quantities and much of it goes to waste on account of existing conditions. There is an excessive supply of carnations and they are offered at sacrifice prices to clear. Good quality stock is bringing from $1 to $1.50. The daily shipments of roses are not extra large at this time, but as soon as the blooms arrive they open completely, and consequently the sales are not so good. Francis Scott Key is one of the best sellers. Ophelia and Double White Killarney move fairly well, but prices are low on all stock.

There is a mammoth supply of sweet peas in all shades, but the stock does not move fast. Bachelor's buttons and calendulas are popular at this time for window decorations. There are many Easter lilies, but there is little demand for them. Rubrum lilies have made their first appearance, but they are soft and practically unsalable. Achillea and gypsophila are used largely in baskets. Early Market asters in pink, white and lavender are making their first appearance this week. Outdoor gladioli are coming in well now, but chiefly in the red shades. Candytuft, Shasta daisies, gaillardias and coreopsis are in large supply. The receipts of greens are large. Most of the fern leaves are being brought in from local points.

Various Notes.

The vacation season is well under way and many are enjoying the lake and ocean breezes. Mrs. K. Owen is at Sea Breeze, N. Y.; Miss Bossler, of the Lord & Burham Co., is in the Adirondacks; George Pringle, of Salter Bros., is on an auto trip to Boston; I. Briggs, of James Vick's Sons, is at Summerville, N. Y.; Mrs. E. C. Armbrust is at New Britain, Conn.; William H. Dildine is spending the summer season at his cottage on the Vick seed farm.

Chas. W. Curtis is cutting good early asters, which bring good figures.

Among visitors last week were T. M. Phillips, of S. A. Weller, Boston; H. Kurth, of Reed & Keller, New York; F. G. Nelson, of the Burlington Willow Ware Shops, Burlington, Ia.; Morris Cohen, of New York; H. Moore, of the Sefton Mfg. Corporation, Chicago; I. M.



SPHAGNUM MOSS

SUPERIOR QUALITY

Buy now and get advantage of the low summer prices.

1 bale.....	$ 1.75
10 bales.....	16.00
25 bales.....	37.50

Every bale wrapped.

In carload lots we can offer specially low prices where no wrapping is required.

Bronze Galax	per 1000,	$ 1.25
	per case,	10.00
Green Galax	per 1000,	1.00
	per case,	8.50

Leucothoe Sprays	per 100,	$0.50	Natural Sheet Moss	per bag,	$2.50
Fancy Ferns	per 1000,	1.25	Dyed Green Sheet Moss	per bag,	3.50
Dagger Ferns	per 1000,	1.00	Cedar Bark	per lb.,	.08
			Hemlock Bark	per lb.,	.03

Magnolia Leaves, Superiora Brand, per carton, $1.25

Special price for large quantities.

Everything in Florists' Supplies

THE KERVAN COMPANY, 119 West 28th Street, NEW YORK

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L. B. Bragué & Son

Wholesale Dealers in

CUT FERNS

MOSS : : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

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HUCKLEBERRY FOLIAGE

$2.00 per case

NATURAL LOG MOSS

$1.75 per bag of 100 square feet

PERPETUATED SHEET MOSS

$3.50 per bag of 100 square feet

CALDWELL THE WOODSMAN CO.

EVERGREEN, ALABAMA

Mention The Review when you write.

Ferns——Galax——Moss

FANCY FERNS
Per 1000 ..... $1.50
Lots of 5000 or more, per 1000 ... 1.25

GREEN LEUCOTHOE SPRAYS
Per 100 ..... .50
Per 1000 ..... 4.50

BRONZE GALAX LEAVES
Per 1000 ..... $1.25
Per case of 10,000 ..... 8.50

GREEN GALAX LEAVES
Per 1000 ..... 1.00
Per case of 10,000 ..... 7.50

SPHAGNUM MOSS
Per bale ..... $ 1.25
10 bale lots 10.00

GREEN SHEET MOSS
Per bundle $1.00
5 bundles 4.75
10 bundles 9.00

SPECIAL PRICES ON LARGE QUANTITIES.

Brown, Green and Purple Magnolia Leaves ..... $1.25 per carton
Red Magnolia Leaves ..... 1.75 per carton

Everything in Florists' Supplies

FULL LINE OF CUT FLOWERS AND OTHER GREENS AT ALL TIMES

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

NATURAL PREPARED GREEN LYCOPODIUM

Make your own Christmas Wreaths. Start them NOW—

Our Lycopodium is guaranteed not to become brittle. It is fireproofed.

Put up in 10-lb. net cartons. Try a sample carton.

PITTSBURGH CUT FLOWER CO., 116-118 Seventh Street, Pittsburgh, Pa.

Mention The Review when you write.

SHEET MOSS in Bags

Good, green stock,
well packed,

$2.00 per bag

Michigan Cut Flower Exchange
264-66 Randolph St., Detroit, Mich.

Mention The Review when you write.

PRESERVED BEECH SPRAYS

Green, Brown and Red.
Write for prices.

THE RUMBLEY CO., Evergreen, Ala.

HUCKLEBERRY FOLIAGE, $2.00 per case
NATURAL LOG MOSS, $1.75 per bag of 100 square feet
PERPETUATED SHEET MOSS, $3.50 per bag of 100 square feet

E. A. BEAVEN

EVERGREEN, ALABAMA

NEW CROP

FANCY FERNS

$1.50 per 1000

Fine stock. Satisfaction guaranteed.

ATTICA FLORAL CO., ATTICA, INDIANA

FERNS FANCY or DAGGER, Moss, Evergreens, Laurel, Spruce and Hemlock Boughs, Xmas trees, etc. Finest stock. Get our low summer price on Ferns.

H. J. SMITH, HINSDALE, MASS.

Bayersdorfer, Philadelphia; C. M. Archer, of the Roseville Pottery Co., Zanesville, O.

Mrs. Gibson, of Wayland, is sending in some exquisite sweet peas. They have long stems and extra good blooms.

A. G. Hall has returned from a business trip to New York, Albany and Poughkeepsie.

Salter Bros. have a fine summer window at their East Main street store.

Wilfred Keller, son of William J. Keller, has left for Yellowstone park, where he has taken up a position as surveyor. H. J. H.

Shaftsburg, Mich.—Mrs. Thomas McManamon, who died recently, left her nursery and seed business to her daughter, Miss Ilene McManamon, of Lansing, who will continue it.

Urbana, O.—Roger H. Murphey has given 2,000 rose plants in 4-inch pots to the local Red Cross workers. Boy Scouts will sell the plants and the money will be turned over to the fund.

Want and For Sale Department

☞ Advertisements under this head 12½ cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department $1.50, net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED — Widely experienced rose grower, carnations, mums and general stock; single man of middle age. German. Address No. 407, care Florists' Review, Chicago.

SITUATION WANTED—By German, single, 25 years' practical experience in first-class pot plants, Easter and Christmas stock; Colorado, Utah preferred. State particulars and wages in first letter. Address No. 105, care Florists' Review, Chicago.

SITUATION WANTED—By Sept. 1st, as working foreman, grower, or right-hand man, young man, American, good habits, best references; modern place in middle or far west preferred. Have had full charge; all-around florist. State full particulars in first letter. Address No. 99, care Florists' Review, Chicago.

HELP WANTED—A man for rose section. R. J. Windler, 6638 Ridge Ave., Chicago.

HELP WANTED—Greenhouse men. Stahlein's Greenhouse, Redford, Michigan, near Detroit.

HELP WANTED—Two general growers. $18.00 to $20.00 per week. Carl Hagenburger, W. Mentor, Ohio.

HELP WANTED—Helpers wanted in rose houses. Apply to Albert F. Amling Company, Maywood, Ill.

HELP WANTED—Experienced Beauty grower; also helper. Apply Batavia Greenhouse Co., 30 East Randolph St., Chicago, Ill.

HELP WANTED—Young man to take charge of Seed Department. State experience and wages wanted. Elliott Nursery Co., Pittsburgh, Pa.

HELP WANTED—Good all-round greenhouse man; state wages and particulars when writing. Address No. 103, care Florists' Review, Chicago.

HELP WANTED—Rose house helpers and section men, who have done some grafting. Apply Poehlmann Bros. Co., "Plant B," Morton Grove, Ill.

HELP WANTED—Good reliable night fireman that has some knowledge of boilers. 75,000 sq. ft. of glass. J. C. Rennison Co., Sioux City, Iowa.

HELP WANTED—At once, carnation grower, must be steady and sober; wages $16.00 per week to start. A. Reinhardt, R. 10, North Milwaukee, Wis.

HELP WANTED—A first-class designer and maker-up; must be A-1, quick and honest. Good salary. Give reference and experience. Rocklin & Lehman, Sioux City, Iowa.

HELP WANTED—Good rose and carnation growers at once. State in first letter last place employed and salary expected. Ratcliffe & Tanner, Inc., Florists, Richmond, Va.

HELP WANTED—At once, an assistant carnation grower. Must be willing to do all kinds of work. State wages with board and room. Address E. Mueret, Park Ridge, Ill.

HELP WANTED—Well experienced general greenhouse man, one that understands roses, carnations, mums and potted plants; must answer at once. J. E. Meinhart, Webb City, Mo.

HELP WANTED—At once, good rose and carnation grower to take charge; $15.00 per week to start; married man preferred. A good place for right man. G. A. Ackerman, Columbus, O.

HELP WANTED—Two good potters for mail order business near Chicago. Permanent position open now. State in first letter wages wanted. Address No. 427, care Florists' Review, Chicago.

HELP WANTED—Carnation growers at once. State wages expected and give references in first letter. Fine positions for the right men. Address Arthur Cockcroft, Northport, Long Island, N. Y.

HELP WANTED—A competent all-round man for yard and garden; also one who understands running an automobile. References required. Address S. A. Felton, Cohasset Road, Youngstown, Ohio.

HELP WANTED—As second man, must be sober, steady and a hustler; $13.00 to start, and advancement as you prove your worth. 35,000 ft. of glass growing a general line. C. C. Miller, Covington, Ky.

HELP WANTED—Florist, on commercial place where potted plants are grown only. Steady position to right man; single, wages $50.00 per month, room and board. Address No. 107, care Florists' Review, Chicago.

HELP WANTED—Good all-round store man for up-to-date flower store; conservatory attached; good salary to right party. Can start at once. Apply C. I. Ridenour, Ridge Ave. & Dauphin St., Philadelphia, Pa.

HELP WANTED—We have an opening for two young men with some experience in growing choice pot plants. Apply, stating experience, wages wanted, age, etc. J. A. Peterson & Sons, Westwood, Cincinnati, Ohio.

HELP WANTED—Night foreman, small commercial place where flowers and vegetables are grown; position open September 1; steady position for the right man. Correspondence solicited. Park Entrance Floral Co., Sheridan, Wyoming.

HELP WANTED—Two pot plant growers for growing young stock for shipping business; must be quick at potting and understand watering with hose. In first letter state experience and wages expected. Address No. 428, care Florists' Review, Chicago.

HELP WANTED—Good all-round grower for propagation; potter; also must understand growing of Christmas and Easter stock and general greenhouse stock. State wages and experience; also references. Address Labo, Florist, per Peter Herbach, Joliet, Ill.

HELP WANTED—Man with some experience for general greenhouse work to work under foreman; one with one or two boys old enough to work preferred, or one who is willing to board help. House and land for garden furnished. H. H. Cade, Youngstown, Ohio.

HELP WANTED—Young man for pot plants, must be careful worker; good and steady position for man who wants to get ahead; one with European experience preferred. State experience fully and wages wanted in your first letter. J. L. Schiller, Toledo, O.

HELP WANTED—Assistant to florist on private estate; must have had several years' experience and furnish best of references as to ability and character. Good wages with excellent board and room. Give full particulars and state wages expected. Address No. 89, care Florists' Review, Chicago.

HELP WANTED—A good working foreman for place of 12,000 sq. ft. of glass; must be sober, good worker, and able to take full charge. We grow carnations, mums, sweet peas, snapdragons, lilies, and all potted plants; $20.00 to start. Give references. Address No. 110, care Florists' Review, Chicago.

HELP WANTED—Thoroughly experienced market gardener and grower; one who understands the propagation and handling of vegetable plants from the seed to marketable products; also must understand bedding and handling of bedding stock, coldframe and greenhouse work. Want thorough, all-round man. All labor necessary furnished to get good results. Unless you are thoroughly experienced, do not apply. Address No. 91, care Florists' Review, Chicago.

HELP WANTED—A head flower gardener for an estate of about 100 acres. Must understand the up-keep of flowers, lawns, trees and shrubs. He must be able to select good men and manage them to the best advantage. Must be sober, industrious and honest. Reference required. Salary $100.00, with house and fuel furnished, and advancement to a man that is satisfactory. In answer state experience, age, habits, religion and nationality. Married man, without children, between the age of 35 and 45 desired. Address No. 111, care Florists' Review, Chicago.

WANTED TO BUY—Second-hand Detroit return steam trap, to handle 60 H. P. boiler; name price. J. L. O'Quinn & Co., Raleigh, N. C.

WANTED—A hot water boiler, Kroeschell or sectional, to heat 3 houses 15x70 ft. each; must be in good condition; for cash. Could you also add the amount of radiation, as I do not want too large one? Henry Gerstenkorn, R. F. D. 4, Box 128, Decatur, Ill.

WANTED—Partner, an experienced greenhouse man who can invest from $2,000.00 to $3,000.00 in a paying business. I run two stores and have five greenhouses, 2 25x150, 3 25x100 ft. Reason for selling have too much to look after. In one of the best towns in the State of Virginia; or will sell straight out. Address No. 114, care Florists' Review, Chicago.

FOR RENT—8 greenhouses, flowers or vegetables; 6430 Ridge Ave., will give good lease. Apply H. A. Reiter, 6416 N. Clark St., Chicago.

FOR RENT—With privilege of buying, 15,000 ft. of glass in liveliest city in middle west. 11 city lots on two street fronts, direct on car line; plenty of stock to stock up for winter; good market; splendid opportunity to go in business with small capital. For particulars address No. 97, care Florists' Review, Chicago.

FOR RENT—On account of death, 25,000 ft. of glass, stocked and ground; southern Indiana; good wholesale location. Address No. 112, care Florists' Review, Chicago.

FOR SALE—Pots, 2¼, 2½ and 3-inch. South Park Floral Co., New Castle, Ind.

FOR SALE—Galvanized iron wire stakes, 2 to 6 ft. lengths. South Park Floral Co., New Castle, Ind.

FOR SALE—Or lease, greenhouses, 10,000 feet of glass, with 2 acres of land. A. Cronbaugh, Ada, Ohio.

FOR SALE—4-inch cast iron pipe; also rafters; in good condition. Dinstel Bros., 1851 Melvina Ave., Chicago, Ill.

FOR SALE—16x24 D. S. B. glass; new; $5.00 per box. Cash with order. The Weiss & Meyer Co., Maywood, Ill.

FOR SALE—Best-paying retail florist and confectionery business in Colorado. Address 134 16th St., Denver, Colo.

FOR SALE—About 2,000 three ring wire carnation supports, $7.00 per 1000. Brockman's Flower Shop, Fort Smith, Ark.

FOR SALE—Double thick glass, A & B quality, sizes 16x24 and 16x30. J. W. Young, 6640 Wayne Ave., Germantown, Philadelphia, Pa.

FOR SALE—Hot water Ideal sectional boiler; fine shape, 700 ft. of radiation. First check for $60.00 takes it. Norton Gibson, Nappanee, Ind.

FOR SALE—Second-hand iron pipe in good condition, sizes ½-inch to 5-inch. Write for prices. Leonard Cousins, Jr., Concord Junction, Mass.

FOR SALE—Three houses, four years old; five thousand sq. ft. Price $500.00. Purchaser to wreck and remove. Address A. L. Bump, Dwight, Ill.

FOR SALE—Or rent, 3 greenhouses with store front; 300 hotbed sash; $50.00 per month rent. For further information address No. 113, care Florists' Review, Chicago.

FOR SALE—A small payment buys the best money-making 6000 ft. of glass in Indiana, or will lease to responsible party. Address No. 96, care Florists' Review, Chicago.

FOR SALE—Six Lord & Burnham ventilating machines, complete arms, hangers and pipe, good as new, $20.00 each. For 50 foot lift. Salineville Floral Co., Salineville, Ohio.

FOR SALE—Pony top wagon painted white, rubber tires, only run on the streets 2 weeks; will sell cheap for cash. Write for photo and dimensions. Ulrich Floral Co., Tiffin, Ohio.

FOR SALE—Cheap, a lot of molds for making the "Wm. F. Kasting" cement bench legs, sides and bottom slabs. A bargain for someone with benches to make. Erie Floral Co., Erie, Pa.

FOR SALE—Cheap, 4,000 ft. of glass, 51 cold frames, dwelling, 6 lots; established cash trade. Northwestern Ohio. Write for particulars. Address No. 92, care Florists' Review, Chicago.

FOR SALE—In Chicago, 4 greenhouses, 125x27 ft.; also 5 acres of land, with 4-room residence; all hot water heat, with city water and gas. Address No. 64, care Florists' Review, Chicago.

FOR SALE—Cheap, 7,000 sq. ft. of glass; 4 greenhouses, stocked; good, cash established trade; must sell at once on account of health. For particulars address L. Schellhaas, Miamisburg, Ohio.

FOR SALE—1 hot water Ideal sectional boiler, 6-30 w., as good as new, radiation 2500 feet. 1 Ideal, 8-36 w., radiation 4780 feet. These boilers are in first-class condition. E. R. Tauch, Marquette, Mich.

FOR SALE—My flower shop, good location in city of 25,000, doing a good business; good opportunity for anyone with a little capital and willing to work. Address No. 87, care Florists' Review, Chicago.

FOR SALE—A No. 14 Kroeschell hot water boiler in perfect condition; has had about 16 months' service. Also generator. Reason for sale, we are enlarging our plant. W. A. Hammond, Ashland, Va.

FOR SALE—Greenhouse, 22x100, two acres of land; no competition; located in Nappanee, Indiana; population, 3,000; price, $2,500.00; owner has enlisted. For particulars address H. Hills, Bristol, Indiana.

FOR SALE—Carnation support "Common Sense," 3000 stakes and 9000 rings, $16.00 per 1000. These supports have been used about two seasons and some are new. Cash. La Crosse Floral Co., La Crosse, Wis.

FOR SALE—Or rent, 2 greenhouses, Barrington, Illinois, 32 miles from Chicago, very fine opportunity for live florist; no greenhouses within several miles; very reasonable price. E. C. Thies, Barrington, Ills.

FOR SALE—3 greenhouses, 13,000 ft. of glass, 13½ acres land, 2 dwellings, barn, etc.; everything in fine shape, in live college town of western Pennsylvania. For full particulars write Mrs. James Clelland, Grove City, Pa.

FOR SALE—12½ acres of land, 6,000 feet of glass, 7-room dwelling house, wagon, shed, granary, corncrib, barn, large shop, three wells of water, wind pump; north central Ohio. Address No. 106, care Florists' Review, Chicago.

SITUATION WANTED

GREENHOUSE ENGINEER AND GENERAL ALL-AROUND FLORIST

With life experience in the production and marketing of up-to-date cut flowers and pot plants, both retail and wholesale, together with several years' experience in the construction of modern steel and pipe frame greenhouses, installation of up-to-date vacuum and hot water heating systems, desires position with progressive firm where opportunity for management is offered.

Address No. 104, care Florists' Review, Chicago

FOR SALE—5,500 feet of glass, four-room new house, land 113x218. This is a real bargain. John Mihalik, Bozenka, Neb.

FOR SALE—Boilers. On account of installing a central heating plant, we offer two second-hand tubular boilers in good condition. One size 5x18 ft., 100 h. p., and one size 4x14 ft., 50 h. p. Albert F. Amling Company, Maywood, Illinois.

FOR SALE—One of the best paying greenhouse businesses in Pa., 30,000 ft. of glass, 20 acres of land, everything in good shape, well stocked. Can sell all you can grow. For full particulars address No. 297, care Florists' Review, Chicago.

FOR SALE—At a bargain, no fake; $5000.00, half cash, paying me 30 per cent net. My florist business, 4500 ft. of glass, modern, lot 100x160, dwelling, in heart of city; big field for expansion. Address Andrew Hanson, 2615 F St., Vancouver, Wash.

FOR SALE—4 greenhouses, 32x200 feet, with 3 acres of land; well established business in one of the best cities in Alberta, Canada; cheap fuel, unlimited market with good prices. Part cash, balance on easy terms. For particulars address No. 40, care Florists' Review, Chicago.

FOR SALE—One Fairbanks & Morse 8 H. P. engine and pump, loose and tight pulleys on pump, 4-inch intake, 3-inch outlet, 2-cylinder horizontal. They are in very good condition and were taken out because city water was put in. Price, $225.00 f. o. b. L. Turner & Sons, Kenosha, Wis.

FOR SALE—Or rent, with privilege of buying, about 25,000 ft. of modern glass in liveliest city in state; location can not be beat for retail place, next to Crown Point cemetery, right in town, will pay you to investigate. Address Kelly's Greenhouses, 1015 E. Sycamore St., Kokomo, Ind.

FOR SALE—Nearly new fire box steam boiler, shaking grates, 5-in. connecting pipe, smokestack, heavy iron fire box; no brick work needed, set boiler yourself; will heat 25,000 ft. glass. Reason, installing 150 H. P. boiler. Come see it; cheap. Brant & Noe Floral Co., 5744 N. Kerchival Ave., Chicago.

FOR SALE—Two greenhouses, 18x50 each, hot water heat, 7 acres land, 2 acres planted to small fruit, 2 acres to onions; greenhouses built 1916, everything in first-class shape; barn 16x30; sale for all the stuff that can be produced. A bargain for the right party. For particulars address No. 93, care Florists' Review, Chicago.

FOR SALE—Modern greenhouses, near Howard and Western Aves., Evanston, Ill.; 15,000 sq. feet of glass in good condition, all iron gutters, all new benches, built 2 years; a new boiler will go in this summer, already on hand; hot water heat, suitable for flowers or vegetables; $4,000.00 will buy, one part down, the balance on easy terms. Address Jos. Schoos, 1433 Warren St., Evanston, Ill.

FOR SALE—Greenhouse plant consisting of 10,000 ft. of glass, fully stocked, steam heat, all tools, horse, 2 wagons, ¾ acre land, 8-room house, all conveniences, shrubbery, etc. 80 lbs. water pressure, 1 block from railroad switch, in Baltimore's most fashionable residential park; best class of trade. 25 minutes from center of city. Price and terms reasonable. Best reasons for selling. Address A. Spath & Son, Roland Park, Md.

FOR SALE—About 20,000 sq. ft. of glass, Moninger construction, part erected last year; steam heat; large potting shed; office, 20x20 on lot 140x340, on paved street, 8 blocks from business center; also a flower store in city. Greenhouses are full of spring vegetables and bedding plants. Can sell all the plants that can be grown on place. Reason for selling, old age of our partner. Address No. 445, care Florists' Review, Chicago.

FOR SALE—Bettsville Greenhouses, one house 32x90, planted to carnations; one 32x80 for lettuce, etc.; one 32x86, for potted plants; one 11x48, for vegetable plants; two acres good soil; all in corporation; draws trade for fifteen miles around; ten miles from Tiffin, Fremont and Fostoria; own water system; 10,000 geraniums sold this spring; also all other standard bedding plants; hot water heat; glass 12x18 s. s. Good reasons for selling. Price for next two weeks, $3,500 cash. Write M. W. Walters, Bettsville, Ohio.

Help Wanted

Carnation and Rose Growers and Helpers

Steady work for good reliable men. State in first letter age, references, married or single, also wages expected.

J. F. WILCOX & SONS
COUNCIL BLUFFS, IOWA

Situation Wanted

As manager or foreman, by middle-aged married man; good general grower. Carnations a specialty. Last 12 years manager for Wm. F. Kasting. Only responsible position considered. Correspondence solicited.

Address No. 100, care Florists' Review, Chicago

HELP WANTED

Three first-class greenhouse helpers, men who have had some experience. Must be sober and dependable. This is a steady position. Give references and state wages in your first letter.

CHAS. FRUEH & SONS
SAGINAW, MICHIGAN

Help Wanted

Rose growers and helpers. Good wages and steady jobs.

BASSETT & WASHBURN
Hinsdale, Illinois.

Help Wanted

First-class, all-round man, carnations a specialty, to take charge of our carnation houses. Steady position and good chance for advancement to right parties. State salary and send references in first letter.

SIEBRECHT, FLORIST,
Aberdeen, South Dakota.

HELP WANTED

Young man as traveling salesman. One familiar with Plants, Bulbs, Seeds and Greenhouse Supplies, and acquainted with the trade in the eastern and southern part of the United States.

Address No. 116, care Florists' Review, Chicago

Help Wanted

Man with wholesale cut flower experience, for a large first-class Chicago wholesale cut flower house. Must be willing worker. Fine opportunity for right man. Chicago man preferred. State wages desired.

Address No. 115, care Florists' Review Chicago

HELP WANTED

By a well known seed house, a traveling salesman familiar with the seed, bulb and plant business and well acquainted with the gardeners' eastern territory. Must come well recommended. All communications strictly confidential. Address with particulars

No. 109, care Florists' Review, Chicago.

HELP WANTED—MALE

SEED TRADE

Opening for a bright middle-aged man as A-1 executive, thoroughly familiar with the seed, bulb and plant business and all details pertaining thereto. Capable of handling store force. Location New York City. Must have high references. All communications strictly confidential. Address with particulars, No. **108**, care Florists' Review, Chicago.

GREENHOUSES AND RESIDENCE

SPLENDID BUSINESS. FINE HOME. SIX GOOD HOUSES. EIGHT FINE LOTS.

Corner location in a midwestern city of 200,000 inhabitants

THIS PROPERTY FOR SALE

The greenhouses are well located. There are eight lots 25x125 feet. Six greenhouses 21x156 feet. Five of them are iron guttered with angular purlins, with seven-foot iron posts under the gutters.

The houses are stocked with over five thousand carnation plants, four thousand seven hundred roses—American Beauty, Killarney Brilliant, Ophelia, Lady Alice Stanley, Hadley, Madame Shawyer, Sunburst and Hoosier Beauty. About twenty-six hundred mums, in the leading varieties; ferns, palms, asparagus, asters and snapdragons, and plants of all kinds for pot plants for the coming season. There are three hundred and twenty-five feet of beautiful parking planted in flowers for stock plants.

The greenhouses and everything are in fine shape. Large brick boiler house and garage, built two years ago. Fine, new, 125-H. P. steam return tubular boiler, tested to carry one hundred and twenty-five pounds of steam. With new Morehead double system of steam traps. The boiler is in first-class condition and heats the office and dwelling.

The office is 26 feet square, with four good living rooms overhead. It opens into the show room and rose house, also the back way to the kitchen of the dwelling. In contains two counters, one large marble counter, with large mirror 4 x 10 feet and wall shelves back of the counter. Fine, large ice box, with a large mirror in front and at one end. Large wall case 12 feet long and 8 feet high. Case with glass sliding doors and marble base and finished with white enamel. One large marble top store table with marble slab 4 x 6 feet. Private office with large safe, with double combination and money compartment. Good roll top desk. There are three large plate glass windows and plate glass door in front of office. You can go out of the public office into the cellar, where a room is fitted up for storing cut flowers, and a large zinc table for sorting. There are four rooms in the cellar under the house, all cemented. One laundry room, with stationary tubs and clothes chute from the bath room.

The dwelling is a nine-room house, made of light colored brick with dark brown trimmings. The rooms downstairs are all finished in oak, upstairs are natural wood varnished There is a large sitting room with fireplace and mantel. A large dining room with bay window and built-in sideboard with large mirror and leaded glass doors in the cupboards and drawers for the silver, table linen, etc. The library looks out on the conservatory. A large front hall which opens into these rooms. A good sized kitchen and pantry. A good sized clothes closet and stationary lavatory in the kitchen, also sink with two large draining boards. Large glass-enclosed back porch, also large front porch. There are four large rooms upstairs with a clothes closet in each room. A large bath room with fine, open plumbing. A large open porch or balcony upstairs. Electric lights and gas throughout the house. A gas grate upstairs and down. The front room upstairs has a large fireplace with gas grate and mantel. You can go from the library through a hall and into the cellar, also out into the conservatory. Stained glass windows in sitting room and dining room, also stained glass window on the landing of the stairway.

The streets are all well improved, good cement gutters, storm sewer and sanitary sewer. The parkings are planted with nice hard maple and shade trees.

Most of the walls of the greenhouses are brick with pressed brick front. These are all in good shape and planted up for the season with plenty of stock for next year. A good local retail and shipping trade. Auto delivery car.

Property is worth $20,000. Will make liberal discount and terms to right party. Owners have other business interests which demand their attention. For particulars, panoramic photograph, price and terms, write to

IOWA SEED COMPANY, Agents, DES MOINES, IOWA

FOR SALE

Four Horizontal Tubular Boilers and two water tube boilers. Good condition.

Address ARMSTRONG MFG. CO.
SPRINGFIELD, OHIO

FOR SALE

At once, three modern greenhouses, well stocked with roses, carnations, etc., together with store, in town of about 9 000 population in north central Iowa, doing about $9.000.00 per annum. We have been offered more than we are now asking. Write us immediately for full particulars if interested.

Address No. 85, care Florists' Review, Chicago

FOR LEASE—GREENHOUSES

KANSAS CITY, MO.

3 houses, 25 x 100 feet each, steam heating plant; also if desired, 5-room cottage adjoining; good location just south of Country Club district; close to car line; place has been a money maker. In answering give experience and references.

RALPH P. SWOFFORD & CO.
310-13 Rialto Building, Kansas City, Mo.

Do You Want to Buy?

A retail flower and seed business in a prosperous city of 18,000 people in Illinois, doing a yearly cash business of $12,000.00 or more, and where the field for expansion is not yet nearly developed to its capacity. Possession now or later. For further information

Address No. 20, care Florists' Review, Chicago

PARTNER WANTED

We want a practical landscape man to invest from $1,000.00 to $5,000.00, with service to develop the landscape department. State experience, age and references in first letter.

THE CREST NURSERY, PIQUA, OHIO

FOR SALE

Two Modern Greenhouses

Gas, fuel, self-watering plant and five acres of good land in connection with greenhouses. Modern residence half block away, will be sold separately or both greenhouses and residence together. Good shipping business; will pay for itself in two years if properly managed. Situated in one of the best cities in Arkansas. Part cash, part terms.

E. C. PRUNER
30 E. Randolph St., CHICAGO, ILL.

FOR SALE

Will Sell to Right Party

The following: Greenhouses, boiler, 1-ton truck, electric motor and pump, pots for the coming season, the best varieties of all kinds of bedding plants for stock, 7500 sq. ft. of double strength glass, one No. 10 Kroeschell hot water boiler. Refer to my ad of July 19 for full particulars. This is a good investment for right party.

LOUIS P. FAULK, R. F. D. 3, Box 63, Bellevue, Pa.

FOR SALE

MOREHEAD STEAM TRAP

1 No. 8 Return Steam Trap.
1 No. 2 Receiver, all complete.
In first-class condition.
Quick Cash Sale Price,
$85.00 for entire System.

THE LEEDLE ROSARY COMPANY
Springfield, Ohio

FOR SALE

Half interest in 30,000 ft. of glass, first-class store, fully equipped, in live town doing A-1 business. For further particulars

Address No. 86, care Florists' Review, Chicago

Always mention the Florists' Review when writing advertisers.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CINCINNATI

532-534 Race St.

E. G. HILL FLORAL CO.

Good Stock and Good Service

Member F. T. D. Phones Main 1874-1875

EDWARD A. FORTER, Florist

Successor to A. Sunderbruch's Sons

128 W. Fourth St.,

Cincinnati, O.

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

Members Florists' Telegraph Delivery

MEMBERS

FLORISTS' TELEGRAPH DELIVERY

TOLEDO, OHIO

METZ & BATEMAN

414 Madison Avenue

OHIO BUILDING

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1863

Greenhouses and Nurseries in Riverdale.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

THE KAY-DIMOND CO.

YOUNGSTOWN, O.

Members Florists' Telegraph Delivery Ass'n

ALWAYS HAVE COMPLETE STOCK ON HAND

MRS. J. B. FREEMAN

OF "THE FLOWERS"

336 Superior Street, TOLEDO, OHIO

VAN METER FLOWER SHOP

SPRING and HIGH, **Springfield, O.**

BEST FLOWERS for EVERY OCCASION

NEWARK, OHIO

CHAS. A. DUERR

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KENT BROTHERS FLOWER SHOP

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EGGERT N. ZETLITZ

The Leading Florist

209 West Market Street,

LIMA, OHIO

National Florist

Representative Rotary Florist

Member of Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2903 **116 So. High St.**

BOSTON.

The Market.

We have experienced the hottest and most enervating weather of the year, and this has made business quiet. The quality of indoor flowers has deteriorated and the supply has shortened. A fair number of American Beauties arrive, but the call for them is meager. The ordinary Killarneys now are poor and hardly salable, but the double white sport, Ophelia, Stanley, Miller and Kaiserin still are quite good and are realizing fair prices. The intense heat is finishing the carnations, which now are small and in many cases spidery. Most of the carnation specialists have stopped sending flowers, being busy replanting. Asters are somewhat more plentiful, but do not sell with their accustomed snap early in the season. Local outdoor gladioli are not yet seen except in small lots, but good flowers from the south are arriving.

Sweet peas are becoming short-stemmed on account of the long drought, but the flowers are clean and move quite well. Lilium giganteum is still far too abundant. There are supplies of speciosum album and rubrum, auratum and regale coming in. Sweet sultans are rather popular; bachelor's buttons quite the reverse. Valley continues scarce and high. Cattleyas are somewhat more plentiful. Miscellaneous flowers include helichrysums, cosmos, salpiglossis, globe amaranths, rudbeckias and Golden Glow mums. No one wants mums, however, at this season. Gypsophila is, in large measure, taking the place of asparagus now.

Gardeners' and Florists' Picnic.

The annual picnic of the Gardeners' and Florists' Club, which was held at Cunningham park, East Milton, July 25, proved to be the most successful outing in all respects and was the most largely attended affair in the club's history. Weather conditions were perfect, there being a cloudless sky, with the temperature moderate. A large number arrived at the picnic grounds as early as 10 o'clock and nearly all stayed until the prizes had been distributed, at 6 p. m.

Great interest centered in the base-

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS

CLEVELAND

OHIO A. GRAHAM & SON

5523 EUCLID AVENUE Member F. T. D.

Bell Main 2809
Cuy. Central 1266

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., **Cleveland**

We can fill your orders Day or Night for

CLEVELAND AND STATE OF OHIO

Always have complete stock on hand.
Regular discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St., CLEVELAND, O.

Members Florists' Telegraph Delivery Ass'n.

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Member Florists' Telegraph Delivery Ass'n.

CLEVELAND, OHIO

BRAMLEY & SON

Store and Greenhouses, 1181 East 71st Street

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

CANTON, O., and Vicinity

A. T. POLLARD, Florist in Rotary

CANTON, O. MASSILLON, ALLIANCE and VICINITY

FRED G. GELTZ, 522 Market Ave., North
Member F. T. D. Ass'n.

National Florist

HEISS COMPANY DAYTON

112 So. Main St. OHIO

Members Florists' Telegraph Delivery Ass'n.

Massillon, Ohio

A. WEAVER Florist in Rotary

Telegraph Delivery Department

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CARBONE, 342 Boylston St., **BOSTON**
Member Florists' Telegraph Delivery Ass'n

BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.
BECKER'S CONSERVATORIES
CAMBRIDGE, - - - MASS.
Members Florists' Telegraph Delivery.

Warburton
FALL RIVER MASS.
83 N. MAIN STREET
Orders Executed for Southeastern Mass., Newport and Rhode Island points.

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n.

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove the Florist

Coombs LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut
Stores: 741 Main St., 364 Asylum St., Greenhouses: Benton St.
Hartford, Conn.

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn.; Norwich, Conn., and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

PROVIDENCE, RHODE ISLAND
Johnston Brothers
LEADING FLORISTS
38 Dorrance Street
Members Florists' Telegraph Delivery Ass'n.

PROVIDENCE, R.I.
AND ALL NEW ENGLAND POINTS
I. J. JOHNSTON & CO. 107 Washington St., PROVIDENCE

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul St., BURLINGTON, VT.

I should like to write a little essay on
"The Sweet Perfume of Courteous Service"
but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.
Penn The Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
124 TREMONT STREET

Wax Brothers **Boston, Massachusetts**
143 TREMONT STREET
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England
Members Florists' Telegraph Delivery.

Worcester, Mass.
RANDALL'S FLOWER SHOP
Member Florists' Telegraph Delivery

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

MALDEN, MASS.
J. WALSH & SON
Member Florists' Telegraph Delivery Ass'n.

F. T. D. HARRY T. MEAD FLORIST —MANCHESTER, N. H.— F. T. D.

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed.

ball and football games. The commercial baseball nine, captained by George B. Palmer, defeated the private gardeners' team with comparative ease, but the latter, with their superior weight, brawn and muscle, made short work of their opponents when it came to the grilling tug of war, the last event on the day's program. The married ladies did not show their usual prowess in the baseball match and were rather easily defeated by their unmarried sisters. The soccer football game proved to be a strenuous one. J. R. Ness put through both goals for Captain Miller's team. The children's races were heavily contested, there being from twenty-two to twenty-six entries in some of the classes.

The club provided sandwiches, beverages, ice cream and boxes of chocolates. Most of the married members brought their own lunches and there seemed to be an abundance for everyone. Prizes were presented by James Methven at the conclusion of the sports, which everyone voted to be a most delightful occasion. Members and friends were present from Pennsylvania, Providence, R. I.; Lowell, Swampscott, Fall River, Taunton, Hingham, Natick, North Easton, Manchester, Beverly, Wellesley,

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

Established 1859
A. WIEGAND'S SONS CO.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
BERTERMANN BROS. CO.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

FORT WAYNE, IND.,
AND VICINITY
FLICK FLORAL CO.
The Leading Florists
Choice Flowers and Prompt Service. 207-9 W. BERRY ST.
Member of Florists' Telegraph Delivery.

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

Williams & Co. FLORISTS **SOUTH BEND, IND.**
For Northern Indiana and South'n Michigan | 138 S. Michigan St. Members F. T. D.

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

GARY FLORAL CO.
118 West Fifth Avenue
A. T. BUSHONG, Prop. GARY, IND.

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MIAMI FLORAL CO.
ORDERS PROMPTLY FILLED
MIAMI, FLORIDA

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
Florida and South Georgia Points

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
Members F. T. D. Ass'n
The finest and largest stock west of Chicago. Awake night and day looking for orders.
HOLM & OLSON, Inc. 20-22-24 W. 5th St.

In MINNEAPOLIS, it's Donaldson's
The Leading Florists of the Northwest
Special attention to telegraphic orders.
E. S. DONALDSON CO., Minneapolis, Minn.

Swanson's
Incorporated
618 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice
Member Florists' Telegraph Delivery.

MINNEAPOLIS, MINN.
34 So. 6th St.
982 Nicollet Ave
WHITTED FLORAL CO.
Member Florists' Telegraph Delivery Ass'n

R. ABBOTT
Both Phones
Greenhouses: Buchanan, Lafayette and Schiller Aves., Broad St. Park,
PARK FLORAL COMPANY
FLORISTS
TRENTON, N. J.

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
DULUTH, MINN.

MONTCLAIR, N. J.
MASSMANN
Member Florists' Tel. Del. Ass'n

NEWARK, N.J.
PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

Red Bank, N. J.
W. W. KENNEDY & SONS
FLORISTS
Members of F. T. D. and National Florist
5 East Front Street

All middle state and seashore
New Jersey Points
and Northeastern Pennsylvania towns are best reached from
TRENTON
MARTIN C. RIBSAM
FLORIST
Member F. T. D. Broad and Front Sts.

DOVER, NEW JERSEY
HACKETTSTOWN, N.J.
Alonzo D. Herrick
Member Florists' Telegraph Delivery

NEW JERSEY
EDWARD SCEERY
PATERSON and PASSAIC
Member Florists' Telegraph Del.

CHATHAM, N.Y.
The Chatham Floral Co.
PROMPTNESS, WITH CARE
Eastern NEW YORK and Western MASS.

Framingham and other towns and cities in Massachusetts.

The following were the winners in the various events.

Baseball, commercial growers vs. private gardeners—Won by George B. Palmer's commercial team, 15 to 3. The winning team consisted of G. B. Palmer, Darling, Hall, Eisenhardt, C. Esty, Heurlin, F. Esty, T. Palmer and Smith.

Baseball, boys under 16 years—Malcolm Craig's team won against Jack Duguid's team, 12 to 3. Winning team, R. M. Craig, T. Roland, C. Schmitt, P. Whyte, J. Doran, P. Doran, R. Esty, C. Esty and D. W. Rust.

Quoit match—Frederick Cave, first; M. S. Brown, second; D. Finlayson, third.

Baseball, married vs. single ladies—Won by Miss Eisenhardt's team of single ladies, 17 to 2. Winning team, Misses F. Eisenhardt, F. Palmer, C. Thompson, E. Iliffe, A. Iliffe, A. Dugan, S. Rogers, L. Eisenhardt and E. Palmer.

Seventy-five yard race, girls over 12 and under 15 years—Doris Bartsch, first; Alice Brown, second; Elsie Bartsch, third.

Fifty-yard race, boys under 8 years—Chester McCarthy, first; George Cray, second; Frank Duguid, third.

Fifty-yard race, girls under 8 years—Dorothy Coles, first; Lilian Withington, second; Evelyn Hansen, third.

Seventy-five-yard race, girls over 10 and under 12 years—Marion Iliffe, first; Margaret Cray, second; Dorothy Woods, third.

Seventy-five-yard race, boys over 10 and under 12 years—Final heat, Norman Craig, first; Guildo Pederzini, second; B. Vradford, third.

Fifty-yard race, boys over 8 and under 10 years—Nelson Bartsch, first; Graham Wyness, second; Donald McKenzie, third.

Fifty-yard race, girls over 8 and under 10 years—Linda Rogers, first; Ethel Cray, second; Hilda Smith, third.

Hundred-yard race, boys over 12 and under 15 years—Prescott Whyte, first; Donald W. Rust, second; Thomas Roland, third.

Hundred-yard race, men over 30 years, handicapped for age—Matthew S. Brown, first; Thomas S. Brown, second; Fred E. Palmer, third.

Seventy-five-yard race, married ladies—Mrs. J. F. Coles, first; Mrs. J. F. Flood, second; Mrs. E. J. Rogean, third.

Seventy-five-yard race, girls 15 years and over—Edith Iliffe, first; Margaret Iliffe, second; Alice Duguid, third.

ABUNDANTLY PREPARED AT ALL TIMES
Edwards Floral Hall Company
1716 Pacific Avenue
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Aves
Member Florists' Telegraph Delivery Ass'n



SCOTT THE FLORIST
BUFFALO, NEW YORK

S. A. Anderson
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.
Member of the Florists' Telegraph Delivery.

ROCHESTER, N.Y. F.T.D.
Wilson
THE FLORIST
88 E. MAIN ST
We reach all Western N. Y. Points.

ALBANY, N. Y.
The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service. Send your orders to us.

W. & T. CASS, Florists
GENEVA, N.Y.
Telegraph Orders Promptly Filled in Western New York.

BATAVIA, N. Y.
L. C. STROH & SONS
Flowers delivered to all nearby towns.

The Rosery
Elmira, N. Y.
182 Main St., N.
Flowers Delivered to All Nearby Towns.
Members Florists' Telegraph Delivery Association.

ROCHESTER, N. Y.
J. B. KELLER SONS
Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506 L. D. Bell Phone Main 2189
Members Florists' Telegraph Delivery

Telegraph Delivery Department

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Alexander McConnell

611 5th Ave., cor. of 49th St.
NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents.

Cable Address ALEXCONNELL

JOSEPH TREPEL

Brooklyn's Largest Florist
SEVEN STORES
MAIN STORE, 334 Lewis Avenue
Phone 1150 Bedford **Brooklyn, N. Y.**
Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

WILSON

8 and 5 Greene Ave.
339 to 347 Greene Ave.

BROOKLYN

Phones 3908 6800 Prospect **NEW YORK**

HUGO H. JAHN

710 Nostrand Avenue
Tel. No. 1952 Bedford **BROOKLYN, N. Y.**
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK PERSONAL ATTENTION
Special Care of Your Telegraph Orders.

RAMM'S

FLOWER SHOP
350 Madison Avenue
IN THE HEART OF NEW YORK
PROMPT AND EFFICIENT SERVICE

Siebrecht Bros. INC

922 Madison Ave., cor. 73d St., NEW YORK
Member Florists' Telegraph Delivery.

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902.
135 E. 34TH ST., - NEW YORK

SYRACUSE, N. Y.

1703 Court Street
J. MULHAUSER & SON, Florists

ALBANY, N.Y.

The CAPITAL DISTRICT and all Eastern New York
WILLIAM GLOECKNER
We guarantee absolute satisfaction.
Member F. T. D. and N. F.

DANKER, Albany, N.Y.

Florist
Member Florists' Telegraph Delivery Ass'n.

ORDERS FOR .... NEW YORK WIRE OR PHONE TO MAX SCHLING

22 West 59th Street, adjoining Plaza Hotel
Best Florists in the States as references European Orders Executed
Member Florists' Telegraph Delivery Association

NEW YORK—Established 1874

DARDS

N. E. cor. 44th St. and Madison Ave.

Has his own correspondents in all the large cities of Europe and the British Colonies. Cable orders forwarded by private code.

Member of Florists' Telegraph Delivery

M. A. Bowe

IN HEART OF NEW YORK CITY
332 Fifth Ave., near 33rd St.
Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359
Our Motto—The Golden Rule

C. C. TREPEL, Main Office, BLOOMINGDALE'S

Third Ave. and 59th St., NEW YORK
Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

Hundred-yard race, boys over 15 and under 18 years—Victor Heurlin, first; Charles Esty, second; D. Duguid, third.

Hundred-yard race, club members only—Final heat, W. J. Iliffe, first; C. A. Stellberger, second; Stuart Dickson, third.

Flag race, girls under 15 years—Final heat, Doris Bartsch, first; Margaret Cray, second; Dorothy Palmer, third.

Flag race, boys under 15 years—Final heat, Thomas Roland, first; Carl Christensen, second; Arthur Rust, third.

Seventy-five-yard race, girls over 15 and under 18 years—Susie Rogers, first; Margaret Iliffe, second; Anita Roy, third.

Hundred-yard race, men 175 pounds and over—James Methven, first; Arthur E. Miles, second.

Sack race, boys under 16 years—Nelson Bartsch, first; Prescott Whyte, second.

Three-legged race, club members—Final heat, C. A. Stellberger and Paul Eisenhardt, first; George B. Palmer and Stanley Hall, second.

Obstacle race—Theodore Palmer, first; Stuart Dickson, second.

Tug of war, commercial growers vs. private gardeners—Won by private gardeners. Winning team: A. K. Rogers, John Alcock, George Melvin, A. G. Bryce, A. E. Miles, J. G. Duguid, J. E. Blocksidge, Harry Blocksidge, J. Methven, W. D. Nickerson, A. Doran and James Donald.

Association football match—Won by John Miller's team, two goals to nothing. Winning team: J. Miller, J. R. Ness, J. McIntyre, Frank Conners, Theodore Palmer, W. Ameral, W. J. Iliffe, John Rogers, A. E. Miles, R. A. Smith, F. Cave.

Fifty-yard race, girls under 12 years—Mary Flood, first; Marion Iliffe, second; Dorothy Woods, third.

Fifty-yard race, boys under 12 years—James Donald, first; Norman Craig, second; Robert Esty, third.

Various Notes.

July 23 a fire starting at the establishment of the New England Nursery Co., of Bedford, destroyed two buildings and partly wrecked two others, also destroying the Shady Hill station of the Boston & Maine railroad, which was used by all visitors to the nursery. The fire started in the pump house of the nursery, causing a collapse of the water tank and making pumping machinery useless. It spread to the packing shed and destroyed a carload of lumber and 500 hot-

Kottmiller

. . . FLORIST . . .
426 Madison Avenue—and 49th Street
Also Vanderbilt Hotel **New York**
Telephone Murray Hill 783
Highest award at the International Flower Show, April 11, Grand Central Palace.
Location Central. Personal Attention.
Member Florists' Telegraph Delivery Ass'n.

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Ave.
1 Park Street
799 Boylston Street BOSTON
Deliveries to Steamers and all Eastern Points.

G. E. M. STUMPP

761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

WARENDORFF

STORES ALL OVER TOWN
Send your **New York orders** to **The Ansonia,** Seventy-fourth Street and Broadway.

David Clarke's Sons

2139-2141 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

NEW YORK

ORDERS SENT TO
H. H. BURNS
509 MADISON AVE.
will receive prompt and careful attention
Long Island Brooklyn Jersey City Newark

McKENNEY

503 Fifth Avenue N. E. Cor. of 42d St.
Orders filled with the same care as if you were here yourself.
F. T. D. member.

Telegraph Delivery Department

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EL PASO, TEX.
"THE FLOWER SHOP"
D. C. HARTMANN, Prop.

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
63 South Main Street
Members Florists' Telegraph Delivery Ass'n.

National Florist
NASHVILLE
TENNESSEE
JOY'S
Members of Florists' Telegraph Delivery Ass'n.

Geny Bros. LEADING FLORISTS
212 Fifth Avenue North
NASHVILLE, TENN.

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Every Flower in Season

SEND ALL **MEMPHIS** ORDERS TO
THE FLOWER SHOP
69 Madison Avenue
MEMPHIS, TENNESSEE

EL PASO, TEXAS
POTTER FLORAL CO.
Member Florists' Telegraph Delivery Ass'n.

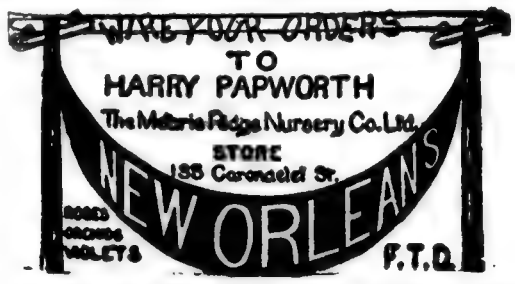
Lang Floral & Nursery Co., Dallas, Tex.
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

Orders for TEXAS
KERR The Florist HOUSTON, TEX.
Member Florists' Telegraph Delivery

SAN ANTONIO, TEXAS
Ave. C at 8th St. EDWARD GREEN, Florist
Telegraph Orders a Specialty.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

FT. WORTH, TEXAS
BAKER BROS. Members Florists' Telegraph Delivery



FURROW & COMPANY
OKLAHOMA CITY GUTHRIE
OKLAHOMA
Members Florists' Telegraph Delivery

LOUISVILLE, KY.
E. G. REIMERS & SON CO.
Established 1880. Incorporated 1913

bed screens. The fire was believed to be due to defective wiring; the estimated damages are $10,000.

Mann Bros., of Randolph, grow a large variety of summer flowers and their stand at the Exchange is always attractive. At present they have fine batches of Lilium speciosum album and melpomene, rudbeckias, cosmos, helichrysums, asters, salpiglossis, globe amaranths, candytuft and gladioli.

The Welch Bros. Co. reports business about as usual. They have been receiving Golden Glow mums for over three weeks from one of their growers, but few will buy them at this season. Gladioli of exceptional quality are arriving, while sweet peas, roses and asters all are good.

A. A. Pembroke, of North Beverly, shipped in his last carnations of the season July 28 and George Gordon, who handles his flowers, will now be out of the market until fall. Mr. Pembroke will plant charily of novelties, relying largely on such varieties as Matchless, Benora, Alice, Pink Delight and a few others of proven excellence.

Patrick Welch has handled a large quantity of Farquhar's Lilium regale of late and still is receiving shipments of this beautiful summer lily. Quite a number have been shipped long distances. He also has a fine lot of speciosum lilies, asters, gladioli, roses and sweet peas.

The draft is affecting the majority of the growers, both on commercial establishments and on private estates. It is causing a still greater shortage of greenhouse assistants. A great many of the latter enlisted prior to the draft. This shortage will be relieved in some measure by the closing of numbers of private greenhouses and curtailment on others, which is reaching quite serious proportions in Massachusetts. The coal situation is responsible for the majority of the shut-downs.

Henry W. Vose, of Hyde Park, is shipping in splendid lots of giganteum lilies and asters. Whatever Mr. Vose takes in hand he does well.

George W. Hamer, the genial and popular assistant manager of the Flower Exchange, left July 28 for a fortnight's vacation on the North Shore.

The management of the Montrose Greenhouses has increased its planting of Stanley roses for next season, but is not trying any novelties. At present a

KENTUCKY
JACOB SCHULZ CO.
Incorporated—Established 1873
THE FLOWER SHOP
550 Fourth Avenue, Louisville
For painstaking personal service send your orders to the South's Most Modern Floral and Art Establishment.
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

NEW ORLEANS, LA.
Chas. Eble
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery



Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

Chattanooga, Tenn. Office: 807 Market St.
100,000 ft. of glass MRS. J. W. CROUCH The Leading Florist

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

Telegraph Delivery Department

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PITTSBURGH, PA.
MRS. E. A. WILLIAMS
621 Penn Avenue

PITTSBURGH, PA.
BLIND FLORAL CO.
Florists, Decorators and Growers
Liberty Avenue and 5th Street (Empire Bldg.)
Extensive Variety and Supply, Efficient Service and Completed Work.

E. C. Ludwig Floral Co.
Pittsburgh, Pa.
E. C. LUDWIG FLORAL C O
710 E. Diamond Street (N.S.)
OUR ONLY STORE
We serve you better Store open day and night
Member F. T. D.

PITTSBURGH, PA.
RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery.

A. W. Smith Co.
...FLORISTS...
KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
Established 1874—Incorporated 1909

Pittsburgh, Pa.
LUDWIG FLORAL CO.
502 Federal Street

J. V. LAVER
ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

BIRMINGHAM, ALA.
TUTWILER FLOWER SHOP
Tutwiler Hotel
ELMWOOD FLORAL and NURSERY CO.

National Florist
MOBILE, ALABAMA
The Minge Floral Co.

MRS. J. E. WATTS, Florist
Cut Flowers for all Occasions MERIDIAN, MISS.

Think! Everything In Flowers!
GRAKELOW'S
Broad Street at Cumberland, PHILADELPHIA, PA.
Member Florists' Telegraph Delivery Association

National Florist
Baur Floral Co.
ERIE, PA.

SCRANTON, PA.
A. L. Besancon & Company
FLORISTS AND DECORATORS
Adams Ave. and Spruce St., SCRANTON LIFE BLDG.
Both Phones
You can depend on us Order your flowers on any occasion for delivery in Scranton and vicinity.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

nice lot of Killarney, White Killarney, Stanley and Black Beauty, locally called Crimson Queen, are being cut.

The usual fishing trip in Boston harbor by the growers and salesmen of the wholesale markets will not be held this year because of the war restrictions of the government. A trip to some inland lake or river may be arranged later.

David Welch thinks he will spend his vacation at home this year and may have to forgo his annual exploits as a cavalryman. Business with D. & E. J. Welch is down to the midsummer basis.

The annual phlox and gladiolus show will be held at Horticultural hall August 11 and 12. There are fifteen classes allotted to gladioli, with prizes ranging from $40 downward.

At the establishment of R. & J. Farquhar & Co. summer sales of vegetable seeds are good, with many lines sold out. There is a large call for cabbage, celery, strawberry and other plants and a great call for sprayers and insecticides. Aphis has attacked potatoes and other root crops, in addition to trees and shrubs.

Little S. A. F. convention talk is heard here as yet, but there will be a fair attendance at New York from here, the water route being the one most favored.

At the Park street store of Thomas Galvin, Inc., the July business has been quite good. A number of the staff are away on vacations, but funeral and other work has kept those at home busy. Window decorations now are mainly ferns, palms, aquatics and hardy herbaceous plants.

Carbone at this season uses lilies, larkspurs and aquatics mainly in the windows, the stock being arranged lightly and gracefully. This store is doing a large business in garden furniture and other accessories.

Recent visitors included Robert Tyson and son, Convent, N. J.; F. G. Sea-

Orders for
PHILADELPHIA
AND SURROUNDINGS
Will be artistically filled at
THE FORREST FLOWER SHOP
131 So. Broad Street, PHILADELPHIA

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue Stratford, **Philadelphia** Broad and Walnut Streets

PHILADELPHIA
1800 Chestnut Street
THE LONDON FLOWER SHOP, LTD.
Member Florists' Telegraph Delivery.

ORDERS FOR
WEST PHILADELPHIA
Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. CALLAHAN 3924 Market St., PHILADELPHIA

Germantown and Chestnut Hill
ORDERS
Carefully executed with taste and promptness.
FRANK R. HASTINGS
8 West Chelten Avenue,
Germantown, Philadelphia, Pa.

Members Florists' Telegraph Delivery Ass'n.
EVENDEN BROS.
Largest Growers in Central Pa. Williamsport, Pa.

LANCASTER, PA.
B. F. BARR & CO., Leading Florist

MYERS BROS., **Altoona, Pa.**
All Orders Carefully Executed

CRESCENT FLORAL GARDEN
SHERM OFFERLE, Prop.
WARREN, PA.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery
Orders for northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454

FRANKLIN, PENNA.
BELL FLORAL CO.
ALL NORTHWESTERN PA.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Cor. Broadway and Gratiot Ave.
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

DETROIT, MICH.
FETTERS, FLOWERS
237 Woodward Avenue
Member F. T. D.

ANN ARBOR, MICH.
ARCADE FLORAL SHOP
Just Across from the University
Orders Filled Promptly
Phone 600 Nickels Arcade

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any point in Michigan

GRAND RAPIDS, MICH.
GRAND RAPIDS FLORAL CO.
Alfred Hannah & Sons will fill your orders for Designs and Cut Flowers in Michigan.

MICHIGAN ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist 25 East Main Street
Member of Florists' Telegraph Delivery

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

SPRINGFIELD, MO.
J. W. STOKES FLORAL CO.
Careful attention given all orders.

SPRINGFIELD, MO.
SPRINGFIELD SEED COMPANY
Floral Department Open Day and Night

HELENA, ARKANSAS
BALL FLORAL CO.

"WE STRIVE TO PLEASE"
ALPHA FLORAL Co. KANSAS CITY. MISSOURI.
1105 WALNUT-PHONES 1806

A. Newell
FLORIST
Established Over 20 Years.
N. E. cor. 10th and Grand Ave, KANSAS CITY, MO.
Member Florists' Telegraph Delivery.

State Nursery & Seed Co.
Helena, Mont. Cut Flowers for any Part of the Northwest.
Only the Best. Members F. T. D. Assn.

Saginaw, Michigan
GROHMAN THE FLORIST
Member F. T. D. Ass'n. 117 N. Franklin St.

ley, Rutherford, N. J.; F. C. Green, Providence, R. I. W. N. C.

ST. LOUIS.

The Market.

Business last week was dull and although the supply of cut flowers was comparatively small, it did not clean up. Asters and roses were in greatest demand. Gladioli are in heavy supply, but the choice flowers bring $6 per hundred. America and Augusta are the best sellers, while many of the Mrs. Francis King variety are dumped for want of demand. Local carnations are small and have short stems. The best stock is shipped in.

There was a shortage of valley and orchids. While the demand for these two items is not large, it is steady. There is a large supply of outdoor stock coming, the recent rains having had a good effect on it. All kinds of greens, especially smilax and asparagus, are in demand.

The Club Picnic.

The twenty-fourth annual picnic of the St. Louis Florists' Club was held at Ramona park July 26, and it was by far the most successful in the history of the club. Nearly 800 florists, their families and friends attended. Mr. J. Pluvius tried several times to put a damper on the festivities, but Old Sol won out and the day was almost perfect.

One of the principal events of the day was an automobile parade, which pre-

KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY
Members Florists' Telegraph Delivery Ass'n.

Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVE.
Member of the Florists' Telegraph Delivery Ass'n

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

STUPPY FLORAL CO.
Orders executed
Missouri, Iowa, Kansas and Nebraska
ST. JOSEPH, MO.
Members Florists' Telegraph Delivery

Canada's Florist
Dunlop's
8-10W. Adelaide St., TORONTO
LARGEST FLORAL ESTABLISHMENT in the PROVINCE of QUEBEC
McKenna Corner St. Catharine and Guy Streets **Montreal**
Member Florists' Tel. Delivery. 3 St. John St., QUEBEC, CAN.

LONDON, ONT., CAN.
National Florist
J. GAMMAGE & SONS, LTD.
"THE HOUSE OF FLOWERS"
All Orders Carefully Executed
Members Florists' Telegraph Delivery Ass'n.

VANCOUVER, B. C.
VICTORIA, B. C.
A. J. WOODWARD
"BON VOYAGE" ORDERS my specialty

SCRIM'S, FLORIST
OTTAWA, CANADA

WINNIPEG, MAN., CAN.
THE "KING" FLORIST
Member F. T. D. Ass'n. 270 Hargrave St.

Telegraph Delivery Department

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WASHINGTON, D. C.

GUDE'S

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

Members Florists' Telegraph Delivery

Milwaukee, Wis.

J. M. FOX & SON

437-39-41 Milwaukee Street

Members Florists' Telegraph Delivery Association

KENOSHA, WIS.

L. Turner & Sons

FLORISTS

352 Park Avenue

Greenhouses, Geneva Road

Members Florists' Telegraph Delivery Ass'n.

LA CROSSE, WIS.

The Flower Shop

FOR FLOWERS

L. E. METCALF, Prop.

For WISCONSIN delivery of

"Home-grown Flowers"

GET IN TOUCH WITH

J. E. MATTHEWSON

SHEBOYGAN, WIS.

Member Florists' Telegraph Delivery Ass'n.

Green Bay, Wis. Meier-Schroeder Co.

Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

La Crosse, Wis. La Crosse Floral Co.

Member Florists' Telegraph Delivery

MRS. J. T. HINCHLIFFE, FLORIST

504-506 Wisconsin St., RACINE, WIS.

Member Florists' Telegraph Delivery.

Orders for **Charleston, W. Va.** are given prompt and careful attention by the CHARLESTON CUT FLOWER AND PLANT CO.

CHESTER, W. VA.

JOHN E. COLTON

Steubenville, O. East Liverpool, O.

CHARLESTON, S. C.

RODGERS FLORAL CO., 174 Tradd St.

MEMBER F. T. D. NATIONAL FLORIST

Charleston, S. C. Carolina Floral Store 320 King Street

Greenhouses, Meeting and Romney Sts. We grow our flowers; place orders here for fresh flowers.

VAN LINDLEY CO.

FLORISTS

GREENSBORO, N. C.

Send Orders for **Washington, D. C.** and vicinity to Blackistone's Everything First-Class 14th and H Streets

RICHMOND, VA. JOHN L. RATCLIFFE FLORIST

209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

Louis G. Ratcliffe

FLOWERS

203 N. Tryon St., Charlotte, N. C.

NORFOLK, VIRGINIA

GEORGE, Inc.

Member Florists' Telegraph Delivery Association

ROANOKE, VA.

Fallon, Florist

Members of Florists' Telegraph Delivery Ass'n

Send all MARYLAND orders to

SAMUEL FEAST & SONS

S. E. corner Charles and Pleasant Sts.,

BALTIMORE, MD.

The firm of 84 years' experience and reputation. Quick auto delivery service for city and suburbs.

RICHMOND, VA.

The Hammond Company, Inc.

LEADING FLORISTS

109 EAST BROAD STREET

LYNCHBURG, VIRGINIA

Auto and Express Service to all Points in Virginia

Miss McCarron

Member of Florists' Telegraph Delivery

NORFOLK, VA.

GRANDY THE FLORIST

Orders also delivered to

FORTRESS MONROE, VA.

Member Florists' Telegraph Delivery Association

Clarksburg, W. Va.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

Hayman Greenhouse Co.

Clarksburg, W. Va.

WEST VIRGINIA

WESTERN MARYLAND

THE H. WEBER & SONS CO.

Fairmont, W.Va. Clarksburg, W.Va. Oakland, Md.

Commissions Promptly Executed.

Quality—Excellence—Ability

Members Florists' Telegraph Delivery Ass'n.

J. W. Dudley Sons Co.

Parkersburg, W. Va.

Clarksburg, W. Va.

Huntington, W. Va.

Marietta, Ohio

ORDERS CAREFULLY EXECUTED

ceded the picnic. It started from the wholesale district at noon and forty elaborately decorated machines were in the line, which was headed by President Jules Bourdet. The route led through the principal business streets to the park. Everything was in readiness for the picnickers when they arrived.

Entries were numerous in the ten athletic events and some of them were run off in heats. This was especially so in the contests for women and girls. The results follow:

Novelty race—O. K. Sanders, first.

Fifty-yard dash for boys—Louis Weinberg, first; G. Cerny, second.

Nigger baby contest for boys under 12 years—D. Dasey, first; D. Wells, second.

Flags of all nations for girls under 12 years—Miss Weisser, first with American flag; Marge Wors, second with Belgian flag.

Ball throwing contest for girls—Miss Chadaey, first; Violet Furber, second.

The tug of war between the growers and retailers resulted in a technical draw, although the growers, captained by W. J. Pilcher, won. Count von Hoffman, who led the retailers, protested the results on the ground that the growers added two men to their team while the contest was in progress. The protest was allowed and the cigars divided between the two teams.

There also were races for single women and for married women, but the modest correspondent looked away and did not see who won.

The most exciting event of the day was the ball game between the wholesalers and retailers, the former led by Otto Bruenig and the latter by Count von Hoffman. Frank Gorly was the umpire. Mr. Gorly had, perhaps, more excitement out of the game than anyone else, as he nearly lost his fancy shirt through having it pulled by excited players of both sides during arguments

Telegraph Delivery Department

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San Francisco, Cal.

Pelicano, Rossi & Co.

123-125 Kearny Street

FLOWERS BY TELEGRAPH

SAN FRANCISCO

Podesta & Baldocchi

224-226 Grant Avenue

Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO

JOSEPH'S

233-235 GRANT AVENUE

Members of Florists' Telegraph Delivery and National Florists of this District. A specialty made of "Welcoming" and "Bon Voyage" packages.

The Park Floral Co.

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery

DENVER - COLORADO

Colorado Springs, Colo.

Orders Carefully Executed

PIKES PEAK FLORAL CO.

Wholesale and Retail

Member Florists' Telegraph Delivery

Colorado Springs, Colo.

Frank F. Crump Wholesale and Retail Florist

Member Florists' Telegraph Delivery

Electric City Conservatory

Great Falls, Montana We solicit your orders for Montana and Vicinity. Members both F. T. D. and National Florists.

KANSAS CITY, KANSAS

L. C. FIELDS

Member Florists' Telegraph Delivery

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN

Member Florists' Telegraph Delivery.

JAMES HAYES, Flower Shop Leading Florist 819 KANSAS AVE TOPEKA KANSAS National Florist

ATCHISON, KAN.

The Atchison Seed and Flower Store Co.

Members F. T. D.

SALINA, KANSAS

LEIGHTON FLORAL CO.

Members Florists' Telegraph Delivery Ass'n.

SPOKANE, WASHINGTON

Donart's House of Flowers

ART FLORISTS

Growers of Choice Cut Flowers

San Francisco, Cal.

ART FLORAL CO.

255 Powell Street

Best attention given your orders

Members Florists' Telegraph Delivery

EPPSTEIN'S

Hotel St. Francis, SAN FRANCISCO

Not connected with any other store.
Wire your orders direct to me.

Members Florists' Telegraph Delivery Ass'n

DARBEE'S

FLOWERS THAT KEEP

1036 Hyde Street, SAN FRANCISCO, CAL.

First prizes for Violets, Iris, Gladioli, Carnations, Artistic Designing, Basket Arrangements, etc., at Panama-Pacific Exposition. Eastern florists supplied with Violets, Mums, Asters, Greens, etc. etc.
Members Florists' Telegraph Delivery.

PASADENA, CAL.

HOUSE OF FLOWERS

HENRY A. SIEBRECHT, JR.

Member F. T. D. Association

National Florist **LONG BEACH, CAL.**

LONG BEACH FLORAL CO.

Choice Cut Flowers Floral Designs
Member Florists' Telegraph Delivery

LONG BEACH, CAL.

LOWE'S FLOWER SHOP, The Pioneer and Leading Florist.

Member Florists' Telegraph Delivery.

over his decisions. The final score was 15 to 14 in favor of the retailers.

Dinner was served following the ball game and during the evening there was dancing to the music of Arthur Beyer's orchestra. The outing was arranged by the trustees of the club, J. J. Windler, W. W. Ohlweiler and W. A. Rowe. The parade was in charge of the club's publicity committee, of which W. C. Smith is the chairman.

Among those who had automobiles in the parade were the Bourdet Floral Co., the Flower Shop, Pelletier Floral Co., F. C. Weber, Joseph Witek, L. Baumann, F. H. Weber, George Waldbart, Vandervoort's and Young's. W. A. Rowe, W. J. Pilcher and S. E. Cerny, St. Louis county growers, and practically all the wholesale houses also had machines in the parade. All were prettily decorated and attracted a great deal of attention along the route.

Picnic Pick-ups.

State Vice-president Jules Bourdet of

SEATTLE, WASH.

HOLLYWOOD GARDENS

Seattle's Leading Flower Shop

1534 SECOND AVE.

MEMBERS FLORISTS' TELEGRAPH DELIVERY

CALIFORNIA FLORIST

TACOMA, WASH.

Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

WOLFSKILLS' and MORRIS GOLDENSON

FLORISTS AND DECORATORS

We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

LOS ANGELES, CAL.

HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

DARLING'S SHOP

"Flowers for Her"

208 West Sixth Street, LOS ANGELES, CAL.

Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP

224 West Fourth St.

LOS ANGELES, CAL.

Leading Retail Florist in the City

SPOKANE, WASHINGTON

Reimers Floral Art Shop

RETAILERS AND GROWERS

Santa Barbara, Cal.

910 STATE ST.

GLEAVE'S FLOWER SHOP

ARTHUR GLEAVE, Prop.

Choicest Cut Flowers and Floral Designs on Short Notice.

Both Phones 1013

RIVERSIDE, CAL. BAKERSFIELD, CAL.

A. M. HOSP. Leading Florist

Telegraph Delivery Department

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BOYLE & DARNAUD

Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.

SAN DIEGO AND CORONADO, CALIF.

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

Portland, Ore.

TONSETH'S, 285 WASH.

GROWERS and RETAILERS

Members Florists' Telegraph Delivery

FREY & FREY

1338 O St., LINCOLN, NEB.

WHOLESALE AND RETAIL

100,000 square feet of glass at your service. Trade discount.

Members of the Florists' Telegraph Delivery

National Florist **C. H. FREY**

WHOLESALE and RETAIL FLORIST

1133 O ST., LINCOLN, NEB.

Will Fill Orders for the West on Short Notice. Trade Discounts. First-class Stock.

S. B. STEWART

119 No. 16th St. OMAHA, NEB.

OMAHA, NEB.

LEE L. LARMON

Fontenelle Florist, 1814 Douglas St.

National Florist **OMAHA, NEB.**

JOHN H. BATH, The Careful Florist, 1804 Farnam St.

Member Florists' Telegraph Delivery

HESS & SWOBODA, FLORISTS

Telephones 1501 and L 1582

3415 Farnam Street OMAHA, NEB.

LEWIS HENDERSON, Florist

1519 Farnum Street, OMAHA, NEB.

Member Florists' Telegraph Delivery Ass'n

Lincoln, Neb. CHAPIN BROS.

RETAIL FLORISTS

Flowers for All Occasions, from Cradle to Grave

FOR ALL CENTRAL **NEBRASKA** ORDERS USE

ED WILLIAMS, Grand Island

Competent Florist——————Railroad Center

SIOUX CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.

J. C. RENNISON CO.

IOWA Kemble's Flowers

Marshalltown, Boone, Centerville, Ames, Oskaloosa, Oelwein, Mason City, Waterloo

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

QUALITY PLUS SERVICE

DAVENPORT, IOWA

and Western Illinois

FORBER & BIRD, 313 Brady Street

Members Florists' Telegraph Delivery Association.

Harkett's FLORAL NURSERY

For { Eastern Iowa, Western Wis., N. W. Illinois

Dubuque, Iowa

DES MOINES, IOWA ALFRED LOZIER ROSERY

DES MOINES, IOWA

GUTHRIE-LORENZ CO.

National Florist **NORTH FLORAL CO.**

915 Central Ave. FT. DODGE, IA

I. N. KRAMER & SON

CEDAR RAPIDS, IA.

DAVENPORT, IOWA

Send Iowa and Western Illinois Orders to

BILLS FLORAL CO.

M. A. TIERNEY, Owner

Member Florists' Telegraph Delivery Ass'n.

MOLINE, ILL.

Orders for Western Illinois and Iowa handled with **care** and **dispatch.**

J. STAACK & SONS

PYFER & OLSEM

Wilmette, Ill.

Careful attention to all mail or telegraph orders for delivery in **Wilmette** and Chicago's north shore suburbs, **Evanston, Kenilworth, Winnetka, Glencoe** and **Lake Forest.**

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.

Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.

H. F. DRURY All orders filled promptly and carefully.

Aurora, Ill. JOS. M. SMELY

AND VICINITY Phones 147

AURORA GREENHOUSE CO.

AURORA, ILL.

Our service is the best.

STREATOR, ILL. THORNTON FLORAL CO.

Retail—FLORISTS—Wholesale

QUALITY IS OUR HOBBY

COUNCIL BLUFFS, IOWA

GARDINER FLORAL CO.

Leading Retail Florist 10 Pearl St.

---

the S. A. F. and his membership committee made hay while the sun shone and displayed a number of applications for membership in the S. A. F. Several new members also were secured for the club.

Charles Wors, as usual, presided over the attendance guessing table. The prize was won by Thomas Kirkwood, Jr., whose guess was 777.

President W. A. Rowe and Secretary Joseph Deutschmann, of the County Growers' Association, brought their families and said that they had an enjoyable day. The association was well represented.

Fred Foster came alone. He informed questioners that his two sons have entered the service of their country, one in the marine corps and the other in the navy.

George Madsen, of Alton; G. W. Grossart and Henry Emunds, of Belleville, and Edwin Denker, of St. Charles, were among the visitors from out of town.

George Waldbart and his whole force of employees were among the first to reach the picnic grounds.

Fred Grossart, a former member of the club and now a resident of Omaha, Neb., and Allen Humason, representing the Raedlein Basket Co., Chicago, were there and said they were glad of it.

Various Notes.

W. G. Wells has resigned his position

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO

Send Your Orders to..

William J. SMYTH

Member Florists' Telegraph Delivery Association

Michigan Avenue at 31st Street

THE UNEXCELLED FACILITIES OF THE

E. WIENHOEBER CO.

22 E. ELM ST., CHICAGO

Are available to the trade in filling all orders.

MEMBER F. T. D.

FOR ALL CHICAGO ORDERS USE

C. A. Fisk, Inc.

Three autos insure prompt delivery.

1581 Ogden Ave.

Send Your CHICAGO Orders to

H. N. BRUNS

Best Equipped Retail Store on the West Side

3040 W. Madison St., Chicago, Ill.

CHICAGO

ALPHA FLORAL CO.

Northwest corner Wabash Ave. at Adams St.

Most centrally located store in the city. All orders given prompt attention.

Mangel Florist

CHICAGO

THE PALMER HOUSE FLORIST

17 EAST MONROE ST.

Springfield, Ill.

JANSSEN FLORAL CO.

Best Service for Central Illinois

FREEPORT, ILL. We are the largest growers in the Northwest. 100,000 square feet of glass.

JOHN BAUSCHER, Prop.

All Orders Receive Careful Attention and Prompt Delivery.

PEKIN——PEORIA

All Orders Receive Personal Attention

GEO. A. KUHL, Pekin, Ill.

Rockford, Ill., H. W. Buckbee

Member Florists' Telegraph Delivery

J. L. JOHNSON
Northern Illinois
Southern Wisconsin

DE KALB, ILL.

Your order will receive our prompt and careful attention.

The NORTH SHORE FLORAL CO., NOT INC.

BERNARD J. SCHMIERER, Prop. Tel. Wellington 1895

849-851 Irving Park Blvd. Opposite American Hospital

CHICAGO

Deliveries to Northwestern University and all North Shore Towns.

FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642

A. C. BROWN, SPRINGFIELD, ILLINOIS

LARGE GREENHOUSES

at the Washington University and August 1 became associated with City Forester Julius Koenig.

Henry Emunds, of Belleville, Ill., has a big field of yellow cannas, known as Queen Helen, in fine shape. The entire crop has been sold to a Chicago firm.

Ray Young, son of Henry Young, and Andre Baurdet, son of Jules Bourdet, are members of the Fifth regiment, which has been ordered to report for duty August 5.

Fred W. Ude, Jr., of Kirkwood, has rebuilt one of his houses this summer. He has several houses of fine young chrysanthemum stock.

A visit to the establishment of John Steidle and that of his son Charles, across the way at Olivette, Mo., disclosed that their stock is in excellent shape for next season. Roses in all varieties are grown here and the young stock gives promise of producing a large crop. The output will be marketed by Henry G. Berning.

The Young Bros. Floral Co. is making preparations to move from 5504 Waterman avenue to a new building being erected at the corner of Berlin and DeGiverville avenues, in the heart of the best residence section of St. Louis. The building is expected to be ready within two weeks.

At the meeting of the County Growers' Association August 1, it was to be decided when the annual picnic will be held. The outing will be under the management of the trustees.

The next meeting of the St. Louis Florists' Club will be held at Edwin Denker's place in St. Charles, August 9. Officers will be elected at this meeting. Automobiles will be in the wholesale district at 12:30 to carry the members to the meeting. J. J. B.

Wichita, Kan.—Charles P. Mueller, state vice-president of the S. A. F., has sent a circular letter to the florists of the state. He calls attention that Kansas has only six representatives in the S. A. F. and calls on the nearly 200 florists in the state to send in their applications.

Established 1887.

Wittbold FLORIST

745 Buckingham Place

L. D. Phone 1112 Graceland

CHICAGO

Send us your retail orders. We have the best facilities in the city

We are prepared to take care of out-of-town orders for

CHICAGO

Delivery or shipment anywhere.

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Both Long Distance Phones
Member Florists' Telegraph Delivery Ass'n.

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4326-28 Olive Street
National Florist
ST. LOUIS, MO.
We Have no Branch Store
SELLING FLOWERS 45 YEARS
Member Florists' T. D. Assn.

ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
Jefferson and Washington Avenue

ORDERS FOR
St. Louis, Mo.
YOUNG'S, 1406 OLIVE STREET

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, F. W. Bolgiano, Washington, D. C.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

WORD has been received that French bulbs are afloat.

THE weather to date continues favorable for the Chicago onion set crop.

THE Leonard Seed Co., Chicago, reports a heavy demand for turnip seed.

EXCAVATION work has been completed by the John A. Salzer Seed Co., La Crosse, Wis., for a 4-story brick and concrete building, 63x163 feet. When completed the building will be used for the company's office and mailing room.

CHARLES DICKINSON, of the Albert Dickinson Co., Chicago, is president of the Aero Club of Illinois, and is devoting a large part of his time to the affairs of the two airdromes the government has established in his state for the training of army aviators.

THE trade is issuing its summer catalogues of fall bulbs, later than usual but in much the same form as heretofore, indicating general confidence that imports will come. Prices quoted are high, especially on French bulbs, some of the books omitting figures on Paper Whites.

THE Leonard Seed Co., Chicago, is erecting a new warehouse for onion sets at Des Plaines, Ill. The building will be entirely of tile and concrete, absolutely fireproof, and will have a capacity of about 75,000 bushels. John C. Leonard is on a western trip, inspecting crops.

CHICAGO seedsmen were visited last week by C. Herbert Coy, president of the Coy Seed Co., Valley, Neb., who, accompanied by members of his family, is going by easy stages to New York in his Moline-Knight. Mr. Coy says that so far the crops in his state are doing well.

SLUIS & GROOT, Enkhuizen, Holland, July 3 celebrated the fiftieth anniversary of the business. Both founders, N. Sluis and N. Groot, respectively 83 years and 73 years of age, still enjoy excellent health and are active. The fathers and grandfathers of both these gentlemen occupied themselves in seed growing, and the vegetable and flower seeds of the firm now are sent to all parts of the world.

THE nation-wide campaign for gardens has made for a tremendous lot of early green vegetables, as the weather has been favorable and amateurs have been successful. This was strongly felt by the truck grower for a while, but the market now is picking up rapidly and there undoubtedly will be a strong fall market. The success of home gardens this year will undoubtedly tend toward stimulating efforts in the future.

MORE than $100,000 and stock in the L. Teweles Seed Co. are bequeathed to six children under the terms of the will of Ludwig Teweles, the veteran seedsman of Milwaukee, who died last month of heart failure. The widow, Mrs. Hariette Teweles, receives $40,000, while numerous relatives are remembered to the extent of from $500 to $1,000 each. The business becomes the property of the five sons, Hugo, Arthur, Max, Oscar and Edwin Teweles.

Braslan Seed Growers Company
Grower for the Wholesale Trade Only. ONION, LETTUCE, CARROT, PARSNIP, PARSLEY, CELERY, ENDIVE, SALSIFY, NAMED AND MIXED GRANDIFLORA AND SPENCER SWEET PEAS, AND SUNFLOWER.
SAN JOSE, CALIFORNIA

ONION SETS
LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
BEANS, PEAS AND CORN GROWERS FOR THE TRADE
Write for Prices

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

The Everett B. Clark Seed Co., Milford, Conn.
Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc. Etc.

TOMATO SEED
Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.
EDGAR F. HURFF
Correspondence Solicited. Swedesboro, N. J.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn.

— THE —
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Canteloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

TOMATO SEED
Grown for the Wholesale Seed Trade
HAVEN SEED CO.
SANTA ANA, CALIFORNIA

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers SAN JOSE, CAL.
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited

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ONION SETS
PEACOCK BRAND SEEDS — STANDARD OF QUALITY
ONION SEED
4013 Milwaukee Avenue, CHICAGO

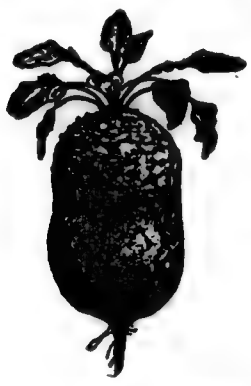
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Careful Seed Growers for 99 years.
Send for our 1917 wholesale prices to Florists and Market Gardeners
BALTIMORE, MARYLAND

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade.
CARPINTERIA, CALIFORNIA

GARDEN SEEDS
We have many of the short items together with all the plentiful items in seed to offer—beans, sweet corn, carrot, onion sets, dwarf nasturtium. Send for our wholesale price list. Shipments from here or New York city go quickly everywhere. Contract growing price list 1917 seeds on request.
S. D. WOODRUFF & SONS
Home Office: ORANGE, CONN.
New York City Store, 82 Dey Street

Contract Seed Growers
Specialties: PEPPER, EGG PLANT, TOMATO, VINE SEED AND FIELD CORN.
Correspondence Solicited.
George R. Pedrick & Son
PEDRICKTOWN, N. J.

DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

CHR. OLSEN
Seed Grower
(Established 1882)
ODENSE, DENMARK

Contract Offers and Samples at your service.

Cable Address—"FROOLSEN." Code: 5th Ed., A. B. C. Amer. Seed Trade Assn.

Mention The Review when you write.

KELWAY'S SEEDS

FLOWER, VEGETABLE and FARM

for present delivery or on contract. Special quotations for next season and from harvest 1917 now ready.

Langport, England

RYNVELD & Cie.

for FRENCH BULBS

OLLIOULES (Var) FRANCE

New York Address: 25 W. Broadway

AMERICAN growers of aster seeds are justified in putting out a capacity acreage this year. With the German seed out of the market the demand for home-grown seed will be greatly increased.

A BANNER SEED SEASON?

Field's Figures Say Yes!

The government estimates that there are $350,000,000 worth of home gardens in the United States this summer—a wealth which seedsmen say represents the aftermath of the greatest spring business ever done by their trade. Never before has an industry been boomed by a fad or propaganda of such proportions as that which took the seedsmen by storm last spring, when the government, the papers, in fact, everybody, exhorted the people to plant each plot and lot to vegetables.

In some cases, of course, the dealer's greater prosperity was cut short by an early exhaustion of seed supplies, and because of inefficient methods of distribution or unfavorable weather conditions others suffered; but it is believed, nevertheless, that the spring business of 1917 was greatly in excess of that of any other spring.

Reports from many quarters inform that this drive for increased vegetable production hacked off a big fraction of the usual flower seed business; but others say the initiation of vast numbers of people into amateur gardening carried with it a demand for flower seeds that offset, or will offset in later years, this factor. A keen observer suggested that if the home gardener did not have flowers, in the fall the florist would be required to supply him, thus indirectly increasing the florists' requirements for seeds of annuals, perennials, etc.

There'll Be Vacations at Field's.

As indicative of its banner year, the Henry Field Seed Co., of Shenandoah, Ia., has been pleased to supply comparative figures covering the amount of business done by the company during the last five years, the business year ending July 1, as follows:

Year	No. Orders	Amt. Sales
1913	60,804	$170,973.09
1914	82,628	241,486.13
1915	105,122	313,373.12
1916	133,652	412,912.29
1917	204,773	631,206.74

The total sales for the year ending July 1, 1917, show the remarkable increase of $218,294.45 over those of the previous year, an advance of more than fifty per cent. The number of orders seem to have increased in about the same proportion as the total sales, the average order for the year ending July 1, 1916, being for $3.09 as against $3.08 for the year ending last month.

In speaking of the substantial increase Henry Field says:

"Of course, there is a good reason for this increase, but I am willing to leave it to you to figure out for yourself.

"Advertising? Yes, but all the advertising in the world won't do a bit of good unless you back it up with the goods. You know that. Anyway, we are doing less advertising every year,

ORDER YOUR SEED PACKETS
FOR 1918
Requirements will be greatly increased.
We have paper in stock.
ORDER NOW
THE BROWN BAG FILLING MACHINE CO.
FITCHBURG, MASS., U. S. A.

Mention The Review when you write.

Japanese
Seeds, Plants, Bulbs
The Largest Exporters in the Orient
Stock from a 500 acreage that will produce the finest flowers and vegetables for the critical American public
ORDERS TO GROW ON CONTRACT INVITED
Catalogue and sample stock free.
TAISHOEN & CO., Ltd.
Between Osaka and Kobe, - - JAPAN

If you want good Seeds of Choice
PRIMULAS CYCLAMEN PANSIES
and other choice Florists' Flowers
WRITE FOR OUR LIST
WATKINS & SIMPSON, Ltd.
27-29 DRURY LANE, COVENT GARDEN, LONDON, ENG.

Mention The Review when you write.

Orders taken now for 1917 crop
Valley
CHAS. SCHWAKE & CO., Inc.
90-92 W. Broadway, NEW YORK

BULBS
Why not buy them direct from the
GROWERS
WESTERBEEK & KLYN
25 Beaver Street, NEW YORK
and SASSENHEIM, HOLLAND
The only Holland House offering the advantages to be gained by handling their own shipping at New York.

LANGHOUT & CO.
SASSENHEIM, HOLLAND
Wholesale Bulb Growers
Write for quotations
14 STONE STREET, NEW YORK CITY

and probably less than any other big seed house in the country.

"Of course, we made a good, fair profit out of the year's business. We do every year. Nothing startling, but enough so we can all live pleasantly and comfortably and decently, and that is enough for anyone. It takes lots of the money we get to pay postage and pay roll and war taxes and all the rest of it.

"One thing, we believe in the help getting their share. We get good help, pay good wages and try to keep them happy. We gave them all a raise of about ten to fifteen per cent July 1, put in free life insurance for everyone working for us and gave them a share of the year's profits again—what we call a 'labor dividend.'"

OPAQUE SEED PACKETS.

In the report of the committee on postal laws presented at the recent Detroit convention attention was drawn to a matter many seedsmen have overlooked. The committee said:

"H. M. Earl was instrumental, through the Pennsylvania congressmen and senators, in the rescinding of the post-office order covering the use of transparent bags, with the result that this order was canceled, and we are now able to use bags of any color or any degree of opacity that we may choose. This is a valuable decision, as many of us found it a real hardship to be compelled to use a bag that met the requirements of the Post-office Department as to transparency."

THE BRITISH SEED SITUATION.

In view of the close alliance between England and the United States and the probability that the problems of the trade in England may soon be the problems of the trade in America, the following from a British trade paper will be of interest here. It is a statement of the attitude of the British government toward the seed trade:

"The government realizes that there will probably be a serious shortage of seeds next season, and more especially of those seeds upon which we depend for food.

"The authorities do not propose to take control over the seed trade, as has been done in the case of some industries, as it is realized that the seed industry is too complicated and requires too much special knowledge to be tackled by any politician, or in fact anyone who has not had a life experience in it. The board proposes to intervene in two ways, viz., by assisting seedsmen to obtain their supplies more expeditiously, and, secondly, by checking waste.

"With regard to the first, the Horticultural Trades' Association has already approached the board, pointing out that shipments of seed from America were last season delayed as much as three months, arriving in some cases after the sowing season was over. The same thing happened with consignments from Italy and other places. The government is now prepared to act in this matter and to intervene to secure shipping facilities and more prompt delivery. The shortage is, of course, more or less world-wide, but it will ease the situation considerably if what surpluses do exist can be promptly moved to those places where the deficiency is greatest.

We are all Gamblers

otherwise we would not be in the flower-growing business. The growing of plants from hybridized seed is a sure-enough gamble, but it is gambling with some of the thrills of "playing the ponies" or "hitting" the stock market, and without the same chance of going broke in the game.

THIS MIGHT BE CALLED A 100 TO 1 SHOT

We have grown a small quantity of cross-bred Antirrhinum seed, from the best greenhouse varieties in existence. This seed will certainly produce some winners, as the cross-pollenization was done by one of our best artists. We are going to sow a generous lot of it ourselves and we would use every seed, if we had the room. The man who can not get $10.00 worth of pleasure in watching these choice new hybrids as they bloom for the first time, must be troubled with an in-growing grouch, and —well, he is not in our class, that's all. We have a sort of a hunch that from this lot of seed will come that **one best** snapdragon that the world is waiting for. Will you be the lucky one to raise it?

One seedling that pleased you and suited your special trade would be worth $100.00 to you, and it would be exclusively yours. And then, there is always the chance of producing a pre-eminent rip-snorter of a snapdragon, that would be worth much more. In any case, seed sown this autumn will give you a bench of flowers, every one of which will be salable. You can't lose.

THE PRICE IS $1.00 PER TRADE PACKET

To clinch the bargain, we will include a package of seed of NELROSE, the best Antirrhinum yet introduced, and all for a dollar bill. Seed ready now, but quantity limited. Better get a move on.

F. W. FLETCHER & CO., Inc., AUBURNDALE, MASS.

Mention The Review when you write.

LILY BULBS

FALL SHIPMENT

Giganteum, Formosum, Rubrum, Multiflorum, Magnificum, Auratum, Album, Melpomene, Etc.

Shipments distributed from New York, Chicago, Philadelphia, Denver, London (Ont).
Some 1916 crop from storage to offer.
Write for **IMPORT** prices, stating quantity, variety and size.

McHUTCHISON & CO.
The Import House
95 Chambers St., NEW YORK

Mention The Review when you write.

	Per case
Lilium Giganteum, 7/9, 300 in case	$16.00
Lilium Auratum, large size, 125 in case	10.00
Lilium Album, 140 in case	12 60
Lilium Rubrum, 8/9, 200 in case	12.00
Lilium Rubrum, 10/11, 190 in case	11.55

All first-class bulbs, for immediate delivery
F. O. B. Cincinnati
Freesia Alba, Purity, $10.00 @ $12.00 per 1000
Narcissi, Paper Whites, Lilium Candidum for fall delivery.
D. RUSCONI, 128 W. 6th St., **Cincinnati, Ohio**

Mention The Review when you write.

Lilium Harrisii - Roman Hyacinths
Paper White Narcissus

Special prices on application

J. M. THORBURN & CO.
53 Barclay St., Through to 54 Park Place **NEW YORK CITY**

Mention The Review when you write.

Iris, Liliums, Lycoris, Etc.
For Fall Delivery
JOHN LEWIS CHILDS, Inc.
FLOWERFIELD, L. I., N. Y.

Mention The Review when you write.

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.
ARCHIAS SEED STORE, Box 84, SEDALIA, MO

Mention The Review when you write.

PANSY SEED

If you desire to grow "fancy" flowers, sow Winterson's "Combination" Mixture, the "last word" in Pansy seed mixtures. Trade pkt., 50c; ⅛ oz., 75c; ¼ oz., $1.50; ½ oz., $2.75; oz., $5 00.

Lilium Giganteum

Sound Bulbs, from Cold Storage

7x9, 300 to case, $5.50 per 100; $45.00 per 1000.

Asparagus Plumosus Nanus

Northern Greenhouse-grown Seed

500 seeds	$ 1.75
1000 seeds	3.25
5000 seeds	14.00

WINTERSON'S SEED STORE
166 N. Wabash Ave. CHICAGO



Uncle Si sez:

It's dead easy to succeed when everything goes smooth, but disappointments and hard bumps are the massage treatments to the backbone of our characters. Don't be a quitter—just plant—and then plant some more.

What can we do for you, please?

M. M. CARROLL
Norwood, (Near Cincinnati) Ohio

GIGANTEUM LILY BULBS
FROM COLD STORAGE

7- 9, per case of 300	$14.00
8- 9, " " " 250	14.00
9-10, " " " 200	16.00

Holton & Hunkel Co., Milwaukee, Wis.



Michell's Winter-flowering Spencer Sweet Peas

Early Flowering Long Season Spencers

READY FOR DELIVERY AUGUST-SEPTEMBER

Early Morning Star. Color, deep orange-scarlet, or flame color in standard, with rich, orange-pink wings. **Oz., $1.50; $4 per ¼ lb.; $14 per lb.**

Early Snowflake. One of the best early flowering, white seeded White Spencers. Flowers large and of best Spencer form. **Oz., $1.50; $4 per ¼ lb.; $14 per lb.**

Early Melody. A beautiful rose-pink on white ground. Flowers large and mostly four to a stem. **Oz., $1.50; $4 per ¼ lb.; $14 per lb.**

Early Songbird. Color, light pink on white ground. Flowers of excellent form and usually four to a stem. **Oz., $1.50; $4 per ¼ lb.; $14 per lb.**

Early Heatherbell. One of the most popular shades for the florist; color, a rich, but pleasing mauve, but after standing in water the color becomes a beautiful mauve-lavender. **Oz., $1.50; $4 per ¼ lb.; $14 per lb.**

Also all the popular colors in the Grandiflora Winter-flowering Varieties.

Send for Our New Wholesale Catalogue—just out—if you do not receive a copy.

Other Varieties of Winter-blooming Spencers

READY FOR DELIVERY AUGUST

Rose Queen. One of the finest varieties yet introduced. Flowers large, borne on long stems, usually four flowers on each stem. Color, a most attractive shade of pink. **Greenhouse grown seed, oz., $3; $10 per ¼ lb.; $35 per lb. Outdoor grown seed, oz., $2.50; $8 per ¼ lb.; $27.50 per lb.**

Yarrawa. Flowers exquisitely waved and of large size. Color, bright rose-pink with lighter wings. **Oz., 75c; $2.50 per ¼ lb.; $8 per lb.**

Mrs. A. A. Skach. Flowers large; clear bright pink. **Oz., 75c; $2.75 per ¼ lb.; $10 per lb.**

Mrs. M. Spanolin. Black seeded, pure white. **Oz., 75c; $2.75 per ¼ lb.; $10 per lb.**

Pink and White Orchid. Oz., 75c; $2.75 per ¼ lb; $10 per lb.

White Orchid. Pure white. **Oz., 75c; $2.75 per ¼ lb.; $10 per lb.**

Lavender-pink Orchid. Oz., 75c; $2.75 per ¼ lb.; $10 per lb.

Red Orchid. Oz., 75c; $2.75 per ¼ lb.; $10 per lb.

Venus. White blushed pink. **Oz., 75c; $2.75 per ¼ lb.; $10 per lb.**

Lavender Nora. Oz., 40c; $1.25 per ¼ lb.; $4 per lb.

Mrs. William Sim Orchid Salmon. **Oz., 75c; $2.75 per ¼ lb.; $10 per lb.**

Mixed Winter Flowering Spencers All. Colored. **Oz., 60c; $2.00 per ¼ lb.; $7 per lb.**

New Sweet Pea—Rose Queen

Henry F. Michell Co.

518 Market Street, PHILADELPHIA, PA.

"Special attention will be given to those cases where seedsmen have placed orders for seeds to be grown abroad on contract, as many grievous cases occurred last season, where after making all arrangements, the wholesale trade were unable to get delivery of the goods, and execute orders which had been taken on the strength of the contract.

"Then as to waste: Everyone in the trade knows that even the professional gardener usually buys and sows at least double as much seed as is really necessary. As a remedy, the board proposes to start to educate the public to plant fewer seeds. In spite of the fact that it may at first sight seem somewhat against their own interests, the government expects great assistance from the seed trade in this matter. It is questionable whether waste really benefits any trade in the long run."

CATALOGUES RECEIVED.

William Toole & Son, Baraboo, Wis.—A 4-page list of "Toole's premium American pansy seeds and seeds of hardy perennials." Besides the Toole "Giant" strain of general pansy seeds, the stock offered includes the "Masterpiece" collection of curled and ruffled flowers, a separate assortment of fancy-edged varieties and several distinct color mixtures, such as blues, browns, etc.

Howard Rose Co., Hemet, Cal.—A neat 22-page booklet, offering field-grown rose plants for long-distance shipment. A descriptive alphabetical list, without prices, occupies pages 3 to 8 and 17 to 22. Pages 9 to 16, forming the middle section of the book, contain the price list

John Lewis Childs, Inc., Flowerfield, N. Y.—This "Fall Folder for 1917," though not unduly crowded, certainly contains about as extensive a list of bulbs and hardy plants as could be clearly shown in the eight long, narrow pages. Most conspicuous among the groups of stock offered are gladioli, irises, lilies and peonies.

Charles D. Ball, Philadelphia, Pa.—Trade list of palms and other decorative plants, with "uniform wholesale prices, intended for all custom-

ATTENTION!

OUR MOTTO: "Your dollar's value."

Write for growing contract prices for Spring, 1918, delivery: January, February and March on

CANNAS
CALADIUMS
TUBEROSES
PEONIES
GLADIOLI
MADEIRA VINES

Acreage planted in 1917, not 50% of previous years, and prices will undoubtedly be higher at digging time, for labor, packing, etc., have advanced considerably in the past six months. Ask for prices on any quantity of any of above items. Quotations gladly submitted.

G. M. REBURN & CO.

160 N. Wabash Ave.
CHICAGO

Mention The Review when you write.

LILIUM GIGANTEUM From Cold Storage

7 to 9-inch.....$15.00 per case of 300
8 to 9-inch..... 16.00 per case of 250
9 to 10-inch..... 17.00 per case of 200

Write for prices on your fall bulb order.

LECHNER BROS., Caxton Bldg., ST. LOUIS, MO.

Agents for The Growers Association, Anna Paulowna, Holland.

Mention The Review when you write.

DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.

Chr. Mosbjerg, 216 7th St. N., Minneapolis, Minn.

Mention The Review when you write.

GLADIOLI

Plant now for fall bloom

Fine large bulbs

	Per 1000
Augusta	$14.00
Brenchleyensis	12.00
Halley	15.00
Independence	12.00
Klondyke	18.00
May	18.00
Mrs. Frank Pendleton	65.00
Panama	30.00
Princeps	20.00
Primulinus Hybrids	25.00
Choice Mixed	12.00
White and Light Mixed.	18.00

Special prices on large quantities.

B. HAMMOND TRACY

Cedar Acres **Wenham, Mass.**

HELLER'S MICE PROOF SEED CASES.

Send for Catalogue.

HELLER & CO.

Montpelier, Ohio

FREESIAS AND GIGANTEUMS

These Freesias are true Purity. Extra fine California-grown bulbs just received. Now ready for delivery.

Fancy bulbs, $1.00 per 100; $8.00 per 1000.

Mammoth bulbs, $1.50 per 100; $12.00 per 1000.

Make money by planting now these fine, strong Giganteum bulbs from cold storage.

	Per case		Per case
6/8 (400 to case)	$14.00	8/ 9 (275 to case)	$16.00
7/9 (300 to case)	15.00	9/10 (200 to case)	19.00

Fall shipment, new stock, in all sizes at regular import prices. Order now Lilium Giganteum, Formosum, Rubrum, Auratum, Album, Magnificum and Melpomene.

A·B·C TRADE MARK "WATCH US GROW"

American Bulb Company

CABLE ADDRESS "BULBS" 172 N. Wabash Avenue, Phone Randolph 3316 CHICAGO, ILL.

Mention The Review when you write.

ers." The list comprises large stocks of kentias, arecas and cocos, with assortments, also, of pandanus, dracænas and ferns.

Jackson & Perkins Co., Newark, N. Y.—"Advance Fall List, to the Trade Only," with "wholesale prices that apply only on wholesale quantities." This is a comprehensive, though condensed, list of roses, clematis, climbing vines, hardy perennials and general nursery stock, both fruit-bearing and ornamental.

LANCASTER, PA.

The Lancaster Florists' Club held its July meeting as guests of C. M. Weaver and Elmer J. Weaver, near Ronks station. Thirty florists went to see the Weaver aster planting, which consists of 90,000 plants. Many thousands of blooms have already been cut and have brought prices that were worth while. The Weavers have grown asters for many years, never replanting on the same field until seven years have elapsed. They save their own seed, and have something to show for it, a superior strain of blooms. Vick's Lavender Pink is being tried, and the visitors were pleased with its lovely tint and large blooms.

Charles M. has a house of peas 50x400, in which the plants now are three inches in height. Many pompon mums are being grown in connection with sweet peas and are in fine condition. On his home grounds he has many tuberous-rooted begonias, a collection not surpassed in this part of the country. His beds of the newer cannas are superb.

After passing around cigars we inspected the houses of Elmer J., where quantities of tomatoes have been a feature for some time, the best ones going to the Boston market and the seconds disposed of locally, also at extremely good figures. A new house 62x400 will be planted to carnations, the stock in the field being in good condition.

Returning to the Weaver home, the meeting was called to order by President Schroyer. Those of the members who attended the Reading florists' picnic spoke in glowing terms of the royal time shown them. On motion of M. J. Brinton, the club voiced a protest against the announced intention of the express companies to place an embargo on shipments of flowers at certain seasons of the year; also that of overruling the rule calling for delivery of flowers in twenty-four hours after receipt.

B. F. Barr invited the florists to meet in August at his home and the invitation was accepted with thanks. Harry G. Haverstick, formerly with M. S. Hershey, of Hershey, Pa., but now with B. F. Barr & Co., was elected a member of the club.

H. K. R.

Zvolanek's Well Known Winter-flowering Orchid Sweet Pea Seeds

in original packages, at his prices. We handle all of his varieties, including novelties introduced this year for the first time, and give the following list of the best of those already introduced:

	1 oz.	4 ozs.	1 lb.
Mrs. A. A. Skach, widely known shell pink	$0.50	$ 1.75	$ 5.00
Mrs. Joseph Manda, a shade lighter	.75	2.50	8.00
Mrs. M. Spanolin, purest white	.75	2.50	8.00
Venus, white ground, edges pink-blushed	.75	2.50	8.00
Bohemian Girl, darker shell pink	.75	2.50	8.00
White Orchid, dwarfer	.50	1.75	5.00
Orchid Beauty, dark rose, blushed with orange, very large	.50	1.75	5.00
Pink and White Orchid, Blanche Ferry color and very large	.50	1.75	5.00
Lavender Nora, finest lavender	.50	1.75	5.00
Lavender Queen, very good lavender	.50	1.75	5.00
Lavender Orchid, lavender pink, large	.50	1.75	5.00
Christmas Pink Orchid, improved bicolor	1.50	5.00	18.00
The Czar, similar to above	1.50	5.00	18.00
Red Orchid, large, free and very fine	1.00	3.00	10.00
Miss Flora Fabing, pink, yellow and salmon	.50	1.75	5.00
Bridal Veil, frilled, pure white	.75	2.50	8.00
Apricot Orchid, salmon and cream	.75	2.50	8.00
Zvolanek's Red, brightest scarlet red, very tall	4.00	12.00	40.00
Zvolanek's Blue, very large, brightest blue	5.00	18.00	60 00
Mrs. Chas. Zvolanek, largest and best clear lavender	5.00	18.00	60.00
For others, write us for complete list.			
Also **Yarrawa**, widely known rose pink, greenhouse-grown	1.00	3.00	10.00
Rose Queen, introduced by us and very fine, greenhouse-grown	3.00	10.00	35.00

KEYSTONE SNAPDRAGON SEED, undoubtedly the best winter-blooming clear pink on the market, $1.00 per pkt.; $5.00 for 6 pkts.; $10.00 for 13 pkts.

MIGNONETTE, giant greenhouse-grown, 50c per pkt.; $2.00 per ¼ oz.; $7.00 per oz.

S. S. SKIDELSKY & CO., 1004 Lincoln Building, PHILADELPHIA, PA.

Mention The Review when you write.

Freesia Purity

½ inch and up.....$6.50 per 1000
¾ inch and up..... 9.50 per 1000

ST. LOUIS SEED COMPANY

THE HOME OF "PURE AND SURE SEEDS"

411-413 Washington Avenue, ST. LOUIS, MO.

Mention The Review when you write.

CANES

	100	1000
6 to 9	$1.50	$ 9.00
9 to 12	2.25	15.00

WM. ELLIOTT & SONS
42 VESEY ST. NEW YORK
Mention The Review when you write.

BURNETT BROS.

SEEDS : BULBS : PLANTS
98 Chambers Street. NEW YORK CITY
Mention The Review when you write.

SWASTEEKA BRAND CANNAS

Wintzer's Colossal, Flag of Truce, City of Portland. All creations of Antoine Wintzer; and other varieties.
Send for price list.

THE CONARD & JONES CO.
Box R WEST GROVE, PA.
Mention The Review when you write.

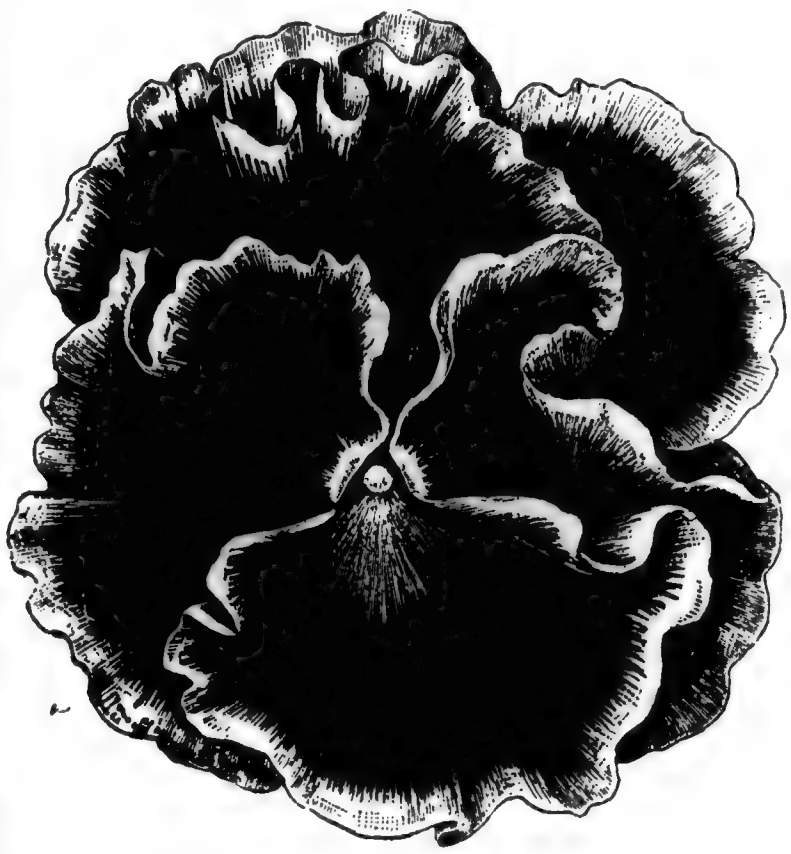
"Wilson's Seeds will grow anywhere"

J. J. WILSON SEED CO., NEWARK, N. J.
Mention The Review when you write.

The KENILWORTH Giant Pansy

Seeds are all grown by myself and are offered in the following mixtures and separate colors:

All sorts and mixtures except where noted are: $5.00 per oz., $1.25 per ¼ oz., 5000 seeds. $1.00; trade packet of 1000 seeds, 25c; any 5 packets, $1.00. Please order by number.



22. **GIANT KENILWORTH STRAIN.** The flowers are of perfect form and substance; many of the immense flowers are from 3½- to 4-in. It is a striking collection of beautiful colors and markings, rich with shades of red, brown, bronze, mahogany and many others too numerous to mention. Light, Medium or Dark Mixtures.
24. **GIANT KENILWORTH SHOW.** An extra fine strain of large flowers; the immense flowers are of circular form and great substance. A beautiful collection of colors and markings.
26. **GIANT KENILWORTH CUT FLOWER MIXTURE.** Is a distinct class by itself, surpassing all other strains as a cut flower for inside or outside growing; the large flowers are carried erect above the foliage on heavy stems, 7 or 8 in. long, in the most graceful manner, and stand the hot, dry weather well.
28. **GIANT MASTERPIECE.** A remarkable type; the curled, wavy petals giving the flower a double appearance; large flowers of great substance, on long, strong stem.
30. **GIANT THREE AND FIVE BLOTCHED PANSIES.** A superb mixture. Flowers large and of circular form and of great substance. The display of coloring is unsurpassed. A combination of almost every shade of rich, velvety colors; reds are particularly conspicuous; the petals being distinctly marked with three or five large, dark blotches.
32. **GIANT PARISIAN.** The flowers are of enormous size and beautifully marked, mostly five dark blotches on white and yellow ground; an unusually showy mixture.
34. **GIANT BRONZE.** A fine mixture of all shades of velvety brown, bronze, Havana brown, mahogany and copper shades.
36. **TRIUMPH OF GIANT.** Remarkably beautiful. The imposing five-spotted flowers on long, vigorous stalks surmount the foliage in the most graceful manner, are of enormous size, perfectly round and of unusual substance. The individual petals are very broad and cover each other in such a manner as to make the flowers appear almost double, the border of every petal being conspicuously curled. The plants are of a robust growth and form compact bushes of a round shape.

10. **KENILWORTH GIANT EXHIBITION** is the very finest complete mixture ever sent out. Seed carefully saved only from marked plants of the best varieties, with the largest and best shaped flowers and richest coloring. It is impossible to convey an adequate idea of the delightful variations in color and markings of this unrivaled mixture. 500 seeds 30c, 1000 seeds 50c, ⅛ oz. $1.35, ¼ oz. $2.50, oz. $10.00.

New Early-flowering, or Winter Blooming

An entirely new and distinct strain of Pansies The main advantage of these new Pansies over all hitherto existing Pansies is the extreme earliness of flowering. Sown at the same time as other Pansies, they begin flowering the early part of March or as soon as the snow is off the ground, many times having four or five large flowers to a plant, when all other Pansies are only showing buds. The flowers are large, well formed and fragrant.

14. **WINTER SUN.** Golden yellow with dark eye.
15. **ICE KING.** Silvery white, with dark eye.
16. **CELESTIAL QUEEN.** Light or sky blue.
17. **CHARM OF MARCH.** Dark velvety blue.
18. **MIXED.** The above four colors with other shades and variations.

500 seeds 25c, 1000 seeds 40c, ⅛ oz. $1.10, ¼ oz. $2.00, oz. $7.50.

20. **PRINCESS.** (The New Upright Pansy.) This strain is entirely distinct from all others. It is absolutely compact, upright growing. The flowers are mostly blotched and frilled like the Masterpiece, of good form and heavy velvety texture on heavy stem carried well above the foliage. Attractive by brilliancy of its colors.

40. **GIANT BATH'S EMPRESS.** The finest of fancy English Pansies. Flowers are very large, mostly frilled and blotched and of great substance and the colors are brilliant and varied.

70. **ORCHID-FLOWERED, Mixed.** A dwarf, free bloomer, with a range of delicate colors that do not exist in any other Pansies; a remarkable combination of light rose, shell pink, blush mauve, fawn, light brown, orange and chamois.

GIANT PANSY SEED

In Separate Colors

38. **Mme. Perret.** Red and wine shades.
42. **Adonis.** Light blue, white center.
44. **Black.** Almost coal black.
46. **Giant Apollo** (Masterpiece type). New bronze, veined and blotched.
48. **Lord Beaconsfield.** Purple, shaded white.
50. **Goliath.** Large, curled yellow, blotched.
56. **Light Blue Shades.**
58. **Indigo Blue.** Deep, velvety blue.
80. **Purple.** Large, rich deep color.
84. **Mercury.** New. A deep blackish purple, really self-colored.
86. **Pres. McKinley.** Yellow, dark blotched.
90. **Vulcan.** Dark red, with five blotches.
92. **Victoria.** Blood red, violet blotches.
94. **Red.** A collection of rich, red shades.
98. **Psyche.** Curled white, with five blotches.
100. **Yellow.** With dark blotch.
102. **Yellow.** Large golden yellow.
104. **White.** With violet blotch.
106. **White.** Large satiny white.
110. The preceding 19 colors mixed in equal proportions.

Chas. Frost
Kenilworth, N. J.

Mention The Review when you write.

PRIMROSE SEED

IMPROVED CHINESE, finest grown, single and double, mixed, 500 seeds, $1.00; ½ pkt., 50c; 1000 seeds, $1.50. Colors separate also.
PRIMULA KEWENSIS, new dwarf yellow, 25c.
PRIMULA MALACOIDES, Giant Baby, 25c.
COLUMBINE, very finest giants grown, mixed, 25c
CYCLAMEN, Giants, trade pkt., $1.00; ½, 50c.
PANSY, Giants, 5000 seeds, $1.00; ½ pkt., 50c.
Our Pansies are very fine again this year.

JOHN F. RUPP, Shiremanstown, Pa.

Mention The Review when you write.

Premium American PANSY SEED

Toole's Giant Prize Strain

Produces flowers of large size, splendid form and substance and in the widest range of shades and colors.

Packet, 20c; trade packet of 1000 seeds, 40c; ⅛ oz., 90c; ¼ oz., $1.25; 1 oz., $5.00.

WM. TOOLE & SON
Hardy Plant and Pansy Farm, BARABOO, WIS.

PEARSON'S MONEYWORTH QUALITY

Dutch and French Bulbs

Pearson's Money-Worth Quality

Write now for prices, or send your want list.

PETER PEARSON
Seedsman and Florist
5732-5752 Gunnison St., CHICAGO

PEARSON'S MONEYWORTH QUALITY

Pansy Seed

BROWN'S GIANT PRIZE PANSY SEED

1917 crop, mixed colors
$1.25 per ¼ oz ; $5.00 per oz.; $50.00 per lb.
Cash with order.

PETER BROWN, Lancaster, Pa.

Always mention the Florists' Review wher writing advertisers.

PACIFIC COAST DEPARTMENT

Long Beach, Cal.—H. N. Lowe, of Lowe's Flower Shop, 220 West Ocean avenue, says business has been quite good this summer, although it largely is funeral work. There has been, however, an increased call for corsage bouquets. Ophelia and Russell roses are the popular greenhouse flowers of the season, but zinnias, dahlias and asters are fine and sell well. Amaryllis Belladonna soon will be available in quantities and is a popular flower here.

LOS ANGELES, CAL.

The Market.

Cut flowers still are scarce, the supply not equaling the demand in carnations, roses, valley, orchids and asters. Gladioli continue plentiful and the flowers are good. The same can be said of centaureas and rose-pink asters. The lighter shades of asters are scarce and of poor quality. Dahlias are making their appearance in the market and seem to be meeting with favor among the retail florists.

The warm weather that has prevailed here for the last month has brought on a fine growth of plumosus, which can now be obtained in any quantity.

Various Notes.

H. R. Richards, of S. Murata & Co., who was operated on July 20 at the Clara Barton hospital, is getting along nicely and will probably be up and around in a week or ten days.

L. H. Freeman, 212 West Fourth street, has sold his retail store to a Mr. Wilson. Mr. Wilson has a large personal acquaintance in Los Angeles and should do well in his new undertaking. We understand that Mr. Freeman is going on a large ranch at Tehachapi.

A. Beverley, of Santa Barbara, was in town last week making purchases for his Santa Barbara nursery.

Charles Gutting, of the Superior Nursery Co., is cutting some nice dahlias at his dahlia farm at 1417 East Fifty-ninth street. He has some new varieties which are prize-winners, but has not had a large enough cut yet to begin to supply the demand.

Mrs. A. M. Wilton, who has so successfully managed the retail store of C. H. Kolle, El Paso, Tex., for the last five or six years, is spending her summer vacation on the coast, and is now located at the Northern hotel. She expects to stay here for a month or more.

H. N. Gage is cutting some fine gladioli at his new ranch at Baldwin Park.

Dr. C. H. Castle, 2943 Walton avenue, has been so successful with his bulbs this year that he is going into the business on an extensive scale next year, having bought all the remaining stock of the Leedham Bulb Co., of Santa Cruz.

Thomas Kobata has completed two houses and has them filled with carnations. He has already commenced to cut from the new stock, which is all contracted to the L. A. Floral Co.

C. B. Knickman, of McHutchison & Co., New York, is in town in the interest of his firm.

Mrs. Bessie A. Rease, of Grossmont, Cal., is now able to supply Egyptian lotus in any quantity. A sample of these blooms was brought in today and they are the finest we have ever seen, a beautiful shade of pink and nearly ten inches across when open. F. S.

PORTLAND, ORE.

The Market.

There was a marked increase in business last week and most of the stock that reached the market was cleared. Roses and carnations are scarce, and the hot weather has about finished the outdoor crop of sweet peas. There also do not seem to be the quantities of gladioli and lilies there were in former years. Asters are slow in arriving, but most of the other annuals are plentiful. No rain had fallen for five weeks, making conditions bad for the growers. The dahlia producers say their crops are suffering from the continued drought.

Various Notes.

Martin & Forbes furnished the decorations for the Green-Ladd wedding, which was the leading society event of last week.

The Floral Studio has been having some especially attractive window displays, featuring the different annuals which this firm has made popular.

H. H. Beckett, who planted his houses in vegetables this spring, says that his tomatoes have yielded good returns. Preceding this crop he had his houses filled with peas.

Julius Broetje has a novel way of shading the glass at his range at Courtney station. He uses heavy cheesecloth, six feet wide, on wooden rollers, which roll by gravity from the center of the greenhouses. Wires guide the rollers, which are immediately beneath the glass. W. G. W.

SAN FRANCISCO.

The Market.

With the uncertainty of the draft over and the opening of the city schools, local florists feel that the demand for cut flowers will increase during the month of August. Some improvement is already noted, indicating that the quietest part of the summer is already past. The demand last week was more or less erratic, but the total volume of business was satisfactory, considering the season of the year. It is gratifying to the trade that July has been a good month in comparison with the same month of other years.

There is a good supply of flowers. The shipping business is beginning to take on new life with the advent of asters, auratum and rubrum lilies. The asters are hardly up to standard as yet, but they are improving rapidly and the eastern movement will soon be in full swing. Chrysanthemums promise well. The weather is all that can be desired for growing purposes; the buds are beginning to set and from present indications the flowers will begin to arrive the latter part of August.

Ulrich Brunner roses show up better than any of the other varieties. The blooms are plentiful and in excellent demand. Carnations are scarce and poor, as most of the growers are changing their plants. Sweet peas are not so much in evidence, either. There is plenty of seasonable stock to take their place, however. Gladioli continue to flood the market and dahlias are rapidly increasing in supply, many fine specimens being shown. Zinnias are still fine

Valley Valley

We are now receiving regular shipments of choice Valley.
Roses, Gladioli and all other seasonable flowers and greens.

CALIFORNIA CUT FLOWER CO.

433 West 7th Street, LOS ANGELES, CAL.

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L. A. FLORAL CO.

The House of QUALITY and SERVICE
LONG DISTANCE SHIPPING A SPECIALTY

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Specialists in Specimen Stock for Landscape Work

Hardy Rhododendrons, Azaleas, Boxwoods, Hollies and a complete line of Coniferous Evergreens

Write for prices

Cottage Gardens Nurseries, Inc.
Eureka, California

Southern California Flower Market Inc.
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LARGEST WHOLESALE FLORISTS AND SHIPPERS IN THE WEST
Always Something New Direct from the Growers
WE ARE HEADQUARTERS FOR:
CALIFORNIA FLOWERS
Let us convince you

WHOLESALE PRICES

Subject to Change.

		Short	Med.	Long	Select
Beauties.....per doz.,		60c,	$1.25,	$2.00,	$3.00, $4.00
Hoosier Beauty,...per 100,		$5.00	$9.00	$12.00	$15.00
Ophelia.....	"	5.00	9.00	12.00	15.00
Shawyer.....	"	5.00	8.00	10.00	12.00
Helen Taft.....	"	5.00	8.00	10.00	12.00
Richmond.....	"	4.00	7.00	9.00	
Killarney Brilliant	"	4.00	7.00	9.00	
White Killarney...	"	4.00	7.00	9.00	
Killarney.....	"	4.00	7.00	9.00	
CARNATIONS.....	"	2.00	3.00	4.00	

Sprengeri and Plumosus.....per bunch, .50
Hardy Ferns.....per doz. bunches, 2.00
Sweet Peas.....per 100, 50c, .75

Miller Floral Co. UTAH
FARMINGTON,

Mention The Review when you write.

Calla Lily and Freesia
BULBS

We are now booking orders for the above stock for July or later delivery. Get our prices.

CURRIER BULB CO., Seabright, Cal.

Mention The Review when you write.

FREESIA PURITY - CALLA AETHIOPICA
CALLA ELLIOTTIANA (yellow)
(Our Specialties)

Lilydale Bulb Company
Santa Cruz, California
PIONEER CALIFORNIA GROWERS

Write us and we will mail you quotations every few weeks to end of season.

Mention The Review when you write.

CYCLAMEN

English-grown Seed, 5 named varieties, from 4-inch pots, assorted, $15.00 per 100, $2.00 per dozen.
Primula Obconica, mixed colors, 4-inch, $10.00 per 100.

Cash, please.

FRED GROHE, R. D. 4, SANTA ROSA, CAL.

Mention The Review when you write.

and move exceedingly well. Other items being handled in quantity are scabiosas, gaillardias, marigolds, cornflowers, etc. The supply of valley is about equal to the demand, while the shortage of orchids is even more acute than it was last week.

Various Notes.

In order to provide better light and more room, the offices of the E. W. McLellan Co. are being moved from the front of the establishment on Bush street to the rear, where the workers will get the sun a good part of the day. Manager J. A. Axell says that a good many more select roses could be sold if they were available.

The C. Kooyman Co., Inc., is starting to ship asters and looks for a splendid season. Messrs. Kooyman and Madvig report a strong demand for calla and freesia bulbs. Miss Hogan, the bookkeeper, has returned from a two weeks' vacation at Ziegler springs, in Lake county.

Rubrum lilies are demanding attention at the Domoto Bros. store. The men are bringing in some fine flowers and report a ready market.

Mr. Onishi, of the United Flower & Supply Co., visited the chrysanthemum fields down the peninsula last week and found the plants in excellent condition. Many of the plants are from three to four feet in height and the buds are beginning to set nicely. Mr. Onishi counts on fifty days from the time the buds set till the flowers are ready to cut.

New Crop Carnations

Our new crop of field Carnations is now coming in fine shape.

We have the best stock in this market of:

Asters Centaureas Sweet Peas
Gladioli and **Greens** of all kinds

Besides these our stock of ribbons, baskets and sundries is the best on the coast. Kindly write for prices and compare with others.

S. Murata & Co.

380-386 So. Los Angeles St., LOS ANGELES, CAL.
Oldest and Most Experienced Shippers in Southern California
WE NEVER MISS

FISCHER'S SPLENDENS

A MAGNIFICENT LAVENDER FREESIA

The only commercial colored Freesia in the world, not to be compared or judged in the same class with any other colored Freesia. It stands alone for size, strength, beauty and fragrance. The flowers are very large, with long, heavy stems with foliage reaching well up the stems, and are highly fragrant.

It is a Freesia that will stand the test of time and will be grown by all florists when stock can be offered at commercial prices. Was awarded a Certificate of Merit at the Pasadena Flower Show.

Stock is limited; send in your orders as soon as possible. Is offered in two shades of color, a bluish lavender and a reddish lavender. Only good sized, flowering bulbs are offered. **PRICE: Per dozen, $3.50; per 100, $20.00.**
Cash with order. Sent postpaid. July delivery.

RUDOLPH FISCHER, San Gabriel, Cal.

Mention The Review when you write.

BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

C. EADEN LILLEY
Wholesale Florist and Bulb Grower, SANTA CRUZ, CALIF.
Mention The Review when you write.

BULBS
FREESIAS - CALLAS

Book your order now for July and later delivery.

LOS ROBLES NURSERY & GARDEN
GROWERS AND DISTRIBUTORS
SANTA CRUZ, CALIFORNIA
Mention The Review when you write.

ORDER NOW
PRIMULA OBCONICA
(Ronsdorfer Strain)

2¼-inch pots, $5.00 per 100

Write for Wholesale List of Ferns in flats and 2½-inch pots; also Adiantum, Nephrolepis, Kentias, etc.

H. PLATH
"THE FERNERIES"
Lawrence and Winnipeg Avenues
SAN FRANCISCO, CAL.

PALMS PALMS

Palms are our specialty. Kentia, Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES
Santa Barbara, Cal.

PALMS PALMS

Mention The Review when you write.

The bowling club of the Pacific Coast Horticultural Society had a good turnout at the last practice. They meet every Tuesday evening, and more interest is being shown than ever before.

Friends of A. J. Rossi, of Pelicano, Rossi & Co., are pleased to see him recovered from his recent illness. He is leaving for an indefinite stay at Santa Barbara, where he expects to fully recuperate. Frank Pelicano has a fine cut of dahlias, including Masterpiece, Delice, Mrs. Kettlewell and Minnie Burgle. Peter Pagano was the only one on the Pelicano, Rossi & Co. force whose number was drawn in the draft.

O. C. Saakes, of Los Angeles, has been visiting in San Francisco.

Fred Bertrand, manager of Joseph's,

Germain Seed & Plant Co.

Seeds, Nursery Stock, Ornamental Plants, Poultry Supplies.

326-28-30 So. Main St., LOS ANGELES, CAL.

Nurseries, Montebello

Mention The Review when you write.

Calla Lily Bulbs

should be ordered as early as possible.

Prices on application.

PACIFIC NURSERIES

COLMA, San Mateo Co., CALIFORNIA

says business has been a little better since the draft. A. A. Cuneo is receiving congratulations on the arrival of a baby girl.

The Misses Hannon report business good since the middle of July, which makes only two really quiet weeks this summer. There was much funeral work last week. The firm is starting its second year in the downtown location and the members are well satisfied with the results thus far, as the list of regular customers is gradually increasing.

Henry Avansino, of Avansino Bros., says he could sell three times as many orchids as they can get.

F. C. Jaeger, of F. C. Jaeger & Son, reports a strong demand for straw flowers. He has been shipping many east.

Walter Hofinghoff, of MacRorie & McLaren, is spending a vacation on his ranch in Sonoma county. This firm, under the supervision of P. H. Graves, has completed landscaping an extensive city garden. At the MacRorie & McLaren nurseries at San Mateo several thousand Nephrolepis Norwood plants have been received from the east.

P. V. Matraia, head of the Art Floral Co., has been busy taking stock. He reports business good for the season, funeral work being especially heavy.

G. C. Roeding, president of the Fancher Creek Nurseries, Fresno, Cal., was a recent visitor in this city.

S. H. G.

METHODS OF PROPAGATION.

[This is the fifth installment of extracts from a paper read by T. D. Hatfield, of Wellesley, Mass., at a meeting of the Massachusetts Horticultural Society. The sixth will appear in an early issue.]

Grapevines are nearly always raised from cuttings or layers. The youngest plant, being a part of the parent, is just as old. It has been on its own roots all the time. Varieties on their own roots show no constitutional variation. The Black Hamburg grape is the same the world over, now as ever.

It is not so with grafted plants. There are variations even in the Baldwin apple. Go to our fruit shows and it will be hard to find two dishes of Baldwin apples that look alike. The fact is, the Baldwin apple has sported, and to standardize that or any particular sport it will have to be fixed and the best way to do that is to get it on its own roots. Propagators will use the best form or variety for grafting and still get sports. No reliance can be placed on any as long as mixed seedling apple stocks are used. Something has been done by root grafting to get apples on their own roots. It does not appear, however, that this was what the operators had in view, but rather economy in operation. It is a cheap and easy way, but there is



My

WINTER ORCHID-FLOWERING SWEET PEA

Price List has been mailed. It contains many splendid NOVELTIES. If you have not received a copy, send postal for one.

ANT. C. ZVOLANEK

SWEET PEA RANCH

LOMPOC, CALIFORNIA

Mention The Review when you write.

Asters

$1.00, $2.00, $3.00 per 100

California Asters as large as Chrysanthemums

ENOMOTO & CO., Inc.

Wholesale Florists

35 Saint Anne St., SAN FRANCISCO, CAL.

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Artistic Baskets

Finished to order in our own Paint Dept.

FLORISTS' SUPPLIES

C. KOOYMAN CO., Inc.

431 Bush Street, SAN FRANCISCO, CAL.

Mention The Review when you write.

HOWARD ROSE CO. Own Root ROSES Desert Climate Grown HEMET, CAL. Wholesale Only Use Letter Head, Please

Why Delay?

Do you remember market conditions of last spring? Don't even hesitate! Order us to book for you NOW and to ship by EXPRESS—two important points for Safety.

We guarantee condition, also total express charges, or we will name price delivered, with charges to be deducted from invoice. Always glad to send Price List. It costs nothing to investigate our proposition. Just send your card or letterhead. Shipments January to March 15.

HOWARD ROSE CO., :: HEMET, CALIFORNIA

Mention The Review when you write.

POINSETTIAS

True Christmas type, 300 one year, 3-in. stock plants, 8c.

2000 2½-in., from top cuttings, choice stock, 6c.

HOYT BROS. CO.

N. 11 Post Street SPOKANE, WASH.

CHRYSANTHEMUM, R. C.

Best commercial varieties, Standards, Pompons and Singles. "Do not forget Early Frost in your plans—the best Early White." Write for list and prices. 2¼-in. Smilax, nice, bushy stock, 1000, $25.00.

H. L. OLSSON

Wholesale Florist, 11 Post St., Spokane, Wash.

Woodland Park Floral Co.

Wholesale Growers of Carnation and Chrysanthemum Cuttings.

Write for Prices.

WOODLAND PARK FLORAL CO.

Telephone 814 SUMNER, WASH.

TABLE FERNS

2½-inch pots .....$3.00 to $4.00 per 100
From Flats..... 2.00 per 100

BOUVARDIA, 2-inch, $3.00 per 100; 4-inch, $6.00 per 100.

POINSETTIAS, 2-inch, $6.00 per 100; $50.00 per 1000.

RAHN & HERBERT CO., Clackamas, Ore.

MASTODON PANSIES



Originated by us, and perfected by twenty-four years of exclusive cultivation, aided by an ideal climate, have reached a development in enormous size as well as color, form and range of colors, that has won the acclamation of the highest expert authorities of floriculture in America.

PRICES, NET

One-sixteenth ounce of any variety, 65c.

	⅛ oz.	¼ oz.	½ oz.	oz.
Steele's Mastodon Mixed	$0.75	$1.50	$2.75	$5.00
Steele's Mastodon Private Stock Mixed	1.00	1.75	3.25	6.00
Steele's Greenhouse Special Mixed (O.K. outside)	1.00	2.00	4.00	8.00
Steele's Madame Steele, Elks' Purple	1.25	2.00		

Separate colors grown in separate gardens.

The Price of each of the varieties named below is as follows: 1/16 oz., **65c;** ⅛ oz., **$1.00;** ¼ oz., **$2.00;** ½ oz., **$3.75;** oz., **$7.00**

Black Mastodon, huge in size.
Bronze Mastodon, the most popular strain we have.
Panama-Pacific Yellow, those wonderful Exposition pansies.
Prince Henry, the largest and finest blue in existence.
Madame Perret, rose and red shades.
Parisian Yellow, a pure yellow of marvelous size.
Meteor, a wine red—a profuse bloomer.
Grand Duke Michel, the premier large all white pansy.
White Mastodon, dark center—the largest pansies we have ever seen.

STEELE'S PANSY GARDENS, PORTLAND, OREGON

a good chance that scions will get on their own roots when root grafted.

Division of the Roots.

The division method of propagation should be easily comprehended. It is applied mostly to herbaceous or hardy border plants and some greenhouse plants. It is best done when the plants are at rest. It is also the general practice with ferns, except some tree ferns, in which case one must depend on spores, which will be described farther on.

Propagation by Seeds.

One does not have to look far for evidence of the seed method in the propagation of plants. It is to be seen everywhere. To reproduce itself is the last expiring effort of all plant life. The annual does it in one year, the biennial in two. When an old black spruce or pitch pine is seen loaded with cones it is getting ready to die. I have known peach trees make an unusual floral display, set a big crop of fruit, and die before bringing it to maturity. It is often stated that peach trees are short-lived. The probability is that they had been allowed to carry too much fruit.

When a cutting, layer or graft is started the parent is reproduced, but when a seed is started a new individual is created. Seedlings have an individualism not possessed by cuttings or layers. A counterpart of the parent may be reproduced, or something new is liable to happen. In the one way it is known what to expect, in the other it is uncertain, and therein lies the fascination of growing plants from seed. A man with a thousand carnation seedlings about to bloom is on tiptoe all the time.

[To be continued.]

WESTERN CLAY PRODUCTS CO., INC.
Manufacturers of
"Quality" Standard Red Flower Pots
"A POT OR A CARLOAD"
Also Fancy Pots, Hanging Baskets, Etc. : : : :
Send us your orders, they will be filled promptly with "POTS THAT GIVE SATISFACTION"
Broadway and 38th Street, EVERETT, WASH.
Mention The Review when you write.

New White and Pink
POINSETTIAS
$3.00 per dozen; $20.00 per 100.
2½-inch, true Xmas type, $6.00 per 100; $50.00 per 1000.

CYCLAMEN
3-inch, $8.00 per 100; 4-inch, $15.00 per 100.

FIELD-GROWN
CARNATION PLANTS
Matchless, W. Enchantress, R. P. Enchantress, Akehurst and Enchantress.
$6.00 per 100; $50.00 per 1000.

THOMAS FLORAL CO.
THOMAS, WASH.
Mention The Review when you write.

POINSETTIAS
2½-inch ..... $6.00 per 100
Mme. Chatenay Roses, 4-inch, $10.00 per 100
Maidenhair for Benching ..... $5.00 per 100

ACME FLORAL CO.
519 E. 50th Street, TACOMA, WASH.
Mention The Review when you write.

Ottawa, Ill.—Work has begun on another large cucumber house for the Davis-Steiner Co., to cost, it is said, $75,000. This is the fourth house of the company and will be 84x900 feet.

FIELD-GROWN
CARNATION PLANTS
$6.00 per 100; $50.00 per 1000
Early and Late Chrysanthemums
from 2½-inch pots.
Write for list.
Stuber & Richardson
4852 Holly St., SEATTLE, WASH.
Mention The Review when you write.

ASTERS
Send your order at once for 1916 crop Aster seed. Quality the best yet. Florists everywhere getting good results.
"THE HOME OF ASTERS"
HERBERT & FLEISHAUER
McMINNVILLE, OREGON
Mention The Review when you write.

Asp. Plumosus, A. Sprengeri, Carnation, Delphinium, Fuchsia, Geranium, Heliotrope, Lantana, Petunia, Pelargonium, Etc. Send for price List.
FRED G. EHLE
224 Sanborn Ave., SAN JOSE, CAL.
Mention The Review when you write.

KANSAS CITY, MO.

The Market.

An unusually large quantity of funeral work brought a week of good business; in fact, flowers were actually scarce at the end of the seven days. Gladioli held the center of the stage last week, but it was necessary to mix in delphiniums and other outdoor blooms to make the supply go around. Blooming plants had a dull time of it last week. The hot, dry weather is expected to cut down the receipts considerably.

Various Notes.

A. Elberfield is receiving some extra fine asters and out at his farm the men are picking 2,500 good peas daily. Mr. Elberfield has been doing extremely well in oil investments.

Some of the best gladioli in the market have come from the nursery of M. E. Chandler. The proprietor left this week for a two weeks' fishing trip in the Ozark mountains.

Another vacationist is W. J. Barnes, who is enjoying the cool breezes in Colorado for two weeks. The stock at Barnes' range is in the pink of condition. Henry Kusik also chose Colorado for his vacation.

A liberal quantity of funeral work had the force of the W. L. Rock Flower Co. fully occupied last week, a number of the workers being at the summer resorts.

Arthur Newell says that business last week panned out well, thanks to a good batch of funeral orders. The boss recently returned from a week at Excelsior Springs. W. J. B.

OAKLAND, MD.

Nestled among the Alleghany mountains of Maryland, near Oakland, are the greenhouses of the H. Weber & Sons Co. More than 100,000 feet of glass glisten in the sun, the houses being at an altitude of 2,500 feet, and there are 350 acres of intensely cultivated land. The products of the range are sold by the three stores of the company, at Oakland, Md., and Clarksburg and Fairmont, W. Va. Roses of wide variety are grown, as well as carnations and decorative greens. Lilies are produced in large quantities, about 160,000 bulbs being forced annually. To do this with greater ease a cold storage plant is being erected, in addition to the one already on the premises. The new system will be of the ammonia and brine type.

William Weber, who is in general charge, says that the company has found it profitable to grow cauliflower. A plot of twenty acres is devoted to this vegetable, which is marketed at a good price in Baltimore, Washington, Philadelphia, New York and Pittsburgh. Many other crops are grown on the farm, and to save labor and expedite the work a large tractor is employed. A special truck is used to haul the products to Oakland, two miles distant. The Clarksburg and Fairmont stores are under the management of the Misses Weber. Ralph Weber, the junior member of the company, is in charge of the motor vehicles.

The question of fuel is a simple one at Oakland. A sufficient quantity of natural gas may be had to heat the houses. During the cold snap last February, and for the first time in nine years, the company used coal, which is procurable at the local mines for $1.50 per ton.

Oakland is a mountain resort with many fine hotels and is well patronized by people of the eastern cities. The splendid state roads leading to the city bring many tourists during the season.



THE BAUR CARNATION CLIP

The most practical device on the market for mending **Split Carnations.** Let us convince you by **Ten Days' Free Trial.** Send no money for trial outfit. Price per outfit (1 Plier and 1000 Clips), $2.00. Clips, per 1000. 75c; 2000, $1.25; 5000, $3.00; 10,000, $4.75; 25,000, $11.25; 50,000, $20.00. Postage prepaid. All Seedsmen. Used the world over.

BAUR FLORAL CO., Erie, Pa.

Mention The Review when you write.



SUPERIOR CARNATION STAPLES

Best staple on the market. 35c per 1000; 3000 for $1.00, postage paid.

MICHIGAN CUT FLOWER EXCHANGE

364 Randolph Street, DETROIT MICH.



SPLIT CARNATIONS ARE BEST MENDED WITH

SUPREME CARNATION STAPLES

Sample on Request No Tools Required Wholesalers Write for Prices

35c per 1000——Postpaid——3000 for $1.00

F. W WAITE, Manufacturer, 85 Belmont Ave., SPRINGFIELD, MASS

NOW

IN STOCK

ROSE STAKES

Extra Heavy No. 9 Galv. Wire

Length	Straight 1000	Self-tying 1000
3 ft.	$12.00	$14.00
3 ft. 6 in.	13.50	15.50
4 ft.	15.00	17.00
4 ft. 6 in.	16.50	18.50
5 ft.	18.00	20.00
5 ft. 6 in.	19.50	21.50
6 ft.	21.00	23.00

CARNATION SUPPORTS

CONTINUOUS RING

$22.00 per 1000 Plants

Three Rings to a Plant

NOW USED IN OVER HALF OF ALL U. S. GOVERNMENT EXPERIMENT STATIONS

THE CARNATION SUPPORT CO.

CONNERSVILLE, IND.

Skinner System Installed at Total Cost of Only $125.00 per Acre.

Following is an extract from a letter from E. V. Dane Estate, Brookline, Mass.:

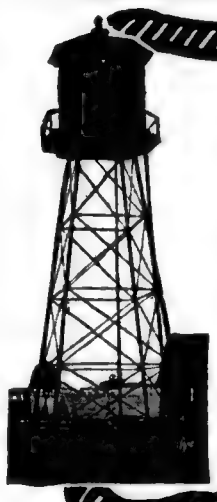
"The cost of installation, figuring labor consumed, amounted to about $125.00 per acre. The actual outlay was for pipe, nozzles, etc., etc., as the work was performed at a time when the labor of our employees was least valuable for other work."

SKINNER SYSTEM OF IRRIGATION

The Skinner Irrigation Co.

223 Water St., Troy, Ohio

Mention The Review when you write.



A Dependable Water Supply

Florists can obtain at small expense a dependable water supply the year 'round by using a Caldwell Tubular Tower. Strong, sturdy construction—easy to erect.

Send for Catalogue.

W. E. Caldwell Co., Inc.

1930 Brook St.

LOUISVILLE, KY.

Caldwell TANKS AND TOWERS

RUBBER HOSE

Guaranteed none better on the market. A special contract made before the recent advances enables me to make this advantageous offer for

A SHORT TIME ONLY

¾-inch Gum Rubber Hose, with double woven seamless interlining, non-kinking, any lengths, with couplings..... 15 cents per foot

½-inch, ditto.....13 cents per foot

E. W. HOLT

GANSEVOORT MARKET, NEW YORK



SPLIT CARNATIONS

Easily Mended with

Pillsbury's Carnation Staples

"Best device on the market." Joseph Traudt.

"Could not get along without them." S. W. Pike.

1000, 35c; 3000 for $1.00, postpaid

I. L. Pillsbury, Galesburg, Ill.



BLAKE'S LEVER CLIP

for Roses, Carnations, etc.; fasten stakes, cross wires, etc.

They never slip and are a great saving of both time and money.

PRICE, $1.50 per 1000

5,000.....$1.35 per 1000

10,000..... 1.10 per 1000

Delivered free. Samples free.

B. S. BLAKE & SON

359 Flower City Park, Rochester, N. Y.

GET OUR PRICES ON

GALVANIZED WIRE ROSE STAKES AND TYING WIRE

Manufacturers of the Model Plant Supports for Carnations, Dahlias, Golden Glow, Peonies, Chrysanthemums and Tomatoes. Lawn Fence, Flower Bed Guard, Trellis.

IGOE BROS., 266 N. 9th St., BROOKLYN, N.Y.

JOHN KRUCHTEN HENRY KRUCHTEN

JOHN KRUCHTEN CO.

Wholesale Florists 162 North Wabash Avenue, CHICAGO, ILL.

L. D. PHONE. CENTRAL 3016-3017

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L. D. Phone Central 6284

30 E. Randolph Street, CHICAGO

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Wholesale Cut Flower Prices.

Chicago, Aug. 1, 1917.

	Per doz.
Beauty, long stems	$ 3.00 @ $ 4.00
Beauty, 30 to 36-in. stems	2.00 @ 2.50
Beauty, 24-in. stems	1.50 @ 2.00
Beauty, 12 to 20-in. stems	.50 @ 1.00
	Per 100
Killarney	$ 2.00 @ $ 8.00
White Killarney	2.00 @ 8.00
Double White Killarney	2.00 @ 8.00
Killarney Brilliant	2.00 @ 8.00
Mrs. Russell	4.00 @ 20.00
Champ Weiland	2.00 @ 10.00
Richmond	2.00 @ 8.00
Rhea Reid	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Sunburst	2.00 @ 8.00
Ophelia	2.00 @ 10.00
Milady	2.00 @ 10.00
Hoosier Beauty	2.00 @ 10.00
Carnations	1.00 @ 2.00
Valley	4.00 @ 6.00
Easter Lilies	6.00 @ 10.00
Cattleyas, per doz.	$5.00 @ $9.00
Stocks, per bunch	.50 @ 1.00
Sweet Peas	.35 @ .75
Gladioli	4.00 @ 8.00
Asters	1.00 @ 4.00
Daisies	.50 @ 1.50
Peonies	3.00 @ 6.00
Pond Lilies	1.00 @ 1.50
Rubrum Lilies	2.00 @ 5.00
Candytuft, per bunch	.35 @ .75
Delphinium, per bunch	.35 @ .50
Gypsophila, per bunch	.15 @ .35
Centaurea, per bunch	.25 @ .50
Snapdragon, doz.	.25 @ 1.00

HERRINGTON on the Mum, sent by The Review for 50 cents.

OUR ad in The Review has sold all the cuttings of Carnation Nebraska we shall have to offer this season.—C. H. Frey Co., Lincoln, Neb.



Rice Brothers

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NEW CASTLE, IND.

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Write for Prices on Your Wants

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Richmond, Sunburst, Ophelia, Pink and White Killarney

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ZECH & MANN

WHOLESALE FLORISTS

30 E. Randolph St., Chicago

Telephone CENTRAL 3284

Wholesale Cut Flower Prices.

Cincinnati, Aug. 1, 1917.

	Per doz.
Beauties, Special	$3.00
Beauties, Fancy	2.50
Beauties, Extra	2.00
Beauties, First	1.00
Beauties, Second	75
Beauties, Shorts	.50

	Per 100
Killarney	$ 3.00 @ $ 5.00
White Killarney	3.00 @ 5.00
Richmond	3.00 @ 5.00
Carnations	1.00 @ 2.00
Easter Lilies	8.00 @ 10.00
Lily of the Valley	6.00
Sweet Peas	.35 @ .50
Snapdragons	3.00 @ 4.00
Gladioli	3.00 @ 5.00
Asters	1.00 @ 3.00
Rubrums	4.00 @ 8.00

Philadelphia, August 1, 1917.

	Per 100
Beauties, Special	$20.00 @ $25.00
Beauties, Medium	12.50 @ 15.00
Beauties, Short	4.00 @ 6.00
Killarney, Long	4.00 @ 5.00
Killarney, Short	2.00 @ 3.00
Hadley, Mrs. Russell, Prima Donna, Long	6.00 @ 8.00
Hadley, Mrs. Russell, Prima Donna, September Morn, Short	3.00 @ 4.00
Maryland, Long	5.00 @ 6.00
Maryland, Short	2.00 @ 4.00
Ophelia, Sunburst, Ward, Long	4.00 @ 6.00
Ophelia, Sunburst, Ward, Short	2.00 @ 3.00
Carnations	1.00 @ 2.00
Easter Lilies	5.00 @ 8.00
Lilium Magnificum	4.00
Valley	6.00 @ 8.00
Cattleya	25.00 @ 50.00
Snapdragons	3.00 @ 6.00
Sweet Peas	.25 @ .50
Callas	8.00 @ 10.00
Gladioli	3.00 @ 5.00
Larkspur	4.00 @ 8.00
Asters, select	2.00 @ 3.00
Asters, ordinary	.75 @ 1.50
Candytuft	.50 @ 1.00
Feverfew	.50 @ 1.00

Pittsburgh, August 1, 1917.

	Per 100
Beauty, Special	$20.00 @ $30.00
Beauty, Fancy	10.00 @ 15.00
Beauty, Shorter	2.00 @ 8.00
Killarney	3.00 @ 10.00
White Killarney	3.00 @ 10.00
Richmond	4.00 @ 12.00
Mrs. Aaron Ward	3.00 @ 6.00
Ophelia	3.00 @ 6.00
Shawyer	3.00 @ 8.00
Mock	4.00 @ 10.00
Sweetheart	2.00
Mrs. Charles Russell	4.00 @ 10.00
Carnations	1.00 @ 2.00
Lilies	10.00 @ 12.00
Valley	4.00 @ 6.00
Sweet Peas	.50 @ 1.00
Snapdragon	2.00
Gladioli	4.00 @ 6.00
Asters	1.00 @ 3.00

COLUMBUS, O.

Business has been extremely quiet, and the dullness has seemed more marked in the face of a plentiful supply of stock. Gladioli have become more abundant, but not to the extent of overstocking the market. Good asters arrive and are welcomed in the absence of carnations. Roses are available in numbers, but the blooms cannot survive the heat for any length of time. Snapdragons are here in numbers, and those not taken up by funeral work frequently go to waste. Many good dahlias also are unappreciated and share the fate of the snaps. Lilies have a good call, but the erratic demand sometimes finds only a few of them.

There is a flood of outdoor stock, so it is no wonder that the public's demand should dwindle. The call to colors of the militia and reserve units now is beginning to reflect itself in the flower business. Many of the prosperous young business men who are counted as flower buyers have gone into camp, as well as professionals who have enlisted in the special branches.

J. M.

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

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L. D. Telephone, Main 980-981 329 Main St., CINCINNATI, OHIO
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Wholesale Commission Florist
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AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, Aug. 1, 1917.

	Per 100
American Beauty	$10.00 @ $15.00
Shawyer, Russell	1.00 @ 8.00
Killarney	.50 @ 4.00
Stanley, Miller	1.00 @ 6.00
White Killarney	.50 @ 4.00
Double White Killarney	1.00 @ 6.00
Dark Pink Killarney	.50 @ 4.00
Killarney Queen	.50 @ 6.00
Mrs. Aaron Ward	.50 @ 4.00
Hadley	.50 @ 4.00
Ophelia	1.00 @ 8.00
Sunburst	.50 @ 4.00
Francis Scott Key	1.00 @ 6.00
Hoosier Beauty	.50 @ 4.00
Cattleyas	30.00 @ 35.00
Carnations	.50 @ 1.50
Lily of the Valley	4.00 @ 5.00
Easter Lilies	2.00 @ 6.00
Gardenias	4.00 @ 10.00
Sweet Peas	.25 @ .75
Gladioli	2.00 @ 6.00
Asters	.50 @ 2.00

Milwaukee, Aug. 1, 1917.

	Per 100
Mrs. Charles Russell	$ 4.00 @ $15.00
Hoosier Beauty	2.00 @ 6.00
Killarney	2.00 @ 6.00
White Killarney	2.00 @ 6.00
Mrs. Ward	2.00 @ 6.00
Ophelia	2.00 @ 6.00
Bon Silene, bunch	$0.25 @ $0.35
Cecile Brunner, b'h	.25 @ .35
Carnations, fancy	1.00 @ 2.00
Valley	4.00 @ 6.00
Easter Lilies	8.00
Cattleyas, per doz.	$6.00 @ $7.50
Sweet Peas	.50
Snapdragons	2.00 @ 3.00
Daisies	.50 @ 1.00

St. Louis, Aug. 1, 1917.

	Per doz.
Beauty Specials	$ 3.00 @ $ 4.00
Beauty, Extra	1.50 @ 2.00
	Per 100
Richmond	$ 3.00 @ $ 5.00
White Killarney	3.00 @ 5.00
Killarney	3.00 @ 5.00
Ward, Hadley	3.00 @ 10.00
Milady and Ophelia	3.00 @ 10.00
Russell	6.00 @ 15.00
Carnations	.75 @ 1.50
Lily of the Valley	3.00 @ 4.00
Easter Lilies	5.00 @ 8.00
Callas	5.00 @ 8.00
Orchids, doz.	$6.00
Snapdragons	2.00 @ 3.00
Sweet Peas	.20 @ .30
Gladioli	3.00 @ 6.00
Coreopsis	.20 @ .25
Shasta daisies	.75 @ 1.00
Gypsophila	.75 @ 1.00
Cornflowers	.20 @ .25

Eureka, Kan.—Another greenhouse is being erected by L. Vanhaverbeke, proprietor of the Eureka Greenhouses, bringing the total glass area to 12,000 feet. Mr. Vanhaverbeke started in 1908 with a house 25 x 40.

Middletown, O.—Two sons of N. O. Selby and wife have joined the army, one the ambulance corps at Cincinnati, the other the aviation corps at Milwaukee. Neither has been engaged in the florists' business, although their father has done splendidly at it, his business methods being shown by the line on his stationery, "It pleases us to please you."

WELCH BROS. CO.

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A Card This Size

Costs only 90c per Week on Yearly Order

It would keep your name and your specialty before the whole trade.

A half-inch card costs only 45c per week on yearly order.

KINDLY discontinue our ad, as we have sold all our rooted cuttings.—Morris, the Florist, Bloomington, Ind.

PLEASE discontinue our ad, as we are sold out. Our little ad sold more than 100,000 plants for us.—Pinehurst Garden Co., Pleasant Hill, Mo.

WE WERE a little too well pleased with the results from our ads. Our sales cost us one per cent in this instance, slightly under, in fact.—Ferguson Bros., Station D, Omaha, Neb.

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Receiver and Shipper of All Varieties of Cut Flowers
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ALL NEW VARIETIES
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55 and 57 W. 26th St., Cut Flower Exchange, NEW YORK
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Wholesale Dealer in all kinds of
EVERGREENS
TELEPHONE 2315 FARRAGUT


Bronze and Green Galax

Wholesale Cut Flower Prices.

New York, July 30, 1917.

	Per 100
Beauty, Specials	$10.00 @ $25.00
Beauty, Fancy	6.00 @ 10.00
Beauty, Extra	5.00 @ 6.00
Beauty, No. 1	2.00 @ 4.00
Beauty, No. 2	1.00 @ 2.00
Prima Donna	1.00 @ 8.00
Killarney	.50 @ 5.00
My Maryland	.50 @ 4.00
Hoosier Beauty	.50 @ 5.00
Richmond	.50 @ 4.00
Sunburst	.50 @ 5.00
Mrs. Aaron Ward	.50 @ 6.00
Mrs. Shawyer	.50 @ 5.00
Mock	1.00 @ 6.00
Russell	1.00 @ 8.00
Ophelia	.50 @ 8.00
Lady Stanley	.50 @ 6.00
Hadley	1.00 @ 10.00
Orchids—Cattleyas	20.00 @ 60.00
Carnations	.50 @ 1.50
Easter Lilies	3.00 @ 5.00
Lily of the Valley	2.00 @ 5.00
Sweet Peas	.15 @ .50
Daisies	.25 @ .50
Callas, doz.	$0.40 @ $0.60
Gladioli, doz.	.50 @ .75

Buffalo, Aug. 1, 1917.

	Per 100
Beauty, Special	$20.00 @ $25.00
Beauty, Fancy	15.00 @ 20.00
Beauty, Extra	12.00 @ 15.00
Beauty, Firsts	8.00 @ 10.00
Mrs. Shawyer	2.00 @ 6.00
Killarney	2.00 @ 6.00
White Killarney	2.00 @ 6.00
Double White Killarney	4.00 @ 8.00
Richmond	3.00 @ 7.00
Maryland	3.00 @ 6.00
Ophelia	3.00 @ 8.00
Mrs. Ward	2.00 @ 5.00
Bon Silene	2.00 @ 3.00
Killarney Queen	3.00 @ 6.00
Stanley	3.00 @ 6.00
Russell	5.00 @ 10.00
Sunburst	3.00 @ 6.00
Carnations	1.00 @ 2.00
Longiflorum	6.00 @ 10.00
Rubrum Lilies	4.00 @ 6.00
Cattleyas	40.00 @ 50.00
Sweet Peas	.20 @ .75
Snapdragons	1.00 @ 2.00
Asters	1.00 @ 2.50
Gladioli	2.00 @ 5.00

KINDLY discontinue our classified ad of gladiolus bulbs; we are swamped with orders.—G. D. Black, Independence, Ia.

PLEASE stop the ad, as I am compelled to return checks after having sold all I had. The only way to keep up with The Review is to have a great many more of an article than you think you can possibly sell.—Ernst Manthey, Jr., St. Bernard, O.

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If you are a shipper of flowers it will pay you to get in touch with us.
Special opportunity for a couple of Good Rose Growers who are looking for best returns. Our present demand is larger than our supply.
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Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports on all novelties, etc. Paper free on receipt of $1.00, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.
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Every variety of Cut Flowers. Growers, study your best interests and ship to me this season.

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Fancy Grade Orchids. September Morn, American Beauty, Prima Donna and all other Roses.
Lilies, Carnations, Violets, Asparagus and Smilax. All other Seasonable Flowers. PHONES: Farragut, 558, 2036, 2037

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106 W. 28th St., New York

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Choicest Stock in America
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Telephone 7362 Madison Square

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Room for the products of growers of first-class stock. We have what you want when you want it.

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Artificial Flowers,

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UNITED STATES CUT FLOWER CO.

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ORCHIDS, GARDENIAS, ETC.

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The Storrs & Harrison Co.
PAINESVILLE NURSERIES
Nurserymen, Florists and Seedsmen
PAINESVILLE, OHIO

PEONIES
and General Nursery Stock
Send for Catalogue.
PETERSON NURSERY
30 N. LaSalle Street, CHICAGO, ILL.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, Lloyd C. Stark, Louisiana, Mo.; Vice-president, J. R. Mayhew, Waxahachie, Tex.; Secretary and Counsel, Curtis Nye Smith, 19 Congress St., Boston, Mass.; Treasurer, J. W. Hill, Des Moines, Ia..

SEVERAL buildings of the New England Nursery Co., of Bedford, Mass., were destroyed by fire July 23, the damage being estimated at $10,000.

LLOYD C. STARK returned to Louisiana, Mo., last week after a month's trip east, in the course of which he attended the Philadelphia convention and was elected president of the American Association of Nurserymen.

BECAUSE of the spring scarcity of boxwoods and the probability that none can be imported this season, the D. Hill Nursery Co., Dundee, Ill., is looking forward to an unusually large demand for native conifers.

STANDING COMMITTEES.

President Lloyd C. Stark, of the American Association of Nurserymen, has made the following committee appointments, subject to acceptance, etc.:

Arbitration—W. C. Reed, chairman; G. A. Marshall, John Dayton, J. M. Pitkin, T. W. Stark.

Arrangements—E. S. Welch, chairman; other members to be named.

Exhibits—A. F. Meehan, chairman; Wm. Flemmer, Jr., A. B. Howell.

Nomenclature—J. Horace McFarland, chairman; Harlan P. Kelsey, F. L. Atkins, Charles Malloy, L. A. Berckmans, Hon. Fred Coville, honorary member.

Tariff—Irving Rouse, chairman; L. A. Bobbink, William P. Stark, J. W. Hill, Charles E. Greening, James McHutchison, J. C. Vaughan, D. S. Lake, W. H. Wyman, T. J. Smith, John Dayton.

Statistical—Henry Chase, chairman; John Watson, William Pitkin, E. S. Welch, M. R. Cashman.

Distribution—M. R. Cashman, chairman; S. W. Crowell, Ollie Fraser, Charles G. Perkins, Wilmer W. Hoopes.

Legislative—William Pitkin, chairman; other members announced later.

Transportation—Charles Sizemore, chairman; W. C. Reed, J. Hale Harrison, James McHutchison, Robert Chase.

Landscape—Thomas B. Meehan, chairman; J. Edward Moon, Paul C. Stark, W. H. Wyman, J. M. Pitkin.

French Relief Committee—Chairman not appointed; E. S. Welch, W. C. Reed.

Program—Henry Chase, chairman; M. R. Cashman, Paul Stark.

Finance, sub-committee of Executive Committee—E. S. Welch, chairman; E. W. Chattin, T. B. West.

Annual Report—Curtis Nye Smith, chairman; John Dayton, John Watson.

Arboretum—J. Edward Moon, chairman; J. Horace McFarland, Henry Hicks, E. M. Sherman, J. B. Pilkington.

Directory—M. R. Cashman, chairman; John Dayton, William Pitkin, E. S. Welch, John Watson.

Press—Robert Pyle, chairman; Ralph T. Olcott, Arthur Hemming, J. R. Mayhew, W. F. Therkildson.

Telegraphic Code—R. C. Chase, chairman; C. R. Burr, W. H. Stark.

Hail Insurance—Frank Weber, chairman; E. P. Bernardin, H. D. Simpson. C. C. Mayhew, F. L. Atkins, Harry Hobbs.

Publicity—F. L. Atkins, chairman; H. Hicks, J. Horace McFarland, Charles Greening, Robert Pyle.

Supply Your Trade with Hill Evergreens for September and October Planting

CHOICE SPECIMEN EVERGREENS (Partial List)

			Each	10				Each	10
Balsam Fir	3-4	ft., B&B...	$2.00	$17.50	Red Cedar	3-4	ft., B&B...	$2.25	$20.00
Hemlock	2-3	ft., B&B...	1.50	13.50	White Spruce	3-4	ft., B&B...	2.25	18.50
Concolor Fir	4-5	ft., B&B...	4.50	40.00	Kost. Blue Spruce	3-4	ft., B&B...	5.00	47.50
Douglas Fir	3-4	ft., B&B...	1.75	15.00	Norway Spruce	4-5	ft., B&B...	3.00	27.50
Juniper Canadensis	1-1½	ft., B&B...	1.50	13.50	Am. Arbor Vitae	3-4	ft., B&B...	1.50	12.50
Juniper Glauca	2-3	ft., B&B...	1.75	15.00	Pyr. Arbor Vitae	3-4	ft., B&B...	1.75	15.00
Juniper Schottii	2-3	ft., B&B.	2.00	18.50	Dwf. Mugho Pine	1-1½	ft., B&B...	1.00	9.50

We can also furnish a complete stock of Evergreen seedlings, cuttings and transplants, also young stock for lining out and deciduous trees and shrubs.

DECORATIVE STOCK

WINDOW-BOX PLANTS—Hardy Coniferous Evergreens for winter use. All hardy and desirable sorts. This line offers wide-awake florists grand opportunity to increase their sales and profits.

HARDY TUBBED EVERGREENS—Well formed specimens—grown especially for tubbing. (In anticipation of the shortage in Boxwoods and other decorative stock this fall, we have provided a very large and complete stock.)

JAPANESE POTTED EVERGREENS—In three sizes—well established in fancy Japanese glazed pottery.

Wholesale price list will be mailed promptly on request.

Write for information and prices today.

THE D. HILL NURSERY COMPANY, Inc.
EVERGREEN SPECIALISTS
LARGEST GROWERS IN AMERICA
Box 403, DUNDEE, ILL.

Mention The Review when you write.

Nursery Stock for Florists' Trade
Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Phlox, Peonies, Herbaceous Perennials.
Write for our Wholesale trade list.
W. & T. SMITH COMPANY,
71 Years Geneva, N. Y. 1000 Acres

Bobbink & Atkins
NURSERYMEN
FLORISTS and PLANTERS
RUTHERFORD, NEW JERSEY
Mention The Review when you write.

CARNATIONS
F. DORNER & SONS CO.
LA FAYETTE - - INDIANA
Mention The Review when you write.

¶For fall, 1917, Pot-grown Hydrangea Otaksa, Thomas Hogg, Souv. de Clair.
Ask our prices before you order.
AUDUBON NURSERY
Box 731, Wilmington, N. C.
Mention The Review when you write.

JOSEPH HEACOCK CO.
WYNCOTE, PA.
KENTIAS
WRITE FOR PRICES
Mention The Review when you write.

Who was it sold **Wallace's** new
June Flowering Bearded Irises
"CRUSADER"
"KASHMIR WHITE"
"LORD OF JUNE"
last fall, until to conserve our stock we had to decline orders?

NOT YOU

The other man was there first! He will be again if you sit still and let him. If you are waiting to see what he **sells** before you **buy**, you will sell nothing.

SOMEONE
is going to sell the selected varieties included in our Special American Trade Offer. Send for it, and let that someone be

YOU.

If you have not heard of them before, we can assure you that they will sell on sight. If you have not heard of us before, you will be surprised to know that we have received higher honors for our Hardy Plants during the last 20 years than any other firm in Europe.

Send for our Special Trade Offer. It will pay you.

The following recent extract from the leading English Horticultural Trade Paper is an unsolicited tribute:

"MESSRS. WALLACE & CO. made one of the finest displays of Iris which we have ever seen put together, a magnificent collection, fully up-to-date and including the latest novelties."

R. Wallace & Co., Ltd.
Colchester, England

Cyclamen Giganteum

For the past seven years we have been improving the Cyclamen, and can now offer you the following stock for growing on; this is the same strain that we grow ourselves:

GLORY OF WANDSBEK — CHRISTMAS CHEER

Brilliant Red, White, pink eye, Pure White and Lavender

Strong, 2½-inch pots.....$ 8.00 per 100
Strong, 3 -inch pots..... 10.00 per 100
Strong, 4 -inch pots..... 25.00 per 100

Cash with order from unknown correspondents.

J. A. PETERSON & SONS,

Westwood, Cincinnati, Ohio

ORCHIDS

We grow and sell **Orchids** only. Can furnish you with anything in this line.
If you intend investing in Orchids, do so now while prices are low.
Special lists on application.

LAGER & HURRELL, Summit, New Jersey

ORCHIDS

Just arrived: C. Trianae, true Papayan type.
C.Labiata, C.Harrisoniæ, C.Bowringiana, C.Mossiae, C.Percivaliana; O.Varicosum, Marshallianum, Splendidum, Citrosum, Incurvum; Epidendrum Vitellinum.

Prices very reasonable.

J. DeBUCK, 719 Chestnut Place, SECAUCUS, N. J.

PEONIES

30 acres devoted to this wonderful flower. Write for prices.

GILBERT H. WILD, -:- SARCOXIE, MO.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety

THE PETERSON DRIVE.

A performance probably unique in the practices of the trade is that of Peterson Nursery, Chicago, which annually for many years has sent an inspection crew to visit every guaranteed planting at approximately the time of the expiration of the guarantee.

It is the custom of the Peterson Nursery to guarantee until the following July 15 all the stock that is planted by the nursery's employees. Stock sold to

PEONIES

OUR FALL LIST IS READY—ASK FOR IT

JACKSON & PERKINS COMPANY
GROWERS OF "THE PREFERRED STOCK"
NEWARK, - - NEW YORK STATE

Mention The Review when you write.

HILL'S EVERGREENS

Best for Over Half a Century. Fine Spruce, Pines, Junipers, Arborvitaes, Hemlocks, Small and Large Trees. Price List Now Ready.

THE D. HILL NURSERY CO.
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

Mention The Review when you write.

CAN YOU USE
750 Grafted White Killarney, 3-inch
Excellent Plants.
Write for Special Price.

J. L. DILLON
BLOOMSBURG, PA.

Mention The Review when you write.

Primula Malacoides Rosea

Silver Medal at the Philadelphia National Show.

Every retail grower should have it.

2¼-in. pot plants ready now.

$3.00 per 100; $25.00 per 1000

Fred H. Lemon & Co.
RICHMOND, IND.

500,000 Field-grown CARNATION PLANTS

These are the strongest and best plants we have ever been able to offer. It has been a splendid growing season with us (cool, with just enough rain) and the plants are in excellent shape. Put them on your bench and they will take hold at once and give you a fine start for next season. We offer for immediate shipment at **$5.00 per 100; $40.00 per 1000**

ROSE-PINK ENCHANTRESS **MRS. C. W. WARD** **THE HERALD** **BEACON**
WHITE WONDER **WHITE PERFECTION** **ENCHANTRESS**

THENANTHOS THE BEST BRIGHT SCARLET

This variety was disseminated this season. We are sole agents for the sale of the originator's field-grown plants. This is an opportunity for anyone who did not buy cuttings to get in on the first season of what we believe is the best bright scarlet carnation on the market today. We offer strong plants for August delivery at

$12.00 per 100; $100.00 per 1000

250 at the 1000 rate

ROSE PLANTS—Own Root, 2½-inch

	100	1000
Richmond	$3.50	$30.00
White Killarney	3.50	30.00
White Killarney, 3-inch pots	4.50	40.00
Richmond, 3-inch pots	4.50	40.00
Sunburst, 2½-inch	4.50	40.00

PETER REINBERG, 30 East Randolph St., CHICAGO

be planted by the customer is not guaranteed, but where the price paid covers planting by the seller, the guarantee applies, and in case a sufficient price has been paid a special guarantee of one or two additional years is given. The guarantee requires that claim be made if replacement is necessary, but it is not the custom to wait for claims. When July arrives the annual drive is arranged. A large map of Chicago is pasted on a board and into it a pin is driven showing the location of every guaranteed planting. Each season there are between 400 and 500 pins in the map. From the pins a route is made and an automobile, carrying three or four men qualified to inspect and render first aid to any failing plant, starts out for the drive. The trip is made in less than a week, sometimes in three or four days, and the nursery is in possession of a record of the exact condition of every guaranteed planting. But the best result is that customers gain confidence and also profit by the suggestions that are given, the replacement of stock frequently being avoided by a timely suggestion for care.

FORT WAYNE, IND.

The Market.

The wholesale market was unusually active last week, a condition attributed to the fact that many of the society people are remaining in the city this summer. This creates a good demand for cut flowers for small social affairs. Funeral work also is brisk and hospital orders are numerous.

In spite of the hot weather, the supply of flowers has been unusually good. The quality of roses is fine, Ophelia, Russell, Kaiserin, Double White Killarney and Maryland standing the heat well. Carnations have suffered from

CYCLAMEN--FERNS

FINE CYCLAMEN, 2½-inch, $7.00 per 100; 3-inch, $10.00 per 100; 4-inch, $20.00 per 100.

ROOSEVELT and WHITMANII FERNS, 4-inch, $20.00 per 100; 5-inch, $35.00 per 100; 6-inch, $60.00 per 100.

We have all the most desirable colors and varieties in English and German Cyclamen, including plenty of Salmon and Dark Red. We use paper pots and pack with great care. Our ferns are in beautiful condition to offer for sale or grow on. A moderate charge is added for packing.

GULLETT & SONS, Lincoln, Illinois

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Send for Price List
HOLMESBURG, : PHILADELPHIA, PA.
Mention The Review when you write.

ORCHIDS
We have received the following imported orchids:
C. Trianae, C. Labiata, C. Mossiae, C. Gaskelliana, C. Schroederae, C. Percivaliana Gigas; Oncidiums, Splendidum and Varicosum; Laelias, Odontoglossums, etc.
One of the largest importers of Orchids in America.
GEO. E. BALDWIN CO., Box 98, Mamaroneck, N. Y.
Mention The Review when you write.

5000 FERNS
FROM BENCHES
(VERY STRONG)

	Per 100
Boston, 6-inch	$25.00
Boston, 5-inch	15.00
Wanamaker, 4-inch	10.00

3000 Asparagus Plumosus
3000 Asparagus Sprengeri
2¼-inch pots, $2.50 per 100.

J. D. BRENNEMAN
Box 24 HARRISBURG, PA.

FERNS
We have a fine stock of Nephrolepis in the following varieties, which we can supply in fine shape for immediate shipment, viz.:—

Elegantissima compacta, muscosa and Smithii, 3½-inch	$0.25 each
Teddy, Jr., 3½-inch	.15 "
Muscosa and Smithii 5-inch	.50 "
Elegantissima compacta, 6-inch	.50 "
Elegantissima and Teddy, Jr., 8-inch pans	1.00 "

F. R. PIERSON, Tarrytown, N. Y.

FIELD-GROWN CARNATION PLANTS

We have had unusually favorable weather conditions for the growing of Carnation Plants thus far this season, and with continued good weather, they will be ready for benching somewhat earlier than previous years, and of very much better quality.

It is generally conceded by Carnation experts that the best results are obtained by early planting. Ready for immediate delivery.

PINK	Per 100	Per 1000
Cottage Maid	$15.00	$130.00
Rosalia	15.00	130.00
Miss Theo	8.00	70.00
Good Cheer	8.00	70.00
Alice	7.00	55.00
Pink Delight	8.00	70.00
Enchantress Supreme	8.00	70.00
Chas. Siegwart, equal to Supreme	7.00	55.00
Mrs. C. W. Ward	7.00	55.00
Enchantress	7.00	55.00
Rose-pink Enchantress	7.50	60.00
Rosette	7.50	60.00

RED	Per 100	Per 1000
Merry Christmas	$15.00	$130.00
Doris	15.00	130.00
Belle Washburn	8.00	75.00
Aviator	8.00	70.00
Champion	7.00	60.00
The Herald	7.00	60.00
Eureka	7.00	60.00
Victory	7.00	60.00
Beacon	7.00	55.00

WHITE	Per 100	Per 1000
Matchless	$ 7.00	$55.00
White Wonder	7.50	60.00
White Enchantress	7.50	60.00
White Perfection	7.50	60.00
Alma Ward	7.00	50.00
VARIEGATED		
Benora	8.00	70.00
Yellow Prince, limited quantity	8.00	75.00
Old Gold	15.00	130.00

ROSES

If you want some good Rose Plants at a bargain, here is your chance. They must all be sold within 10 days.

OWN ROOT	Per 1000
2000 Sunburst, 3-inch	$90.00
1000 Hadley, 3-inch	70.00
4000 Maryland, 3-inch	65.00
2000 Maryland, 2½-inch	50.00
2000 Ophelia, 2½-inch	75.00
2000 Dble. White Killarney, 3-inch	75.00

OWN ROOT	Per 1000
2000 Pink Killarney, 3-inch	$65.00
1000 Pink Killarney, 2½-inch	55.00
1000 White Killarney, 2½-inch	50.00
2000 White Killarney, 3-inch	65.00
1000 American Beauty, 3-inch	75.00

GRAFTED

White Killarney, Hoosier Beauty, Radiance, Maryland, Francis Scott Key, Dble. White Killarney, Pink Killarney, Hadley,
$120.00 per 1000.

SWEET PEA SEED

The best varieties for the Commercial Grower.

WINTER FLOWERING ORCHID.

Rose Queen, pink, greenhouse seed, 1 oz., $3.00; ¼ lb., $10.00; 1 lb., $35.00.
Fordhook Pink and White, 1 oz., $1.00; ¼ lb., $4.00; 1 lb., $15.00.
Fordhook Pink, 1 oz., $1.00; ¼ lb., $3.50; 1 lb., $12.00.
Yarrawa, bright rose pink, large size, 1 oz., $1.00; ¼ lb., $2.50; 1 lb., $10.00.

NOVELTIES.

The following varieties @ ¼ oz., $4.00; ½ oz., $7.00; 1 oz., $12.00:
Zvolanek's Pale Blue.
Zvolanek's Lavender Spanolin.
Zvolanek's Marquis, navy blue.
Zvolanek's Miss Y. Gilbert, fiery scarlet orange.
Zvolanek's Watchung Orchid, black seeded white.
Zvolanek's Helen Keller Orchid, white, pink variegated.
Zvolanek's Miss Irene Pilat, light salmon pink.
Zvolanek's Miss Gertrude Welsh, dark shell pink.
Zvolanek's Gudemore, yellow marbled with pink.

STANDARD VARIETIES, Bicolor.

Christmas Pink Orchid, very large size, 1 oz., $1.50; 4 oz., $5.00; 1 lb., $18.00.
Pink and White Orchid, 1 oz., 50c; 4 oz., $1.75; 1 lb., $5.00.

SHELL PINK.

Miss Louise Gude, 1 oz., $4.00; 4 oz., $12.00; 1 lb., $40.00.
Mrs. A. A. Skach, 1 oz, 50c; 4 oz., $1.75; 1 lb., $5.00.
Morning Star, 1 oz., $1.50; 4 oz., $5.00; 1 lb., $18.00.

The following varieties @ 1 oz., 75c; 4 oz., $2.50; 1 lb., $8.00:
Mrs. Jos. Manda. Dolansky. Bohemian Girl.
White Orchid, 1 oz., 50c; 4 oz., $1.75; 1 lb., $5.00.

The following varieties @ 1 oz., 75c; 4 oz., $2.50; 1 lb., $8.00:
Bridal Veil. Mrs. M. Spanolin. Venus.

LAVENDER, BLUE AND MAROON.

The following varieties @ 1 oz., $5.00; 4 oz., $18.00; 1 lb., $60.00:
Mrs. Chas. A. Zvolanek, lavender. **Zvolanek's Blue.**

The following varieties @ 1 oz., 50c; 4 oz., $1.75; 1 lb., $5.00:
Lavender Orchid. Lavender Nora. Lavender Queen.

The following varieties @ 1 oz., $1.50; 4 oz., $5.00; 1 lb., $18.00:
Nubian Orchid, maroon blue.
Xmas Captain Orchid, standard maroon.

RED, ROSE AND ORANGE.

The following varieties @ 1 oz., $4.00; 4 oz., $12.00; 1 lb., $40.00:
Zvolanek's Red. Britannia

The following varieties @ 1 oz., $1.00; 4 oz., $3.00; 1 lb., $10.00:
Orange Orchid.
Servian Prince, fine magenta rose.
Red Orchid.
Orchid Beauty, dark rose, 1 oz., 50c; 4 oz., $1.75; 1 lb., $5.00.

The following varieties @ 1 oz., 75c; 4 oz., $2.50; 1 lb., $8.00:
Mrs. Sim Orchid, light pink.
Apricot Orchid, apricot.
Golden Orchid.
Miss Flora Fabing, 1 oz., 50c; 4 oz., $1.75; 1 lb., $5.00.

We can furnish many varieties not listed above. Send for a copy of our complete list with descriptions.

OUR SPECIAL COMBINATION OFFERS WILL INTEREST YOU.

Pansy seed, selected strains and best colors, $4.00 per oz.

COLD STORAGE LILIES.

Giganteum, size 8 to 10, 250 per case.....$15.00 per case

ALL THE BEST VARIETIES OF PEONIES—Write for List

Send for copy of our new Plant Bulletin and Bulb Catalogue. During August we will close at 4 P. M. Saturdays, 1 P. M.

S. S. PENNOCK COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA.

PHILADELPHIA	NEW YORK	BALTIMORE	WASHINGTON
1608-1620 Ludlow Street	117 West 28th Street	Franklin and St. Paul Streets	1216 H Street, N. W.

SPECIAL OFFER OF A LIMITED QUANTITY OF

GARDENIA VEITCHII

In 4½-inch pots, choice healthy stock for benching, at $20.00 per 100.

A. L. MILLER, Jamaica, N. Y.

Asparagus Plumosus

Strong, 1-year-old plants
$6.00 per 100; $50.00 per 1000

BREITMEYER FLORAL CO.

MT. CLEMENS, MICH.

Nephrolepis Scottii, Teddy, Jr., and Elegantissima Improved

4-inch pots, $20.00 per 100
Cash with order please.

ASCHMANN BROS., PHILADELPHIA, PA.

Second and Bristol Sts. and Rising Sun Ave.

Orchids---Colombian Orchids

ALL VARIETIES

Collected by a Botanist who has made a life study of Orchids in Colombia. Shipped by our own house in Barranquilla. Orchid Department is conducted on a business basis, insuring our customers prompt and efficient service.

DREW ROCA & CO., Inc.

Attention of Dept. D. **50 Broad Street, NEW YORK, N. Y.**

	100	1000
2¼-in. Asparagus Plumosus	$ 2.50	$22.50
2¼-in. Asparagus Sprengeri	2.50	22.50
3-in. Begonia Chatelaine	10.00	95.00
2¼ in. Stevia	3.00	28.00
2¼-in. Geraniums, 24 varieties	2.25	20.00
2¼-in. Smilax, fine plants	2.25	20.00
Bench Ferns, for potting	$20.00,	$25.00 per 100
4 and 5-in. Dracaena Indivisa	15.00,	20.00 per 100

Liberal extras for early orders.

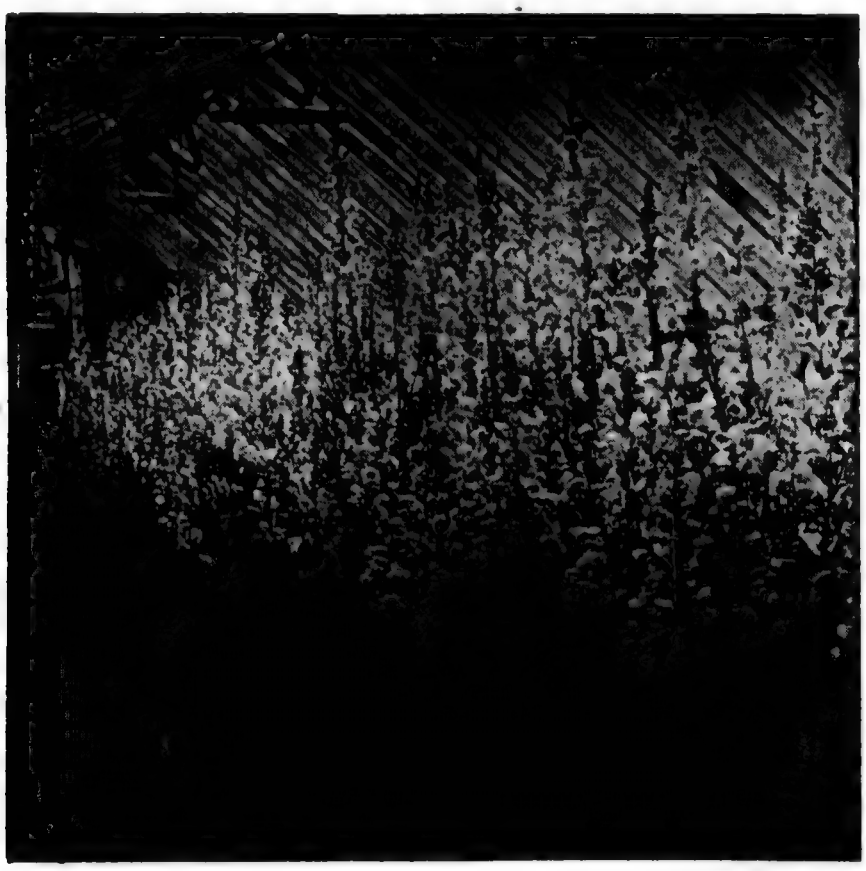
ALONZO J. BRYAN,
Wholesale Florist, Washington, N. J.

A. N. PIERSON

INCORPORATED

Growers of Plants, Cut Flowers, Palms and Ferns

CROMWELL, CONNECTICUT



SNAPDRAGON PAYS

When sending a repeat order for snapdragon seed, K. J. Snyder, North Germantown, N. Y., writes:

"During March and April alone, from 148 plants of your Silver Pink Snapdragon, I cut $150.00 worth of blooms. I think that great for the bench room they occupied."

Do you know of any plant that will do so well? Seed should be sown now for plants to follow mums. We have seed as follows:

Seed of our famous Silver Pink, $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Seed of Nelrose, Garnet, Yellow, White, Light Pink, Buxton and Fancy Mixed, 35c per pkt.; 3 for $1.00. Seed of special Pink Mixture, $1.00 per pkt. All orders cash. Free cultural directions.

We offer a few thousand Silver Pink **SEEDLING** plants, **FREE FROM DISEASE,** at $5.00 per 100; 250 for $10.00. Be quick.

G. S. RAMSBURG, SOMERSWORTH, N. H.

Mention The Review when you write.

the high temperatures and most of the growers have emptied their houses. The best of them bring 50 cents per dozen. Gladioli are increasing in supply and the best sell at $1, $1.50 and $2 per dozen. Asters are a close second, but the demand for them is not so good. There is a liberal supply of sweet peas, but on account of the hot weather the quality is none too good. Lilium longiflorum and speciosum are in good supply and sell exceedingly well for funeral work. Valley, however, is none too plentiful and the prices are high.

Outdoor flowers sell well for table decorations. Some excellent cattleyas move well. The supply of greens is good, although smilax is scarce.

Various Notes.

Mrs. Herman Leitz, of the New Haven Floral Co., New Haven, Ind., and three children have left for a several weeks' visit with relatives at Altenburg, Mo.

Miss Georgia Flick has gone to Toledo, O., for a several weeks' visit with her aunt, Miss C. B. Flick, of the Patten Flower Shop. Miss Helen F. Patten has returned from a month's vacation spent at Portland, Me.

The Flick Floral Co. is remodeling and repainting the interior of its store. The large building this firm erected necessitated the removal of its glass conservatories and the building of a screen across the back part of the salesroom.

Frank J. Knecht is sending some fine Ophelia and Russell roses to this market. The greenhouses are in fine order and most of the young stock for next year has been benched.

A. J. Lanternier & Co. had an attractive window decoration.

R. F.

GERANIUMS

A flower in every home in bloom every day in the year. The Geranium is the logical solution. It is everybody's flower all the time, Christmas, Easter, Birthday, and every other day. The demand will be greater next season than ever, and every indication is that the price of young stock will be advanced to meet the present industrial condition. Our present price will only hold good until October 1st.

We have a fine lot ready for immediate shipment in a good assortment of varieties, at

2-inch .....per 100, $2.00; per 1000, $18.50
3-inch .....per 100, 3.00; per 1000, 25.00
until October 1st.

Cash with orders. Send for Catalogue.

R. VINCENT, JR., & SONS CO., WHITE MARSH, MARYLAND

Mention The Review when you write.

ASTERS AND SNAPDRAGONS

ASTERS, strong 2½-inch pots, well established—Late Branching, deep crimson; Late Branching, lavender; Late Branching, purple; Late Branching, white; Queen of the Market, white, shell-pink, rose-pink; Crego, Giant Lavender, from 2½-inch pots, $3.00 per 100; $25.00 per 1000.

SNAPDRAGONS—varieties: Salmon-pink, Giant White, Golden Queen, Giant Yellow and Defiance, red.

These plants have been pinched back and are well branched and strong, from 2½-inch pots $4.00 per 100; $35.00 per 1000. 250 sold at 1000 rate.

GODFREY ASCHMANN
GROWER AND IMPORTER OF POT PLANTS
1012 WEST ONTARIO STREET, PHILADELPHIA, PA.

Rex Begonias
STRONG PLANTS
2½-inch pots.....$4.00 per 100
JAMES VICK'S SONS
Seedsmen, Nurserymen, Florists Rochester, N. Y.

GERANIUMS
Field rooted, fine stock.
S. A. Nutt, Grant, Buchner, Trego, Poitevine, Viaud
$10.00 per 1000, cash.
Unrooted, $7.00 per 1000.
ROSS BROTHERS, -:- DU BOIS, PA.

Chrysanthemums
MY SPECIALTY
CHAS. H. TOTTY
Madison, N. J.

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A. F. J. BAUR O. E. STEINKAMP

FIELD-GROWN CARNATIONS

Abundant rains have induced a strong, healthy growth and our plants are in prime condition for immediate planting. Let us have your order for immediate or future shipping.

MERRY CHRISTMAS (the best scarlet), $12.00 per 100; $100.00 per 1000.

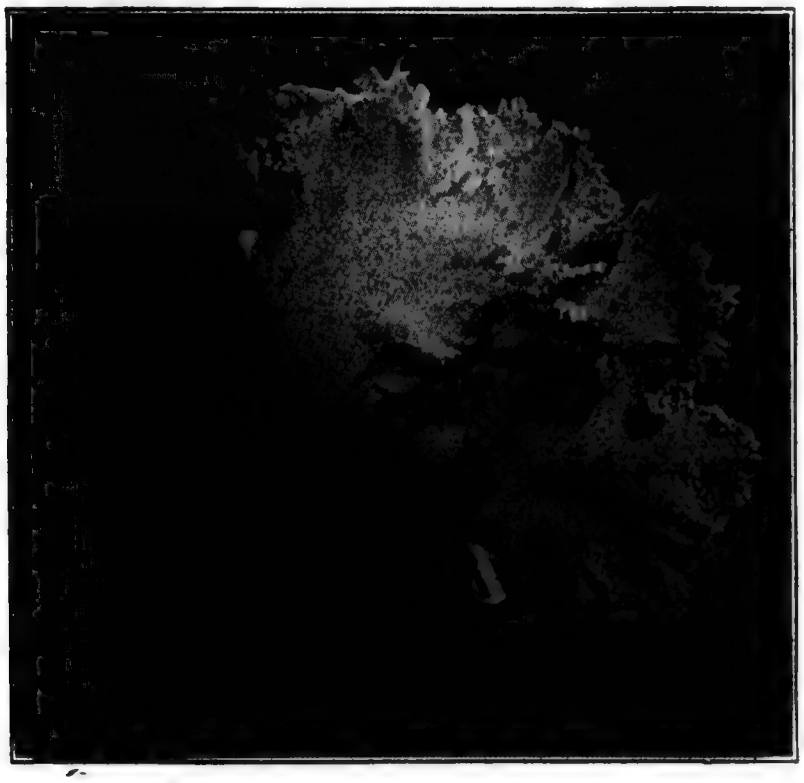
The following varieties at $6.00 per 100; $55.00 per 1000:

WHITE ENCHANTRESS	ENCHANTRESS SUPREME	MRS. C. W. WARD	NEBRASKA
WHITE WONDER	ALICE	R. P. ENCHANTRESS	BELLE WASHBURN
MATCHLESS	NANCY	MISS THEO	CHAMPION

250 plants of one variety at 1000 rates. For list of mums and prices, see The Review issue July 26th.

BUDDLEIA ASIATICA, for winter-flowering, $6.00 per 100.

BAUR & STEINKAMP, Carnation Breeders **Indianapolis, Indiana**



ROCOCO ERECTA (New)

SEASONABLE STOCK

Cyclamen giganteum, improved Wandsbek type, the finest in existence. Our output is 350,000 this season. We have many testimonials as to quality of strain and plants. 8 varieties equally divided.

2½-in. extra select, strong, $7.50 per 100; $65.00 per 1000.

2½-in. strong, $6.50 per 100; $60.00 per 1000.

3-in. extra strong, $10.00 per 100; $90.00 per 1000.

3-in. strong, $8.00 per 100; $75.00 per 1000.

Transplanted seedlings, 4 leaves and up to 8, mostly fit for 3-in. pots, $5.00 per 100; $40.00 per 1000. Extra select, $6.00 per 100; $50.00 per 1000. Careful packing assured. No extra charge for packing.

Rococo Erecta, finest new in the trade, comes well recommended for commercial growing. Transplanted, strong seedlings, $6.00 per 100; 2½-inch, $8.00 per 100; 3-inch, $12.00 per 100.

Vinca Rosea, 2-inch, $3.00 per 100.

Poinsettias. Orders booked in advance for summer delivery on 2½-in. top cuttings, $6.00 per 100; $50.00 per 1000.

POT PLANTS

English Ivy, 3-inch, $8.00 per 100.

Salvia, tricolor, 2-in., $4.00 per 100.

Geraniums, Nutt, 2½-in., $2.50 per 100; $20.00 per 1000; 4-in., $7.00 per 100; Variegated Nutt, 2½-in., $5.00 per 100.

Vinca Variegated, 2-in., strong, $3.00 per 100; $25.00 per 1000.

Japanese Fern Balls, started, $5.00 per doz.; $35.00 per 100.

CASH, PLEASE.

ERNEST ROBER

WILMETTE, ILLINOIS

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SPECIAL PLANT SALE

	Per 100
R. C. English Ivy	$1.00
2-inch English Ivy	2.50
Large English Ivy, from bed (Extra value, long vines.)	7.00
2-inch Variegated Vinca	2.50
3-inch Variegated Vinca	4.50
2½-inch Heliotrope	2.00
4-inch Heliotrope	6.00
2½-inch Salvia Splendens	2.00
3-inch Salvia Splendens	5.00
2-inch Coleus, red, yellow	2.00
2-inch Mad. Saleroi	2.00
2-inch Sprengeri	2.50
Seedling Sprengeri	.75
3-inch Plumosus	6.00
Elegant potted Tomatoes	
2½-in. Champion Tomato, per 1000, $18.00	2.00
2-inch Ponderosa " 18.00	2.00

SATISFACTION GUARANTEED
Good packing.
Kindly name Express Co.

D. U. AUGSPURGER & SONS CO.
BOX 394, PEORIA, ILL.

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FLORISTS' REVIEW
When Writing Advertisers

POT GROWN FERNS

Boston, Scottii, Elegantissima, Whitmanii and Piersoni, 2½-inch, $5.00 per 100; 4-inch, $20.00 per 100.
Scottii, 5-inch pots, 25c; 6-inch, 50c; 7-inch, 75c; 8 inch, $1.00 and $1.25.
Verona, 2½-inch pots, $8.00 per 100; 4-inch, 20c each; 5-inch, 25c each.
Boston, Piersoni and Whitmanii, 5-inch pots, 25c each; 6-inch, 50c each.
Small Ferns for Dishes, 2-inch pots, $3.50 per 100.
Asparagus Plumosus, 2-inch pots, $4.00 per 100; 3-inch $8.00 per 100.
Asparagus Sprengeri, 2-inch pots, $3.00 per 100; 3-inch, $6.00 per 100.
Ficus Elastica, 4-inch pots, 25c each; 5-inch, 40c each.
Ficus Pandurata, 5-inch pots, 75c each; 6-inch, $1.00 each.

Just received a fine lot of Palms. Prices upon application.

JOHN BADER COMPANY
1826 Rialto Street, N. S., PITTSBURGH, PA.

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Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

SPENCER HEATING CO. LOSES.

A jury in the civil courts at Trenton, N. J., has awarded a verdict of $2,500 against the Spencer Heater Co., of Philadelphia, in favor of the Park Floral Co., of Trenton, with an offset of $1,307.20. The heater company has appealed from the decision.

The Spencer company installed two boilers in the Park Floral Co. greenhouses at Lafayette and Buchanan avenues. The latter company claimed that the boilers were too small to heat the houses and, as a result, thousands of dollars' worth of stock were destroyed by frost.

When suit to recover the amount due on the boilers was filed by the Spencer company, the Park Floral Co. set up a counter claim for damages, alleging its loss was $15,000. The jury, which returned its verdict June 1, fixed the amount of damages at $2,500, with the deduction for the amount due on the boilers.

TWO BOILERS—ONE IN RESERVE.

We understand that you undertake to pass along to your subscribers various technical points regarding the growing of plants and the construction of greenhouses. Believing that our inquiry comes within the scope of your bureau, we shall be duly appreciative if you will give us the following information:

We have greenhouses with a roof exposure of 27,000 square feet of glass and with sides and gable ends containing 5,000 square feet of glass. Seven of the greenhouses are each 28x194 and fourteen feet high; another is 28x150 and sixteen feet high. Aside from these, we have two rooms, 30x50 and 20x65, each eight feet high. We also have under construction a new building of four floors and basement. This building is to be used as a warehouse and office and will require 7,000 square feet of radiation, according to the estimate of our architects.

If it is not imposing too much on your good nature, will you let us know what size of boilers will be required to heat the entire amount of space described? If such a plan is practicable, we should prefer having two boilers, alternating with them in heating; in other words, only using one boiler at a time.

S. S. C.—Wis.

The amount of radiation and the boiler capacity required for heating a greenhouse depends not only upon the amount of exposed glass, but upon the temperature to be maintained in the houses, the minimum outside temperature and the amount of exposure to the prevailing winds, none of which particulars is given in the foregoing letter. We would say, however, that for temperatures averaging 60 degrees in the different houses, when the temperature is 10

WHEN YOU BUY—GET A KROESCHELL

"The Boiler of Unequaled Fuel Economy"

The Kroeschell has replaced hundreds of cast iron boilers. In every case higher temperatures are secured with the Kroeschell, with the same piping and with less fuel.

KROESCHELL BOILERS, the best by test since 1879. Forty years' experience—guaranteed design—workmanship and working capacity.



The Kroeschell is making the most wonderful greenhouse heating record in the world. Florists who have used other makes are constantly giving the Kroeschell the highest praise.

3,016,286 sq. ft. of glass was equipped with Kroeschell Boilers during the year of 1916.

Hundreds of Florists' Review readers are using the Kroeschell Boiler and mighty is their praise. The year of 1915 brought an enormous number of new customers who saw our boiler in operation at other places. We attribute the large sales of this season to the good work the Kroeschell Boiler is doing everywhere.

With our policy—"the customers' interest first"—perfection of construction—factory to user prices—honest and "true blue" boiler ratings—you simply cannot lose.

EXPRESSIONS FROM MEN WHO KNOW BOILERS

ONE OF BOSTON'S WELL KNOWN GROWERS.

The Kroeschell has taken the place of four cast iron boilers at a big saving in coal. We are using it now for the fifth year. The longer we use it the better we like it.

(Signed) A. B. KNOWLTON,
NORTH GRAFTON, MASS.

THE PLANT KING OF THE WEST.

I have used Kroeschell Boilers ever since I built my first greenhouse. They have always given me the very best satisfaction and I believe them as good boilers as money can buy.

(Signed) F. OECHSLIN,
CHICAGO, ILL.

OHIO'S CELEBRATED CYCLAMEN SPECIALIST.

After using your No. 12 Kroeschell Boiler I came to the conclusion that had I to install more boilers it would be the Kroeschell and no other. It really is a pleasure to heat, no trouble to get the desired heat in a very short time.

(Signed) CHRIST. WINTERICH,
DEFIANCE, OHIO.

THE QUALITY PLACE OF BOSTON.

Regarding the Kroeschell, it is the best we have ever had and satisfactory beyond our expectations. It heats up especially quick and has saved us considerably already in the price of fuel. When we are in need of another boiler we will give the Kroeschell the first consideration.

(Signed) WM. W. EDGAR CO.,
WAVERLEY, MASS.

A BIG MAN IN THE FLORICULTURAL WORLD.

The Kroeschell Boiler I installed last year usually runs from 10 p. m. to 6 a. m. without attention. I do not have the least trouble to keep temperatures in the coldest weather. The boiler has given entire satisfaction.

The Kroeschell is the best boiler we have ever handled.

(Signed) CHARLES TOTTY,
MADISON, NEW JERSEY.

A FAMOUS ILLINOIS ROSE RANGE.

In speaking of the Kroeschell Boiler as an economical greenhouse boiler I cannot say too much. Personally I have had the pleasure or misfortune to fire nearly every make of greenhouse boiler on the market and I can safely say the Kroeschell is the best of them all.

(Signed) CHAS. McCAULEY,
RIVERBANK GREENHOUSES,
GENEVA, ILL.

THE WORLD'S GREATEST MUSHROOM PLANT.

We spent $100,000 in building and equipping the largest modern mushroom plant in the world. We purchased in every instance the best of everything we could get, and the fact that we installed a Kroeschell Boiler to furnish our heat is sufficient evidence of our opinion of same.

Since installing this boiler and operating it we have never had any reason to change our opinion.

(Signed) FALMOUTH MUSHROOM CELLARS, INC.,
FALMOUTH, MASS.

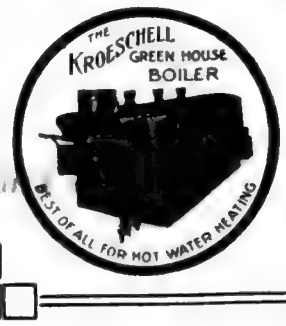
A WELL KNOWN CARNATION PRIZE WINNER.

The carnation range of Mr. Nic Zweifel, of North Milwaukee, consists of nearly 70,000 sq. ft. of glass and the water plant is heated by a No. 14 and No. 15 Kroeschell Boiler and Kroeschell Generator. The product of the plant is known throughout the West for its fine quality. Mr. Z. has used different kinds of boilers. As for the Kroeschell, he says: "I think the Kroeschell Boilers are the best boilers a florist can buy."

(Signed) NIC ZWEIFEL,
NORTH MILWAUKEE, WIS.

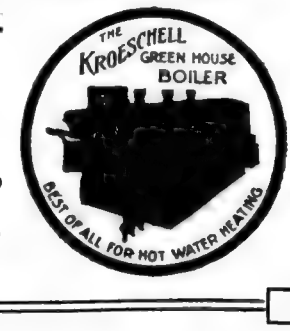
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WHEN YOU BUY—GET A KROESCHELL
YOU WILL BE SATISFIED



Kroeschell Bros. Co.

444 W. Erie St., CHICAGO, ILL.



Morehead
Back to Boiler SYSTEM

Better Flowers More Naturally Grown

TO STATE that the irregularity of temperature in the houses spoils the perfection of your roses is simply another way of saying that

there's something wrong with the drainage treatment.

The "Morehead" book will help you. Write for your copy TODAY.

MOREHEAD MFG. CO.
Dept. "M" DETROIT, MICH.
301

New Wrought Pipe

Black or Galvanized
Delivered Anywhere

Send us a list of your needs. We can save you money.

King Construction Co.
North Tonawanda, New York



FOR the protection of steam heating pipes and other metal work. Dixon's Paint is sold largely to florists and botanical gardens throughout the country. No poisonous odors.
Booklet No. 54-B.
Joseph Dixon Crucible Co.
Jersey City, N. J.

degrees below zero outside, with an average amount of exposure to the prevailing winds, we would use 5,500 square feet of radiation for the 32,000 square feet of glass.

Before we can estimate with any accuracy the amount of radiation required in the two rooms, 30x50 and 20x65, each eight feet high, we should also have similar data to those already mentioned, but for the present purpose it will be sufficiently accurate if we estimate the radiation at 250 square feet for the two rooms.

On the basis of 5,500 square feet of radiation for the greenhouses, 7,000 square feet for the office building and 250 square feet for the two rooms referred to, it will be necessary to provide radiation and boiler capacity for 12,750 square feet of radiation. For this amount of radiation a boiler rated for 150 horsepower will be desirable, and if a duplicate plant, to be held in reserve, is to be installed, two boilers



TEND-TOS
That Will Make Your Boiler A Better Boiler Next Winter

A FELLOW will take all kinds of trouble and time to go all over his auto carefully after trips; clean the carbon out of the cylinders, and tend to everything else that needs tending to.

Yet that self-same fellow won't pay a bit of attention to his boiler after it finishes its long, hard trip through the winter. He'll just **plain forget about it** until firing-up time calls around again. And yet boilers need tending to between trips just like autos.

Here are a few things you can do this summer to put your boiler in better condition for next winter's work:

Open all doors. The boiler will sweat if you don't.

Slip off the smoke-pipe while your boiler is out of use.

Clean out all soot. Soot is a non-conductor of heat, you know. It wastes coal just like carbon in the cylinders wastes gasoline.

It collects dampness and forms a dangerous rust-out acid.

Swab your boiler out carefully with crude oil. It's an effective rust-preventing "internal bath" that will add years to its life.

Little things to do, perhaps.
But big in their resultfulness.

Hitchings and Company

GENERAL OFFICES AND FACTORY, ELIZABETH, N. J.

NEW YORK OFFICE 1170 Broadway
BOSTON OFFICE 49 Federal St.
PHILADELPHIA OFFICE 49 So. 15th St.

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To stop that pipe leak permanently—cheaply—use Emergency Pipe Clamps.

M. B. Skinner Co.
558-562 Washington Boul., Chicago.

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Use Rippley's No. 200 Hot Water Heater

in greenhouses, garages, hog and poultry houses, small buildings. Louis J. L. Amoureaux, Norton, Mass., says: "Your No. 200 Heater cared for our greenhouse, 75x14x9 ft., last winter at 23 below zero."

Mail orders direct. Write for circulars of heaters and steamers.

RIPPLEY MFG. & STEEL BOAT CO.
Box F. Grafton, Illinois

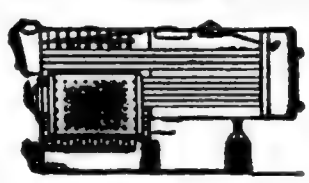
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HIGHEST PRICED and CHEAPEST BOILERS MADE

GIBLIN GREENHOUSE BOILERS

GIBLIN & CO.
109 Broad Street. UTICA, N. Y.
Let us tell you about them.

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STEEL RETURN TUBULAR BOILERS

Johnston Heating Co.
121 E. 26th Street NEW YORK

Mention The Review when you write.

rated for 150 horsepower each will be required.

However, a boiler rated for 125 horsepower will be amply large except when the weather approaches zero, and, unless the number of the greenhouses is to be increased, we would recommend the installation of two boilers of 125 horsepower each, planning to hold one in reserve, except in severe weather, to be used in case of accident to the other boiler. Although one of these boilers will not be quite as large as will be desired for carrying the radiation with the temperature at zero and below, it will do so with a little extra attention in case of a breakdown of the other boiler, and in ordinary weather it can be operated much more cheaply than the larger boiler.

QUANTITY OF COAL CONSUMED.

I am of the opinion that I am using more coal than I ought to use in heating my establishment, which comprises the following buildings: One greenhouse 18x85, with two feet of glass in the sides and a 10-foot gable; another greenhouse 24x110, with four feet of glass in the sides and a 12-foot gable; a packing room 12x24, with 9-foot studding and a quarter-pitch roof; a residence, of which I heat the first story, which is nine feet high and contains five rooms, 14x16, 12x14, 12x12, 14x15 and 10x11, and a bathroom 5x9. I have an American hot water boiler, rated at 3,750 feet. Please let me know about how much mine-run soft coal should be required each season to heat this place, running the greenhouses with a temperature of 50 degrees at night and 60 degrees in the daytime.

C. J. S.—Pa.

So many conditions affect the coal consumption that what might prove ample in one season might come far short in another. The construction and exposure of the greenhouses will have much to do with it, and the weather might be much more severe one year than another. Careful firing will have much to do with the economy in coal consumption.

We would think that under good average conditions the temperature mentioned might be maintained in the greenhouses and dwelling with fifty tons of coal. Under the best of conditions it might be done with forty tons, while seventy tons might be used by some firemen.

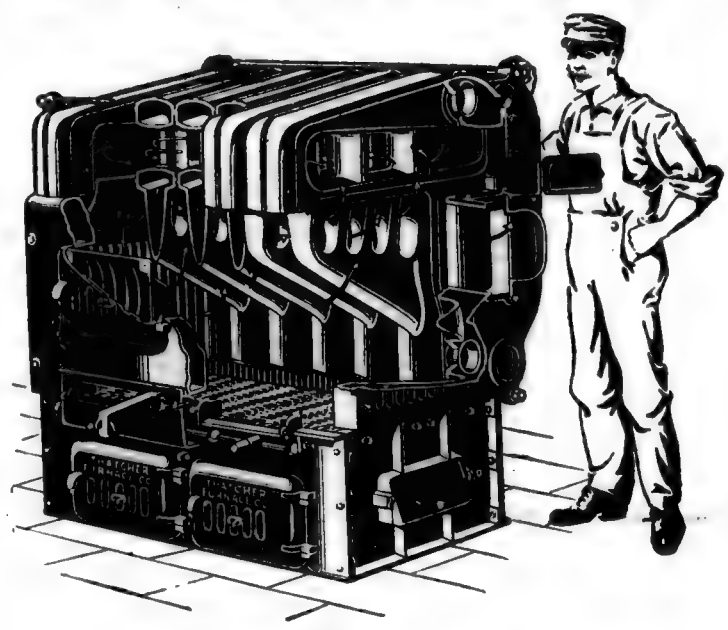
CHANGING BENCHES AND PIPING.

I wish to make a little change in the piping of a greenhouse, 21x50, which is heated with hot water. The house has a 2-inch flow on each side. These flows feed four 2-inch returns under each outside bench, four 2-inch returns on the west line of purlin supports and three 2-inch returns on the east purlin supports. Having decided to put raised benches in the middle of the house, instead of the present solid beds, I wish to know whether I shall get the same service if the pipes now on the purlin posts are put under the benches.

M. W. T. B.—N. C.

As we understand the plan described, the proposed change in the location of the return coils will have no effect on the circulation, provided the returns will be above the top of the boiler. The higher the returns are located, the

Greenhouse Heating



No. 728-W "Progress" Greenhouse Hot Water Heater.

THE THATCHER "PROGRESS" Hot Water Heater has many special features of interest to every greenhouse owner.

Lowest construction.
Quick and positive circulation.
Triple fire travel.
Made in 46 sizes.
Maintains even temperature.
Requires little fuel and care.

Send for descriptive folder

THATCHER FURNACE COMPANY
Since 1850
Makers of GOOD House Heaters and Kitchen Ranges
NEW YORK
131-137 West 35th Street
CHICAGO
134-140 West Lake Street

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IMICO
Hot Water Boilers
Made by
Illinois Malleable Iron Co.
1801-1825 Diversey Boulevard
CHICAGO

Are noted for COAL ECONOMY and good results generally.

SEND FOR CATALOGUE

WILKS SELF-FEEDING HOT WATER BOILER
For Economy, Durability, Dependability



Install a WILKS and forget your troubles.

No night fireman required—as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

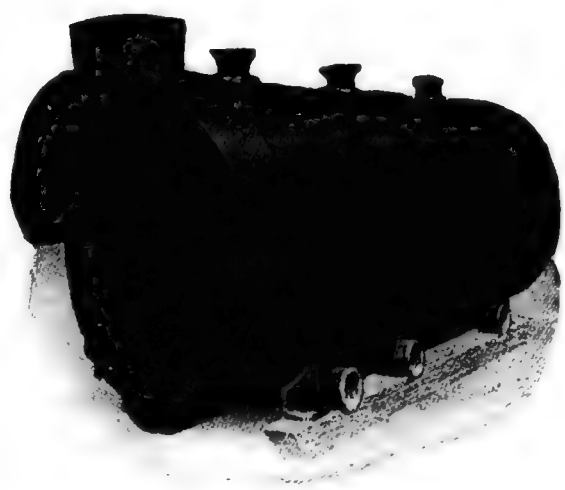
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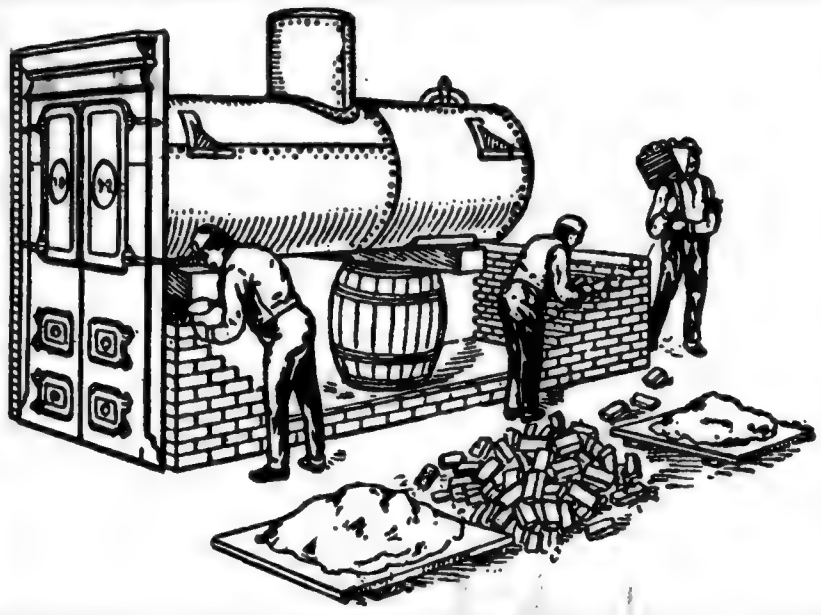
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"Superior"
INTERNAL-FIRED BOILER
For Hot Water Heating



Superior Machine & Boiler Works
840-850 W. Superior Street
CHICAGO

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Set Your Boiler Right

We make a specialty of all kinds of fire-brick work. No order is too large, and the smallest order receives the same careful attention. Let us call on you.
Estimates cheerfully furnished.

By special permission we offer the following names for reference:

L. A. Budlong Co.
Bassett & Washburn, 131 N. Wabash Ave., Chicago, Ill.
Fred Stielow, Niles Center, Ill.
A. F. Amling Co., Maywood, Ill.
W. H. Amling, Maywood, Ill.
Kroeschell Bros. Co., 444 W. Erie St., Chicago, Ill.
Emil Buettner, Park Ridge, Ill.

Peter Knowe & Son, 315 Chamber of Commerce Bldg., 133 West Washington Street, **Chicago, Ill.**

Phone Main 3766

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BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-in. diameter and other sizes, for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

H. MUNSON
Est. 1898 Phone Superior 572
1433 Wells St., Chicago

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PIPE

Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

Established 1902.

PFAFF & KENDALL, Foundry St., Newark, N. J.

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Hansell Rocker Grates

Are best for greenhouse use.
Write for particulars.

HANSELL GRATE CO.

654 Railway Exchange Bldg., CHICAGO

Mention The Review when you write.

better will be the circulation. When the flows are overhead, there should be no difficulty about securing a satisfactory circulation if the returns are even with the top of the boiler.

If care is taken that the soil in the benches is not allowed to dry out, the bottom heat secured when the returns are under the benches is often decidedly beneficial to the growth of the plants.

The letter does not state the amount of glass in the side walls or mention the temperature desired, but for a temperature of 60 to 65 degrees and with no more than three feet of glass in each of the walls, we would consider that the amount of radiation is correct as described, provided the coldest outside temperature is not below zero. We would suggest, however, that two of the present returns be used as flows and placed overhead on the purlin supports, thus making four flows in the house. If this is done, better results can be obtained than when only two flows are used for the present radiation.

King Greenhouses

KEEP SUMMER with You the WHOLE YEAR ROUND

On account of their sturdy special construction, which permits of great strength without the need of heavy, shadow-casting supports, these houses are so warm and sunny that they are filled with a riot of bloom and fruit when Jack Frost has stripped the garden of its beauty.

The ventilating and heating systems are the results of years of experience in building for professional growers. Things just have to grow in a King.

Ask us for any of the following:
Catalogue showing Commercial Type Greenhouses.
Catalogue showing Greenhouses for Private Estates.
Catalogue showing Garden Frames and Sash for Private Estates.

KING CONSTRUCTION CO., 27 King's Road, NORTH TONAWANDA, N. Y
ALL THE SUNLIGHT ALL DAY HOUSES
Branch Offices: NEW YORK, 1476 Broadway. BOSTON, 113 State Street
SCRANTON, 307 No. Irving Ave. PHILADELPHIA, Harrison Bldg., 15th and Market Streets.



PIPE CUT TO SKETCH



It will pay to correspond with us

Wrought Iron Pipe, Tubes and Fittings

New and Second Hand—Thoroughly overhauled, with new threads and couplings, in lengths of 16 feet and over. Guaranteed to give satisfaction.

ALBERT & DAVIDSON, Inc., 256-264 Oakland St.—218-228 Kent St., BROOKLYN, N. Y.

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TUBING, ALL SIZES **PIPE CUT TO SKETCH**

SECOND HAND PIPE

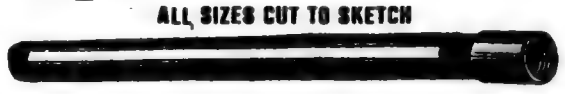
Large stock, all sizes, furnished with new threads and couplings.

JAMES F. GRIFFITH, 416-24 Moyer Street, PHILADELPHIA, PA.

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Pipe and Tubes

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Philadelphia Second Hand Pipe Supply
1003 N. 7th St., PHILADELPHIA, PA,

Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., made to Sketch

FORD & KENDIG CO.
27 North 7th Street
24th and Wood Streets PHILADELPHIA

NEWARK, N. J.

The Market.

Many spring and summer flowers are passing from the market and each week sees a smaller variety to select from. Gladioli are abundant and China asters, which made their appearance two weeks ago, are coming in larger quantities now. Roses are in good supply and of fair quality for the season. Retailers say business is quiet.

Various Notes.

D. E. Davis, 178 South Grove street, East Orange, is benching his chrysanthemums.

F. A. Kuehn says that while business is quiet, it is better than usual for the time of year.

The eleventh summer meeting of the New Jersey Horticultural Society will be held August 8 in the auditorium at Bridgeton park, Bridgeton, N. J.

John W. Blakeley, of Elizabeth, reports summer trade as being unusually good.

R. B. M.

NEW ORLEANS, LA.

At the annual meeting of the New Orleans Horticultural Society, held July 19, the election of officers resulted in the choice of the following: President, E. Farley; vice-president, Peter Ackermann; treasurer, John Eblen; recording and financial secretary, Richard Eichling. A vote of thanks was extended to the outgoing officers.

Secretary Eichling reported that the cash in the society's treasury amounted to $753.69. The membership now numbers forty-five active and two honorary members. A brief address was made by Solomon Marx.

Upon the suggestion of P. A. Chopin, state vice-president of the S. A. F., that the society empower him as its representative to say that the New Orleans and Louisiana horticulturists are ready to turn their greenhouses into food nurseries if the government so requests, a resolution to that effect was passed. It was said at the meeting that should such action be taken, Steckler & Co. were ready to furnish free seeds.



The best Paper Pot for shipping and growing purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

E. Allan Peirce
400 Oaks Road
WALTHAM, :: MASS

APER POTS
AND
DIRT BANDS
Price List and Samples Free
F. W. ROCHELLE & SONS, Chester, New Jersey

AETNA BRAND TANKAGE FERTILIZER
Is the best balanced fertilizer manufactured. It contains the ten salts constituting soil. It is giving satisfactory results wherever used.
Farmers' and Florists' Fertilizer Co.
809 Exchange Ave., Room 5, Tel. Drover 1932
U. S. YARDS, CHICAGO, ILL.

HAVE YOU ENLISTED
in OUR ARMY of SATISFIED CUSTOMERS?
IF NOT—WHY NOT?

Myers & Company, well-known florists of Bluffton, Indiana, write as follows:

Regarding the line of Fertilizer you offer The Greenhouse Trade, will say we have used it the past season with very gratifying results. My only regret is that we did not begin using it sooner. We used it on the carnations, greens, etc., as per your instructions, and have never cut as many or as nice stuff as this season. We also used it on the roses, and the crops of Ophelia beat anything around here. Our soil is a very heavy clay and your line of Fertilizer just fills the bill exactly, when used with plenty of manure in the soil.

Yours respectfully, MYERS & COMPANY,
Per Dillon Myers.

Do Not Fail To See Our Exhibit
During the Annual Convention of the S. A. F. and O. H. in New York, Aug. 21-24 inclusive
Write for Price List and Information Blank
Chicago Feed & Fertilizer Co.
Union Stock Yards, CHICAGO, ILL.

WIZARD
TRADE **BRAND** MARK
PULVERIZED SHEEP - PULVERIZED CATTLE
SHREDDED CATTLE
MANURE

Write **Wizard Brand** into your supply house order for manure—or drop us a postal for latest price list and freight rates.

The Pulverized Manure Co.
33 Union Stock Yards, CHICAGO

Wm. THOMSON & SONS LIMITED

In ever increasing demand.

THOMSON'S MANURES

Our Vine, Plant and Vegetable Manure, also Special Chrysanthemum Manure, are ever increasing in public favor—they embody the practical experience of many years in all branches of Horticulture, producing vigorous, healthy and fruitful growth.

Sold by **LEADING AMERICAN SEEDSMEN;** freight paid on quantities; liberal terms to retailers; write for our Special Offer to the American trade, etc., to sole makers.

WM. THOMSON & SONS, Ltd., Clovenfords, Scotland

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POT MAKERS FOR A CENTURY AND A HALF — Standard, Azalea, Bulb, Orchid, Fern, Hanging, Embossed, Rose, Carnation, Palm, Cyclamen, Cut Flower, Special Shapes to Order, Chicken Founts, Pigeon Nests, Bean Pots, Etc. — WORLD'S LARGEST MANUFACTURERS

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WAREHOUSES: Cambridge, Mass. New York, N. Y.

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WE LEAD IN QUALITY AND FINISH

Others follow—when they can

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Write for Prices.

SYRACUSE POTTERY

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Manufacturers of

RED POTS

Before buying write for prices

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FOR THE SMOOTHEST, MOST POROUS

RED POT

in which plants do the best, write to

MISSOURI POTTERY CO.

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Logan Pots are Best By Test

Write us for catalogue and discounts.

The Logan Pottery Co.

LOGAN, :: OHIO

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GUARANTEED POTS

Write for samples and prices.

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RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.

PADUCAH, KENTUCKY

PLANT TUBS



EVERLASTING VIRGINIA WHITE CEDAR

EVERYBODY agrees that Plant Tubs made of **everlasting Virginia White Cedar** will best resist rot or decay. The "Keystone" brand of White Cedar Plant Tubs are made of this celebrated wood, and these goods are painted inside and out with best oil paints, a rich green.

They are bound with heavy steel hoops for the large size, and electric-welded wire hoops (galvanized) on the small size. The large sizes are trimmed with handsome drop handles and metal feet, and have perforated, removable bottoms.

These Cedar Tubs are made in all sizes, from 24¼ inches top diameter down to 6 inches, amply large for a Bay Tree and small enough for a Hyacinth. Every one guaranteed. Booklet in colors, with prices, furnished upon request.



RICHMOND CEDAR WORKS, RICHMOND, VIRGINIA

Mention The Review when you write.



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

Mention The Review when you write.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago **IONIA POTTERY CO., IONIA, MICH.**



THE POT THAT EXCELS IN QUALITY

Made from the finest quality of porous clay—the pot that has proved its merit, in the tests made by the largest growers, in making exceptional growth. Ask the florists that use them. Write us for special prices TODAY.

SPRINGFIELD CLAY MFG. CO., SPRINGFIELD, OHIO



COMPETITION PROVES OUR QUALITY

"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

The Peters & Reed Pottery Co., WM. M. WARRIN 16 W. 23rd St., New York **So. Zanesville, Ohio**

PROVIDENCE, R. I.

Business with the Providence florists, especially with those in the downtown district, was good in spots during the month of July. A few weddings and a fair volume of funeral work kept business a trifle above the normal for this season. The work was fairly divided, although some houses were favored with one or two special calls.

Prices of coal have not eased off to any appreciable extent, but the greenhousemen are placing their orders for the winter supply wherever possible, taking a chance on prices.

A campaign has been started to secure a good attendance from Rhode Island at the convention of the S. A. F. at New York.

The Budlong Rose Co. is sending large shipments of roses to the Boston and New York markets daily.

Harry Swanson, of Swanson Bros., was a member of Battery A, which mobilized last week.

The Hoxsie Greenhouses have completed two new greenhouses. Mr. Bourgaige is on a visit to relatives on the Isle of Guernsey.

V. J. Berarducci is spending the summer at his cottage at Highland beach.

Alfonso Lefazia, of Thornton, has opened a store on Atwells avenue.

W. H. M.

NEWPORT, R. I.

Members of the Newport Garden Club last week held their first business meeting in the new club house on Bellevue avenue. The schedule of the club's summer lectures has been announced. Usually these have been free, but this year it has been decided to make a charge of $1, the proceeds to be donated to the Red Cross.

Andrew S. Meikle has been appointed by Mayor Burdick a member of the board of park commissioners, for the term expiring in 1922.

William J. Gardnear, of New York, is here for the rest of the summer season, associated with Wadley & Smythe. The floral decorations for the recent Red Cross concert at the Casino theater were by Wadley & Smythe.

Patrick F. Reynolds reports an unusually busy season in outdoor work.

W. H. M.

GREENHOUSE GLASS

DIRECT FROM FACTORY TO FLORIST

Our "first-cost" prices will save your money, and the quality of our glass will give perfect satisfaction.

When figuring upon new houses, write for our prices, furnish your own glass and cut down the cost of your buildings.

Buy a reserve stock at the present low prices and avoid delay and loss in case of breakage by hail or fire.

In asking prices, give sizes, thickness and number of boxes wanted

THE THROOP-MARTIN CO., - COLUMBUS, O.

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GULF CYPRESS

GREENHOUSE MATERIALS

Pecky Cypress Bench Lumber

GLASS

GULF CYPRESS

Hot Bed Sash

All kinds and sizes
Unglazed..$0.85 up.
Glazed .... 1.80 up.



THE ONLY PERFECT

LIQUID PUTTY MACHINE

Will Last a Lifetime, $1.25 each



"SEAL TIGHT LIQUID PUTTY"

will not harden, crack or peel off.

$1.35 per gallon in 10 gallon lots.

$1.40 per single gallon.

NON-KINK WOVEN HOSE

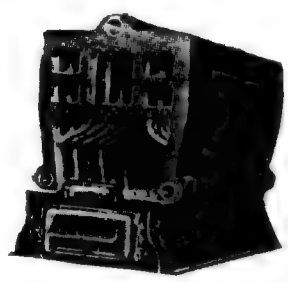
In any length (one piece) with couplings, 14c per foot. Remnants, 15 to 30 feet, coupled, 9c per foot. Unequaled at the price.



METROPOLITAN

Patented Greenhouse

BOILERS



Very best boiler for its size. Will do more work than any other boiler. Comes in all sizes. Quickest acting boiler, almost instantaneous.

Order at once.

Metropolitan Material Co
PATENTED GREENHOUSES

1299-1323 Flushing Ave., Brooklyn, N. Y.

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SPECIAL QUALITY

Greenhouse Glass

Write for prices, stating sizes and quantity required.

C. L. DICKMANN GLASS CO.

Carloads or less. MUSKOGEE, OKLA.

Mention The Review when you write.

A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 45c per week on a yearly order.

NUSURFACE

A HIGH-GRADE PAINT

made in strong, durable colors. Will not fade or become lifeless. As a **waterproofing for cement, brick or stone** it has no equal. Will outlast any paint on **wood or metal surfaces.**

PRICES FOR AUGUST:

Brown	per gal.,	$1.35
Red	"	1.50
Royal Red	"	1.70
Dark Green	"	1.85
Greenhouse White	"	1.95
Gray	"	2.10

Packed in 5 and 10 gal. cans kegs and barrels.

OUR OTHER PRODUCTS

NU-ROOF

A new liquid coating for **roofs** and **gutters** —nothing like it. Made of waterproof gums and asbestos, makes a surface equal to **ten coats of paint;** applied with a brush. **Try it on your leaky gutters** and they will remain **watertight.**

Packed in barrels, half-barrels and kegs.

Price.....per gal., 90c
Barrel lots..... " 85c

SPECIAL

Three knot brush furnished free with every barrel order

The Acorn Refining Co.

CLEVELAND, OHIO

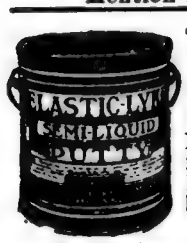
GREENHOUSE GLASS

ALL SIZES BEST BRANDS

SHARP, PARTRIDGE & CO.

2263 Lumber Street, CHICAGO

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THE ORIGINAL AND ONLY

ELASTIC-LYKE

LIQUID PUTTY

Positively will not get hard, run in hot nor heave in cold weather. Easily applied at any season, with bulb or machine.

THE ELASTIC-LYKE CO.

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Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

Made with a Particular Use in Mind—

Made to give paint satisfaction under the difficult conditions encountered at greenhouses—

Made to withstand the constant dampness from the inside, and the beating sun from without—

Made to diffuse and re-use precious sunlight, so necessary and valuable—

Made pure white and to stay white—

That is **Greenhouse White.**



Prices on application to

Pittsburgh Plate Glass Company

431-451 St. Clair St., Phone Randolph 4540 CHICAGO, ILLINOIS

Largest Jobbers of Greenhouse Glass

SEND US YOUR INQUIRY

LOWEST PRICES BEST QUALITY

Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 75c. postpaid. Samples free.

HENRY A. DREER, 714 Chestnut Street, Philadelphia.



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MASTICA



FOR Greenhouse Glazing

USE IT NOW.

F. O. PIERCE CO.

P. O. Box 294

NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

Mention The Review when you write.

50 Square Dealing Fertilizer
WALTER S. McGEE
5327 Ellis Ave., Chicago, Ill.
Greenhouse Supplies and Material
Tel. Hyde Park 567 9 **50**

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Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing** and **Careful Packing.**

"GET ACQUAINTED" WITH OUR SPECIALTIES

29-34-39-ounce Glass

AMERICAN WINDOW GLASS CO.

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

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GREENHOUSE GLASS

We are the largest manufacturers of Greenhouse Glass west of the Mississippi River and carry at all times an adequate stock to enable us to make immediate shipment of your requirements. Our glass is heavy in thickness, well flattened and annealed and especially manufactured for greenhouse purposes. Write us for prices.

OKMULGEE WINDOW GLASS COMPANY, OKMULGEE, OKLAHOMA

GREENHOUSE AND HOTBED GLASS

8x10, 10x12 and 10x14 inch. Single, $2.65 per box of 50 square feet.

ALL SIZES, SINGLE AND DOUBLE STRENGTH

Write us for prices.

BAUR WINDOW GLASS CO., EATON, IND.

CINCINNATI.

The Market.

Stock is plentiful, but business is quiet. About the only item for which there is a steady demand is greens and the bulk of the call for this is from out of town. Roses are abundant, but they have been affected by the heat. Asters now are in big supply, nearly all local growers having heavy cuts, and many more are shipped in. Easter lilies are in sufficient supply to meet the demand. Gladioli are abundant and are of excellent quality. Other offerings include rubrum and auratum lilies, snapdragons, hardy hydrangeas, phlox and a few carnations.

Various Notes.

Louis H. Kyrk had some excellent Shawyer roses last week.

P. O. Coblentz, of New Madison, O., has begun to ship his cut of gladioli to C. E. Critchell. Mr. Coblentz has gained fame as a grower of gladioli and the blooms he has shipped in other years have found ready sale.

The Cincinnati Cut Flower Exchange has been handling some excellent asters from local growers.

Among recent visitors to Cincinnati were Frank Schoen, Cleveland, O.; William Hull, Bristol, Tenn.; H. P. Smith, Piqua, O.; H. F. Winter, Charleston, W. Va.; William Gardner and Joseph H. Hill, Richmond, Ind.; Alfred Pahud, Indianapolis, Ind., and Fred and Charles Pommert, Amelia, O.

Sam Seligman, representing Wertheimer Bros., New York city, called on the trade here this week. C. H. H.

BRAMPTON, ONT.

Many florists from Brampton and vicinity are going to the convention of the Canadian Horticultural Association by boat from Toronto, leaving August 4. A number of outings during the convention have been arranged and, with the program that has been prepared, the visitors are assured an interesting time.

The weather during the last week was extremely warm and, although outdoor stock was plentiful, there was a good call for flowers of all kinds.

The Dale Estate employees held a picnic at Snell's lake July 21. It was a great success. W. G. P.

Wooster, O.—The large Kingsley greenhouse is to be dismantled to make room for a smaller one of more modern type. Mrs. G. Kingsley will continue the business, as formerly.



This advertisement is addressed to Florists, Seedsmen, Nurserymen and Landscape Architects. Other advertisements to owners of estates and homes, to country, tennis and golf clubs, to municipalities, etc., are appearing in such magazines as House and Garden, Garden, Country Life in America, Countryside, American City, Florists' Review, etc.

Render Real Service Realize Real Profits

Note the condition of the drive-way shown above. How many similar places do you yourself know of—right in your own vicinity?

Hand-weeding, at its best, is of the horse car class, costly, and must be done over and over again. Besides, labor should be put to more productive work.

The remedy?

Owners of estates and homes, as well as leading railroads, municipalities, country and golf clubs, parks and cemeteries all over the country, have found a solution to the weed problem in Atlas Chemical Weed Killer.

One application of this chemical, diluted with 20 parts water, permanently destroys weed growth for the entire season. Atlas burns down to the very root—also sterilizes the ground round about.

Tell your customers of Atlas—its economy, effectiveness and how easily it is applied. They'll remember, then, of having read of it in the magazine advertisements. They will buy—you will profit.

ATLAS WEED-KILLER
Grass and Weed-Killing Chemical



Something new—LAWN SILICATE—kills weeds in lawns. Ask us about it.

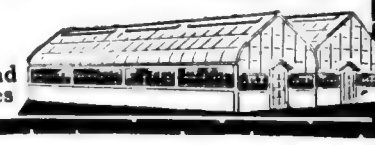
CHIPMAN CHEMICAL ENGINEERING CO., Inc.
95 Liberty Street New York

JACOBS BUILT TO LAST GREENHOUSES

Substantially built for service.
Scientifically designed for results.
Speedily and economically erected.

S. JACOBS & SONS
1363-1381 Flushing Ave., Brooklyn, N.Y.

We submit plans and estimates



The RAINBOW SYRINGE
is made of brass. It will fit a ¾-inch hose and is easily adjusted for fine or coarse spray of water. The best greenhouse syringe on the market.
Price prepaid, $1.50 each; $18.00 per doz.
JOHN WELSH YOUNG
Upsal Station, P. R. R., Philadelphia, Pa.



¶About your requirements, Ventilating Equipment and Greenhouse Fittings.

¶You can't find anything equal to Advance line and our prices are right. Your orders or inquiries always receive our prompt attention. Furthermore everything we furnish is guaranteed to give entire satisfaction.

¶You can make no mistake in dealing with us.

¶Write for one of our catalogues today. Tell us about your requirements and we will figure for you.

ADVANCE CO., RICHMOND, IND.

Our New Catalogue is Ready

SEND FOR IT—IT'S FREE

This Catalogue is full of facts that will be of real money value to every grower—it should be in the hands of every florist in the United States.

Write for it today. Address Department B.

When you plan your next building we shall be glad to figure on your needs and feel certain that we can satisfy your every requirement.

WE HAVE BUILT GREENHOUSES FOR 34 YEARS AND KNOW HOW

A. DIETSCH COMPANY

2640 Sheffield Avenue * Chicago

Mention The Review when you write.

LIQUID = "NICO-FUME" = PAPER

40% NICOTINE.

8-lb. can $10.50
4-lb. can 5.50
1-lb. can 1.50
¼-lb. can ..... .50

THRIPS - APHIS

288 sheet can $7.50
144 sheet can 4.00
24 sheet can .... .85

SPRAYING—VAPORIZING—FUMIGATING

YOUR DEALER HAS THESE PRICES

Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, Louisville, Ky.

Mention The Review when you write.

Aphine

The Insecticide that Kills plant Lice of many species

THE RECOGNIZED STANDARD INSECTICIDE.

A spray remedy for green, black, white fly, thrips and soft scale.
Quart, $1.00 Gallon, $2.50

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.
Quart, $1.00 Gallon, $3.50

VERMINE

For eelworms, angle worms and other worms working in the soil.
Quart, $1.00 Gallon, $3.00

Sold by Dealers.

APHINE MFG. CO.

MADISON, N. J.

Mention The Review when you write.



BEFORE

No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for $1.00, postpaid.

Wm. Schlatter & Son

422 Main St. Springfield, Mass.



AFTER

Manufactured by NICOTINE MFG. CO., 117 N. Main St., ST. LOUIS, U.S.A.

Aphis Punk.

NIKOTEEN



12 sh'ts, 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 2 oz. 1 oz.

Mention The Review when you write.

THIS IS THE NOZZLE

MR. C. H. FREY, OF LINCOLN, NEB., REFERS TO—SEE HIS LETTER.



SPRAYER NOZZLE

Gentlemen:—Some time ago I got some spray nozzles and cannot remember just where I got them. There is no name on them, but they are very fine things and I want some more. I am under the impression that they came from you. If not, probably you can put me next, as I think they came from Pittsburgh. The nozzles are about 8 inches long. Yours very truly, C. H. FREY, Lincoln, Neb.

The best spraying or flush nozzle for roses, carnations or for all-round watering yet introduced; a nozzle which will permit regulating the force of spray. Particularly adapted for spraying the under side of foliage; will fit ¾-in. EASTERN GAUGE COUPLING. All brass, nickel plated, strong and durable, price postpaid $1.50. Cash with order.

PITTSBURGH CUT FLOWER CO., 116 Seventh St., Pittsburgh, Pa.

Mention The Review when you write.

AN UP-TO-DATE GREENHOUSE

must be lasting, secure, efficient, properly ventilated



It must be constructed in accordance with the rules which have been approved by knowledge and experience. We have been in the greenhouse manufacturing business for a good many years and our experience is at your disposal. Whether you intend to build your first house or plan an addition, we believe that our suggestions will be of interest to you. Our material is strictly first-class both in grade and workmanship. Our new **"Leak-Proof"** Gutter is bound to give you satisfaction. Our prices are reasonable. We use only the best grade of Louisiana Red Cypress.

ICKES-BRAUN MILL CO., 2330 WABANSIA AVENUE, CHICAGO

GREENHOUSE MATERIAL **GREENHOUSE HARDWARE**

Mention The Review when you write.

PITTSBURGH, PA.

The Market.

Business was quiet last week despite the convention of the Loyal Order of Moose, and the visit to Pittsburgh of Colonel Roosevelt. The wholesale houses are busy about one hour in the morning. The retailers, those who are not away on vacations, are busy preparing for next season.

Various Notes.

Samuel McClements, of Randolph & McClements, with his wife and Samuel McClements, Jr., spent a portion of their vacation at Mt. Clemens, Mich. Employees of the firm who are away on their vacations are: Miss Reilly, who is camping at Ardmore; William Picket, who is at Atlantic City, N. J., and Mr. Flavina, who is at Erie. John Greeney, of the same firm, is a member of Battery B and expects to be called into service soon.

George Meuschke, of the Ludwig Floral Co., is building a brick house at the company's range at Castle Shannon. The Misses Margaret and Tillie Baldinger and Miss Rensiehausen, employees of the company, are away on their vacations.

Miss Kathryn Drewes, buyer for her father, W. F. Drewes, Braddock, Pa., is spending her vacation at York Beach, Me.

T. P. Langhans and family drove to Bedford Springs for the week end.

Leon Bergmann, of the Pittsburgh Cut Flower Co., has gone to Geneva-on-the-Lake for his vacation.

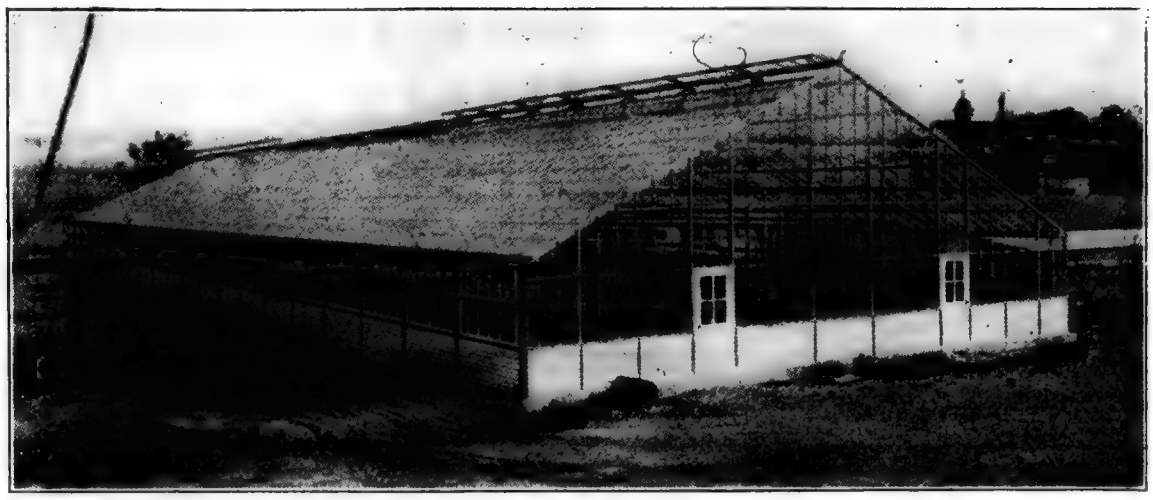
W. A. Clarke is spending his vacation with his family at Chautauqua lake, N. Y.

E. C. Reineman and E. C. Ludwig are arranging to attend the S. A. F. convention in New York. A number of Pittsburgh florists will go together.

Employees of the E. C. Ludwig Floral Co. on vacations are: Edward Bumbach, at Erie, Pa.; Lawrence Richter in Butler county; Mr. and Mrs. Louis Tiel at Great Belt, Pa., and Mr. and Mrs. De Forest Ludwig at Morgantown, W. Va. Mrs. E. C. Ludwig is visiting her brother, William Lauch, of New Galilee, Pa.

A number of the retailers have window displays of ferns and plants, which look cool. Clarke.

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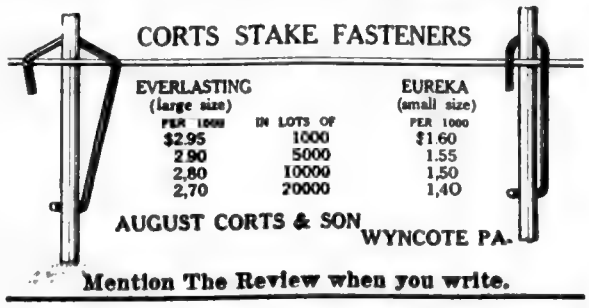
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¾-inch	per ft..	17 c
Reel of 500 ft.	"	16½c
2 reels, 1000 ft.	"	16 c
½-inch.....	"	15 c
Reel of 500 ft.	"	14½c

Couplings furnished.

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Alternantheras, red and yellow, extra fine and well rooted, 60c per 100 by mail, $4.00 per 1000 by express. Cash. S. A. Pinkstone, Utica, N. Y.

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Strong, heavy plants.
EXCEPTIONAL VALUE.

	100	1000
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2½-in.	3.00	25.00
3-in.	6.00	50.00
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PLANTS WELL ESTABLISHED.
2½-inch .....$ 3.50 100; $30.00 1000
3-inch 6.50 100; 60.00 1000
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Strong 1-yr-old plants, $6.00 per 100.
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ASP. SPRENGERI, from 2¼-in. pots	1.75	16.00
ASP. SPRENGERI, from seedlings.	.75	6.00

The W. T. Buckley Co., Springfield, Ill.

Asparagus plumosus nanus and Sprengeri, 2¼-in., fine stock, $3.00 per 100, $30.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000.
Plumosus seedlings, $1.00 per 100, $8.00 per 1000.
Asparagus Sprengeri seedlings, 75c per 100; $6.50 per 1000.
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ASPARAGUS.

	100
Plumosus, 2-in.	$3.00
Plumosus, 2½-in., strong	3.50
Plumosus, 3-in., extra	6.00
Plumosus, 3½-in., as good as 4-in.	8.50

Cash.
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Strong 4-in., $1.50 per doz., $10.00 per 100.
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ASPARAGUS PLUMOSUS NANUS, strong 2¼-in. stock, ready for benching, $3.50 per 100, $30.00 per 1000.
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Asparagus Sprengeri, strong heavy plants.

2¼-in.	$ 3.00 per 100;	$25.00 per 1000
3-in.	6.00 per 100;	50.00 per 1000
3½-in.	8.00 per 100;	75.00 per 1000
4-in.	10.00 per 100;	90.00 per 1000

Cash.
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Asparagus plumosus nanus, strong plants, from 2-in. pots, $3.00 per 100; Sprengeri, 2-in., $2.00 per 100.
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Asparagus Sprengeri, 2½-in., 2½c; 3-in., 5c. Plumosus, 2½-in., 3c.
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Heliotrope, light and dark, 3-in., 5c; Ageratums, white and blue, 3-in., 4c; double petunias, mixed, 2 and 3-in., 4c and 5c; German ivy, 2½ and 3½-in., 4c and 6c; verbenas, mammoth mixed, 2-in., 2c; cigar plant, 2 and 3-in., 3c and 5c. The above are all nice, strong plants. Cash, please.
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All kinds of bedding plants.
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Very fine stock. Leaf cuttings.

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Bonfire, coral red;
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Plants selected, free from blind wood, 2¼-inch, $5.00 per 100, $47.50 per 1000.
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The greatest novelty in berried plants for Christmas. This solanum, unlike the old variety, bears its berries on the top of the plant, which gives it the appearance of a solid mass of large red cherries.
The habit of the plant is dwarf and bushy; the fruit is perfectly round, the color a brilliant red and larger than an ordinary cherry.
A 4-inch plant will carry from 150 to 200 berries.

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4-in.	plants, ready Sept	20.00 per 100
5-in.	plants, ready Sept	35.00 per 100

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Bouvardias, strong 2¼-in. pots, single, pink, red and white, $5.00 per 100, $45.00 per 1000; double pink and white, $7.00 per 100, $65.00 per 1000.
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Bouvardia, 2½-in., $5.00 per 100. Best single, pink, red and white.
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Bouvardias, 2¼-in. pots, pink, red and white, $5.50 per 100, $50.00 per 1000.
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Buddleia magnifica, the hardy, everblooming Butterfly Bush or Southern Lilac; flowers from early summer until late frost, splendid for cutting and will thrive anywhere; nice bushy plants, 2½-in., $1.00 per doz., $7.00 per 100. Buddleia Asiatica, white, winter-blooming, fine to grow in the greeenhouse as a cut flower or pot plant, 2½-in., 75c per doz., $5.00 per 100. Write for wholesale catalogue.
Oak Grove Greenhouse, Tuskegee, Ala.

BUDDLEIAS, or Butterfly Bush.
Purple, everblooming, Southern lilac.
About 500 field-grown plants, $6.00 per doz.; $40.00 per 100.
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Buddleia Asiatica, white, winter blooming, fine for cuttings, 2-in., $5.00 per 100.
Jno. Dieckmann, Elm Grove, W. Va.

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BULBS.
Hyacinths, Tulips,
Narcissus, Lilies,
Freesias, Iris,
All varieties.
Complete list now ready.

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GOLDEN SPUR AND EMPEROR
FOR FORCING.
Our extra early Spurs can be had for Christmas. Averaged 4c return as against 1c for imported the past season. Delivery sure. If you grow them, ask us to send you detailed information and price list.
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Bulbs offered will throw 2 or more blooms.

Select size	$10.00 per 1000
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Small size bulbs, good for late flowering, $5.75 per 1000.
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Emperor daffodil bulbs, California-grown, fall delivery, $15.00 per 1000.
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Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, 8-10 Bridge St.

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Cacti, my choice, 25 vars., $3.00; 50 vars., $8.00; succulents, 20 vars., $1.00; 50 vars, $4.00. Cash with order. Charges paid. A. G. Greiner, 4302 Natural Bridge Ave., St. Louis, Mo.

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CALENDULAS.
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Calendulas, Orange King, 2¼-in., $12.50 per 1000. Wm. J. Newton Estate, 303 Granby St., Norfolk, Va.

CALLAS.

CALLAS. White, good, strong, healthy Eastern grown bulbs, 1¼ to 1½-in., $5.50 per 100, $50.00 per 1000; ½ to 1¾-in., $8.25 per 100, $75.00 per 1000; 1¾ to 2-in., $12.00 per 100, $110.00 per 1000; 2 to 2½-in., $13.50 per 100; $130.00 per 1000. GODFREY CALLAS, strong clean bulbs, $8.50 per 100, $82.50 per 1000. This is superior stock.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

CALLAS.
We are ready to deliver extra fine calla bulbs, well cured, free from dry rot.

Select size	$10.00 100; $ 95.00 1000
Mammoth size	13.50 100; 125.00 1000

Write us for price on smaller sizes.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

Callas, ground-ripened, best California field-grown stock, direct from reliable pioneer growers. All orders for $5.00 or more, with cash accompanying, delivered by express, charges prepaid. 3 to 4-in. circumference, $5.00 per 100; 4 to 5-in., $8.00; 5 to 6-in., $14.00. Order early. It pays to get the best at the right time.
Lilydale Bulb Co., Santa Cruz, Cal.

Callas Aethiopica, well cured and every one a sound crown.

75	6 to 7 in. cir., mammoth bulbs	12c each
75	4½ to 5 in. cir., large bulbs	8c each
100	3½ to 4 in. cir., fair size	5c each
100	2½ to 3-in. cir., blooming bulbs	3c each

Cash, please.
Addems, Morgan & Co., Paxton, Ill.

Callas, Eastern-grown: 1¼ to 1½-in. diameter, $5.50 per 100, $50.00 per 1000; 1½ to 1¾-in., $8.00 per 100, $75.00 per 1000; 1¾ to 2-in., $12.00 per 100, $110.00 per 1000; 2 to 2½-in., $13.50 per 100, $130.00 per 1000. Cash with order. P. S. Hostetter, Manheim, Pa.

Bulbs, 5-year-old calla, 6c; bulbs, 3 to 5 inches in circumference, 3c. Hamilton & Plummer, Kewanee, Ill.

AETHIOPICA and ELLIOTTIANA from a reliable grower.
LOS ROBLES GARDEN, SANTA CRUZ, CAL.

Yellow calla lily bulbs, highest grade only, $15.00 per 100.
Fred Harper, Santa Cruz, Cal.

Godfrey callas, field-grown, fine for benching, $7.00 per 100. J. S. Stuart & Son, Anderson, Ind.

80,000 Elliottiana. Genuine.
Martha Richards, Grower, Santa Cruz, Cal.

CANNAS.

CANNAS.
We are booking orders now for cannas for next spring delivery. Order now, you will save money. Write us for our list and prices. A quarter of a million to sell.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

Cannas, Florence Vaughan and Mrs. Chas. Henderson, $8.00 per 100. Geo. Wittbold Co., 745 Buckingham Place, Chicago, Ill.

King Humbert canna, strong, 4-in., $10.00 per 100.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

Cannas King Humbert, big, fine, pot plants, $8.00 per 100. Cash.
Fred H. Lemon, Richmond, Ind.

Cannas, 4-in. Pennsylvania, Kate Gray, F. Vaughan, Italia and Austria, 7c. Cash.
Current Floral Co., Lexington, Ky.

Pennsylvania cannas, 4-in., $7.00 per 100.
B. H. Klus & Son, Anderson, Ind.

Austria cannas, sand started, 12 in. high, $3.00 per 100. Loyd C. Bunch, Fredonia, Kan.

CARNATIONS.

CARNATIONS.
$50.00 per 1000; 500 at 1000 rate.
WHITE.
White Enchantress.
Matchless.
White Wonder.
PINK.
Pink Sensation.
Mrs. Ward.
Enchantress Supreme.
Nancy.
Enchantress.
Rose-pink.
Philadelphia.
RED.
Champion.
Delhi.
Pocahontas.
Beacon.
Send in your inquiries for field grown plants.
A. L. RANDALL CO.
Wabash Ave. at Lake St., Chicago.

CARNATIONS—Continued.

CARNATIONS.

Free from rust, well branched. Good packing to avoid heating. Prices very reasonable for stock offered.

	Per 1000
White Enchantress	$55.00
Enchantress Supreme	55.00
Enchantress	50.00
Rose-pink Enchantress	50.00
Philadelphia	50.00
Alice	55.00
Victory	50.00
May Day	50.00
Benora	55.00
Aviator	60.00
Peerless Pink	50.00
Pink Delight	60.00
Ward	50.00
White Wonder	50.00
Matchless	55.00
Beacon	50.00

We can supply any quantity you desire. Send in your order.

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

SELECTED GRADE
of
A-1 QUALITY PLANTS
Such as you would
yourself select from
the field,
$6.00 in 100 quantities,
$55.00 in 1000 quantities.
WHITE
Matchless, White Wonder,
White Enchantress, White Perfection.
PINK
Philadelphia, Rose-pink,
Pink Sensation, Mrs. Ward,
Alice, Peerless Pink, Enchantress.
RED
Champion, Victory, Carnegie,
Beacon, Aviator, Pocahontas.
KENNICOTT BROS. CO.,
174 N. WABASH AVE., CHICAGO, ILL.

FIELD-GROWN CARNATION PLANTS.

Exceptionally strong plants. Ready for July delivery, but shipment made when desired. Place your order early. Satisfaction guaranteed. Cash prices:

	100	1000
C. W. Ward	$6.00	$55.00
Alma Ward	6.00	55.00
White Enchantress	6.00	55.00
Light Pink Enchantress	6.00	55.00
Rose-pink Enchantress	6.00	55.00
Matchless	6.00	55.00
Supreme	7.00	65.00
Cornell, red	7.50	70.00

IRA G. MARVIN,
23 S. Franklin St., Wilkes-Barre, Pa.

STRONG, HEALTHY FIELD-GROWN CARNATION PLANTS.

Matchless, White and
Pink Enchantress,
$6.00 per 100,
$50.00 per 1000.
We have been wholesaling
field-grown carnations
for twenty-seven years
and already 19,000
are engaged out of
35,000 grown.

C. L. HOWE, DOVER, N. H.

FIELD-GROWN CARNATION PLANTS

Propagated in December, planted in field from 3-in. pots, big, strong, well-branched plants, ready for benching.

	100	1000
Enchantress	$6.00	$55.00
Rose-pink	7.00	65.00
White Enchantress	7.00	65.00
Enchantress Supreme	8.00	75.00
White Wonder	7.00	65.00
Matchless	7.00	65.00

Place your order now, will ship when wanted. Cash or reference.

WARRICK BROS.,
Locust Ave., Washington, Pa.

Field-grown, strong stock at $6.00 per 100, $55.00 per 1000:

Pink: Enchantress, Mrs. C. W. Ward, Philadelphia, Peerless Pink, Rose-pink Enchantress.

White: White Wonder, White Enchantress, and Matchless.

Red: Beacon and Champion.

The following newer varieties at $8.00 per 100, $70.00 per 1000:

Pink: Enchantress Supreme, Nancy, Pink Sensation, Alice, Miss Theo, and the new red variety, Aviator.

ANGLIN & WALSH CO.,
Williamsbridge, New York.

READY NOW.

Fine bushy field-grown carnations, eight to fifteen shoots, clean and strong.

WHITE—	RED—
Wonder	Herald
Enchantress	Beacon
Matchless	Victory

PINK
Enchantress
Ward
Gorgeous

Get early and get best results.
BRISTOL FLORAL CO., BRISTOL, TENN.

Field grown carnations
Quality excellent.
See list in our
display ad this issue.

S. S. PENNOCK CO.,
1608-20 LUDLOW ST., PHILADELPHIA

Field-grown carnation plants, strong healthy stock, and the best of packing.

	Per 100	Per 1000
WHITE—		
Enchantress	$5.00	$45.00
Perfection	5.00	45.00
Matchless	5.00	45.00
PINK—		
Enchantress	5.00	45.00
Philadelphia	5.00	45.00
RED—		
Beacon	5.00	45.00

500 at 1000 rate.
STATE FAIR FLORAL CO., SEDALIA, MO.

CARNATIONS
FIELD-GROWN, EXCELLENT PLANTS

BEACON
MATCHLESS
WHITE WONDER
$50.00 PER 1000
250 PLANTS AT 1000 RATE
MAKE CHECKS PAYABLE TO
FRANK P. PUTNAM,
LOWELL, MASS.

FIELD-GROWN CARNATION PLANTS.

PINK: C. W. Ward, Light and R. P. Enchantress, Enchantress Supreme, Siegward, Miss Theo, Alice Akehurst.

WHITE: Matchless, Alma Ward, White Enchantress, White Wonder, Perfection.

RED: Belle Washburn, Champion, Beacon, Victory.

Careful packing and digging. Satisfaction guaranteed. Let us figure on your requirements.

THE LEO NIESSEN CO.,
1201 Race St., Philadelphia, Pa.

FIELD-GROWN CARNATION PLANTS
Strong, healthy plants, from limestone soil.

WHITE	PINK
Matchless	Enchantress Supreme
White Wonder	Enchantress
White Enchantress	Alice
RED	Akehurst
Champion	R. P. Enchantress

$6.00 per 100, $55.00 per 1000
250 at 1000 rate. Cash, please.
JNO. F. SABRANSKY, KENTON, O.

FIELD-GROWN CARNATION PLANTS
Fine, Healthy Plants.

	100	1000
White Wonder	$7.00	$60.00
White Enchantress	6.00	50.00
Enchantress	5.00	45.00
Peerless Pink	6.00	50.00
Beacon	6.00	50.00

5000 lot at $35.00 per 1000 if taken at once.
A. T. PYFER & CO.,
30 E. Randolph St., CHICAGO

Field-grown carnation plants, $50.00 per 1000; $6.00 per 100; 250 at 1000 rate. Cash with order.

WHITE—	Pink—
White Wonder	Enchantress Supreme
White Enchantress	Gorgeous
Matchless	Alice Coombs
PINK—	Mrs. C. W. Ward
Philadelphia	Pink Sensation
Nancy	

Joy Floral Co., Nashville, Tenn.

15,000 strong, healthy, field-grown carnation plants, ready now, with from 12 to 20 shoots. The best plants we ever had so early in the season.

Enchantress	$5.00 per 100
White Enchantress	5.00 per 100
Beacon	5.00 per 100
Pocahontas	5.00 per 100

L. R. FRIEDERICHSEN,
WILTON JUNCTION, IOWA.

Carnations, low, bushy stock, ready the middle of July.

	100	1000
Enchantress	$5.00	$45.00
W. Enchantress	5.00	45.00
R. P. Enchantress	5.00	45.00
Washington Enchantress	5.00	45.00
Mrs. C. W. Ward	5.00	45.00
Beacon	5.00	45.00

J. C. Steinhauser, Pittsburg, Kan.

75,000 field-grown carnation plants, from irrigated soil; White Enchantress, Enchantress Supreme, Enchantress, Matchless, Mrs. C. W. Ward, White Wonder. All average 12 to 20 breaks, $5.50 per 100, $50.00 per 1000. Nebraska, $7.00 per 100, $65.00 per 1000. Quality plants. No trash. Shipment at once. Also any other variety known.

G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

Carnations, select, Alice, Akehurst, Alma Ward, Gorgeous, Miss Theo, Philadelphia, Matchless, $6.00 per 100, $55.00 per 1000. Nancy, Nebraska, Belle Washburn, Benora, Pocahontas, $8.00 per 100, $75.00 per 1000. Merry Xmas, Rosalia, $15.00 per 100, $130.00 per 1000. Cash.

C. Betscher, Dover, O.

CARNATION FIELD PLANTS.

	100	1000
White Enchantress	$6.00	$50.00
Pink Enchantress	5.00	45.00
Alice	6.00	50.00
Champion	5.00	45.00
Victory	5.00	45.00
Carnegie	5.00	40.00

WIETOR BROS.,
162 N. Wabash Avenue, Chicago, Ill.

CARNATION PLANTS.
Field grown, Extra strong.

	100	1000
C. W. Ward	$7.00	$55.00
Matchless	7.00	60.00

STRAFFORD FLOWER FARM,
Strafford, Pa.
Lancaster Pike, West of Sugarton Road.
Phone Wayne 244-J.

FIELD-GROWN CARNATIONS.

	1st size	2nd size
Philadelphia	$50.00 1000;	$35.00 1000
Washington	50.00 1000;	35.00 1000
Enchantress	50.00 1000;	35.00 1000
Matchless	50.00 1000;	35.00 1000
Rose-pink Enchantress	50.00 1000;	35.00 1000

Cash with order.
B. F. Hensley, Knightstown, Ind.

Field-grown carnation plants, extra strong ready for delivery any time.

White Enchantress White Perfection
Enchantress Supreme Washington
The Herald,
$6.00 per 100; $50.00 per 1000.
Nebraska, extra fine plants, $10.00 per 100.
WILLIAM L. ROCK FLOWER CO.,
Kansas City, Missouri.

FIELD-GROWN CARNATION PLANTS.

Enchantress Sup.	$7.00 per 100;	$60.00 per 1000
Enchantress	7.00 per 100;	60.00 per 1000
Matchless	7.00 per 100;	60.00 per 1000
White Perfection	7.00 per 100;	60.00 per 1000
White Wonder	7.00 per 100;	60.00 per 1000
Mrs. Ward	6.50 per 100;	55.00 per 1000
Beacon	6.00 per 100;	50.00 per 1000

GEORGE PETERS & SONS, HEMPSTEAD, N. Y.

Carnations, field-grown, extra strong, clean plants.

	Per 100	Per 1000
Ward	$6.00	$50.00
Bassett	6.00	50.00
Enchantress	6.00	50.00

As good as the best.
J. Ralph Souder, Hutchinson, Kans.

Carnations, fine, field-grown plants, White Enchantress, $5.00 per 100, $45.00 per 1000; White Perfection, $5.00 per 100, $45.00 per 1000; Light Pink Enchantress, $5.00 per 100, $45.00 per 1000; Rose-pink Enchantress, $5.00 per 100, $45.00 per 1000; Beacon, red, $5.00 per 100, $45.00 per 1000. Cash, please.

De Meester, Florist, Ft. Dodge, Iowa.

FIELD-GROWN CARNATIONS.
DELIVERY NOW.
STRONG, CLEAN, HEALTHY.

	Per 100	Per 1000
Alice	$5.00	$45.00

QUALITY GUARANTEED.
Cash or satisfactory reference.
J. S. Merritt, Colgate, Md.

CARNATIONS, extra fine, field-grown, low, stocky, well rooted plants:

7500 White Enchantress. 2000 R. P. Enchantress.
8000 Enchantress. 2000 Herald.
600 Gorgeous.
$6.00 per 100; $50.00 per 1000.
ROSEMONT GARDENS, MONTGOMERY, ALA.

STRONG, FIELD-GROWN CARNATIONS.

	100	1000
Enchantress	$6.00	$45.00
White Enchantress	6.00	45.00
Rose-pink Enchantress	6.00	45.00

Cash.
Cottage Greenhouses, Litchfield, Ill.

CARNATIONS.

Strong, bushy pot plants, ready now.

800 Alice, 4-in.	$6.00 per 100
2500 Enchantress, 2½-in.	3.00 per 100
2500 Enchantress, 4-in.	6.00 per 100

BAUM'S HOME OF FLOWERS,
Knoxville, Tenn.

Carnations; bushy plants, ready to bench;

	100	1000
Alice	$6.00	$50.00
Enchantress	6.00	50.00
Matchless	6.00	50.00

STUPPY FLORAL CO.,
Saint Joseph, Missouri.

Carnation plants, ready now to bench, or will be pleased to book your orders. Good, clean, well branched plants of the following: Matchless, White Enchantress, Enchantress, Rose-pink, Washington, Enchantress Supreme, Alice, and O. P. Bassett, $6.00 per 100; $50.00 per 1000.

W. R. Maxwell, Alva, Okla.

Carnations, field-grown, $5.50 per 100; $50.00 per 1000; ready first of August. Pink Enchantress, White Wonder, Victory, Herald, Aviator, Peerless Pink.

LEWIS L. LINGO,
1444 Beall Ave., Wooster, O.

Strong, healthy, field-grown carnations.

White Enchantress	$5.00 per 100
Rose-pink Enchantress	5.00 per 100
Beacon	5.00 per 100

$45.00 per 1000.
Thos. Salveson, Petersburg, Ill.

CARNATIONS

50,000 field Pink Enchantress at $45.00 and $50.00 per 1000. Also a few thousand White Enchantress at same prices. All fine plants, now ready. Terre Haute Rose & Carnation Co., Terre Haute, Ind.

Field-grown carnations, good plants.
White Enchantress.....$5.00 per 100
R. P. Enchantress..... 5.00 per 100
Enchantress ..... 5.00 per 100
Victory ..... 5.00 per 100
Woerz Bros., Ardmore, Okla.

FIELD-GROWN CARNATION PLANTS.
Pink Enchantress...$5.00 per 100; $45.00 per 1000
White Enchantress. 5.00 per 100; 45.00 per 1000
Beacon ..... 5.00 per 100; 45.00 per 1000
300 Beacon, potted $6.00 per 100;
PETER MORGEN, HUNTINGBURG, IND.

3500 Beacon, 4000 Enchantress, 3000 White Wonder, $50.00 per 1000. Cash with order. 500 at 1000 rate. Plants have been well taken care of and are healthy, big plants. Best of care will be taken in packing. Moss bottom of box and dirt on roots. Wm. H. Gardener, Richmond, Ind.

CARNATION PLANTS. FIELD-GROWN.

	Per 100	Per 1000
Light Pink Enchantress	$5.00	$45.00
Sangamo, dark pink	5.00	45.00

Cash.
John Bauscher, Freeport, Ill.

Strong, healthy, field-grown carnation plants: White, Light Pink and Rose-pink Enchantress, Peerless Pink, Mrs. C. W. Ward, Matchless, Beacon and White Wonder, $5.00 per 100, $48.00 per 1000. Cash, please.
W. C. Konzelman, Greensburg, Ind.

Carnation plants—Field grown on virgin soil, Skinner Irrigated, 10 to 15 shoots, immediate delivery. Enchantress, $6.00 per 100; White Enchantress, $7.00 per 100. Cash.
Loyd C. Bunch, Fredonia, Kansas.

Field-grown carnation plants, best strain in the South, Mrs. C. W. Ward, White and Pink Enchantress and Beacon, $50.00 per 1000, 500 at the same rate. Wm. J. Newton Estate, 303 Granby Street, Norfolk, Va.

Field-grown carnation plants.
Rose-pink Enchantress .....$6.00 per 100
White Enchantress ..... 6.00 per 100
Enchantress ..... 6.00 per 100
Pana Greenhouses, Pana, Ill.

Fine field-grown carnation plants, Beacon, W. Wonder, Enchantress, $50.00 per 1000.
THE WILLIAM MURPHY CO.,
WHOLESALE FLORISTS,
329 Main St., Cincinnati, O.

Carnations, strong, healthy, field-grown Mrs. C. W. Ward and Rose-pink Enchantress, grown under irrigation; can ship any time, $6.00 per 100, $50.00 per 1000.
The Stiles Co., Oklahoma City, Okla.

Carnations, fine field-grown plants; Enchantress, Rose-pink Enchantress, White Enchantress, and Beacon, ready to bench, price, $5.00 per 100, $50.00 per 1000. Cash with order. Simon & Fricke, 4227 North Ave., Silverton, O.

Carnations, field-grown plants.
Strong, clean, well branched plants.
White Enchantress, $6.00 per 100; $50.00 per 1000.
Griggs The Florist, Shawnee, Okla.

Field-grown carnation plants, with a reputation, $6.00 per 100; $50.00 per 1000: Enchantress, White Enchantress, Matchless, C. W. Ward, Herald.
La Crosse Floral Co., La Crosse, Wis.

CARNATIONS.
Field-grown, extra, fine plants, $50.00 per 1000. Cash with order. White Enchantress, Enchantress, Dorothy Gordon.
E. Huston & Co., Sistersville, W. Va.

Extra good, strong, field-grown carnation plants: Enchantress, White Enchantress, Rose-pink Enchantress, Peerless Pink, White Wonder, Beacon and Herald, $5.00 per 100.
Kemble Floral Co., Waterloo, Iowa.

Carnations: Matchless, Enchantress Supreme, Rose-pink, Victory, Winsor and Washington. The above are good size stock, ready now, $55.00 per 1000, 250 at 1000 rate.
Alex A. Laub, New Hamburg, N. Y.

Field-grown carnation plants: White Enchantress, Rose-pink Enchantress, Light Pink Enchantress, Victory and Beacon, $5.00 per 100, $50.00 per 1000. Shipment at once if desired.
C. L. Van Meter, Monticello, Iowa.

Strong field-grown carnation plants, careful packing: Enchantress Pink, Enchantress White, Washington Dark Pink and Beacon Red, $6.00 per 100. Cash, please.
Ada Greenhouse, Ada, Okla.

Field-grown carnation plants: Enchantress, White Enchantress, Rose-pink Enchantress, Beacon, Matchless, Philadelphia, $50.00 per 1000. Terms, cash or satisfactory reference.
South Bend Floral Co., South Bend, Ind.

Field-grown carnation plants, low, bushy kind: White Wonder and Light Pink Enchantress, $4.00 per 100; White and Rose-pink Enchantress, $5.00 per 100. Cash, please.
Wm. H. Ford, Marshalltown, Iowa.

Heavy 3 in. Enchantress, White Wonder, Matchless, Perfection, 3c.
York & Panasuk, Houghton, Mich.

Strong, field-grown carnation plants: 45 Beacon, 500 Washington, 480 White Enchantress, 640 light Pink Enchantress, the bunch for $75.00. Cash. Patridge Greenhouse, Independence, Kan.

Field-grown carnations, large, bushy, from Iowa's richest soil, White, L. Pink and Rose-pink Enchantress and best red, $5.00 per 100. Cash. Greene Floral Co., Oskaloosa, Iowa.

Carnations, field-grown, strong, bushy plants, Enchantress, White Enchantress, Rose-pink Enchantress and Beacon, $6.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

Good, healthy field-grown carnation plants: Matchless, Pink Enchantress, Mrs. C. W. Ward, $6.00 per 100; $55.00 per 1000.
Fred S. Davis, Centerville, Ind.

Strong field-grown carnation plants: Enchantress, Matchless, Champion, $45.00 per 1000. Cash with order, satisfaction guaranteed.
W. T. Johnson, Momence, Ill.

Carnations, strong, healthy, field-grown White, Light Pink and Rose-pink Ench., and O. P. Bassett, $4.00 per 100.
Attica Floral Co., Attica, Ind.

Field-grown carnations, healthy stock, average 12 shoots to the plant, Mrs. Ward, Enchantress White and Pink, Beacon, Bassett, Benora, Alice, $6.00 per 100. H. Kaden, Gainesville, Tex.

Carnations, field-grown, large, well branched plants: Enchantress, White Enchantress, $4.50 per 100. Cash, please.
Maple City Floral Co., Monmouth, Ill.

Carnations, 500 White Wonder, out of 4-in. pots; 500 Mrs. C. W. Ward, out of 4-in. pots, $5.00 per 100, $40.00 for lot. Cash.
O. H. Herman, Council Bluffs, Iowa.

Carnations, field-grown, fine, stocky plants, 1000 Victory, 2000 Mrs. C. W. Ward, 4000 Matchless, $6.00 per 100, $50.00 per 1000.
Wm. A. Walton, Oxford, Pa.

Field-grown carnation plants, good strong stock. Write for list and prices.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Carnations, field-grown, in all standard varieties. Will start shipping middle of July. Write for prices.
Roman J. Irwin, 108 W. 28th St., New York.

Carnations, field-grown, Enchantress, White Enchantress, Washington, dark pink, Herald, red, $5.00 per 100, $45.00 per 1000. Cash.
Daut Bros., Decatur, Ill.

FIELD CARNATION PLANTS.
Aviator, $6.00 per 100; Alice, Peerless Pink, Philadelphia and Matchless, $5.00 per 100.
Morris Floral Co., Morris, Ill.

FIELD-GROWN CARNATION PLANTS
Rose-pink Enchantress, Enchantress and White Enchantress, $5.00 per 100.
The Walton Co., Rices Landing, Pa.

Carnation plants, good, strong, healthy, full-grown L. P. Enchantress, $45.00 per 1000; White Enchantress, $50.00 per 1000.
Peterson Floral Co., Gibson City, Ill.

Strong field-grown Enchantress plants, $50.00 per 1000, or will exchange for good White Enchantress or Matchless.
Pinehurst Garden Co., Pleasant Hill, Mo.

600 thrifty field-grown Matchless carnation plants, $6.00 per 100. Cash.
S. W. Coggan, Battle Creek, Mich.

Field-grown carnations, extra fine Beacon, $6.00 per 100. Will exchange for good white.
Hembreiker & Cole, Springfield, Ill.

Carnations, extra fine plants, 1800 4-in. Winsor, $7.00 per 100; 975 3-in. Winsor, $5.00 per 100. John Dieckmann, Elm Grove, W. Va.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

CHERRIES.

Jerusalem cherries and Birdseye peppers, fine Xmas plants, strong 2¼-in. pots, $4.00 per 100, $35.00 per 1000.
Anglin & Walsh, Williamsbridge, N. Y.

CHRYSANTHEMUMS.

CHRYSANTHEMUMS.

FOR THE CONVENIENCE OF FLORISTS who want to grow some really good POT MUMS, we are offering our collection of STRICTLY POT PLANT VARIETIES. This collection has been the result of years of experience in this line and includes only varieties that are especially adapted to pot plant culture.

There are included in this collection, besides the Caprice family and several of the best standard pot plant varieties, many sorts of this year's and last year's introduction, some of them being worth from 15 to 30c per plant.

We sell these in collection only and in not less than hundred lots at $5.00 per 100. Shipped from 2½-in. pots, ready for 4-in.

WE ALSO HAVE READY FOR SHIPMENT out of 2½-in. pots, TOTTY'S TUXEDO COLLECTION OF JAPANESE ANEMONES, new this year. This collection comprises 12 beautiful varieties in a wide assortment of colors. Fine for cutting and especially adapted for pot plants. Greeted with enthusiasm wherever shown.

Strong 2½-in. plants, 25c each, $2.50 per dozen.

You will appreciate our good packing.
STUPPY FLORAL CO.,
SAINT JOSEPH, MISSOURI

CHRYSANTHEMUMS.

Ready to bench, 2¼-in. Strong, clean rooted cuttings will be furnished at a reduction of one-third in price. Good packing. We guarantee safe delivery any part of the U. S. or Canada.

	100	1000
YELLOW.		
Chrysolora, 4 ft., mid-Oct.	$3.00	$25.00
Col. Appleton, 4 ft., early Nov.	3.00	25.00
Comoleta, 3 ft., early Oct.	3.00	25.00
Golden Gleam, 3 ft., new, mid-Oct.	5.00	45.00
Golden Glow, 4 ft., late Sept.	3.00	25.00
Golden Queen, 3½ ft., early Oct.	5.00	45.00
Maj. Bonnaffon, 4 ft., late Nov.	3.00	25.00
Mrs. W. E. Kelley, 4 ft., mid-Nov.	3.00	25.00
Robt. Halliday, 3 ft., late Oct.	3.00	25.00
Roman Gold, 4 ft., late Nov.	3.50	30.00
Ramapo, 4 ft., late Oct.	3.00	25.00
WHITE.		
Chas. Rager, 3 ft., early Nov.	3.00	25.00
Clementine Touset, 5 ft., mid-Oct.	3.00	25.00
Early Frost, 3 ft., early Oct.	4.00	35.00
Early Snow, 3 ft., mid-Oct.	2.25	20.00
J. Burton, 3 ft., late Dec.	2.25	20.00
Mrs. J. Jones, 2½ ft., Dec.	3.50	30.00
Oconto, 3 ft., fine, mid-Oct.	3.00	25.00
Oct. Frost, 4 ft., early Oct.	3.00	25.00
Polly Rose	3.00	25.00
Smith's Advance, 3 ft., mid-Sept.	3.00	25.00
White Chieftain, 3 ft., mid-Nov.	3.00	25.00
White Helen Frick, 2 ft., late Dec.	3.50	30.00
White J. K. Shaw, 5 ft., late Oct.	3.00	25.00
PINK.		
Chadwick Supreme, 4 ft., Nov., Dec.	4.50	35.00
Chieftain, 3 ft., mid-Nov.	3.00	25.00
Dr. Enguehard, 5 ft., late Nov.	3.00	25.00
E. Seidewitz, 5 ft., Nov., Dec.	3.00	25.00
Glory of Pacific, 2 ft., early Oct.	3.00	25.00
J. K. Shaw, 5 ft., late Oct.	3.00	25.00
Maud Dean, 4 ft., late Nov.	3.00	25.00
Patty, 3 ft., Nov., Dec.	3.00	25.00
Unaka, 4 ft., early Oct.	3.00	25.00
RED.		
Harvard, 4 ft., late Nov.	3.00	25.00
POMPONS.		
Baby, late yellow	3.00	25.00
Golden Climax, early yellow	3.00	25.00
Golden Harvest, mids., bronzy yellow	3.00	25.00
Lilla, late red	3.00	25.00
Mary, late white	3.00	25.00
Noveltonia, large midseason pink	3.00	25.00
Quinola, midseason yellow	3.00	25.00
Western Beauty, late large pink	3.00	25.00
SINGLES.		
Golden Mensa, late yellow	3.00	25.00
Mensa, late white	3.00	25.00
Merstham Jewel, late terra cotta	3.00	25.00

BAUR FLORAL CO., ERIE, PA.

CHRYSANTHEMUM CUTTINGS.

Tremendous supply of fine, healthy stock, ready for immediate shipment. We have all the best commercial varieties and grow every one we have listed in quantity for wholesale purposes in the Chicago market. Our experience as chrysanthemum growers has taught us that the following varieties are the best money makers:

	Per 100	Per 1000
Chrysolora	$2.00	$18.00
Maj. Bonnaffon	2.00	18.00
Roman Gold	2.00	18.00
Nagoya	2.00	18.00
Robt. Halliday	2.00	18.00
Bronze Touset	2.00	18.00
Col. Appleton	2.00	18.00
Golden Queen	2.50	20.00
Marigold	2.50	20.00
Chas. Rager	2.00	18.00
Lynnwood Hall	2.00	18.00
Oconto	2.50	20.00
White Chieftain	2.00	18.00
Pink Chieftain	2.00	18.00
POMPONS.		
Plants Out of Soil—Cut-back Stock.		
Baby Margaret	$2.00	$18.00
Diana	2.00	18.00
Lulu	2.00	18.00
Souv. Meliania	2.00	18.00
Emily	2.00	18.00
E. D. Godfrey	3.00	25.00
Fine Thanksgiving Pink Single.		
Billy Primrose	3.00	25.00
Fine Thanksgiving Pink Button.		
Mrs. Buckingham	2.00	18.00
Leona, midseason fine pink	2.00	18.00
Golden Climax	2.00	18.00
Golden Wedding	2.00	18.00
Quinola	2.00	18.00
Baby	2.00	18.00
Eugene Langulot	2.00	18.00
Pretoria	2.00	18.00
Mrs. Astor	2.00	18.00
Sabey	2.00	18.00
Lillia red	2.00	18.00
Mary Richardson bronze	2.00	18.00
Tiber	2.00	18.00
Mrs. Beu	2.00	18.00
Croesus	2.00	18.00
Mrs. Julia	2.00	18.00

WIETOR BROS.,
162 N. Wabash Avenue, Chicago, Ill.

The following varieties of chrysantheums, out of 2½-in. pots:

Helen Frick, pink.	Glory of Pacific, pink.
Major Weaver, pink.	Polly Rose, white.
Fauset, light pink.	Smith's Advance, white.
Patty, light pink.	Early Frost, white.
Nagoya, yellow.	Oconto, white.
Josephine, yellow.	Monrovia, yellow.

Some assorted pompons.
$2.50 per 100. Cash, please.
J. V. LAVER, ERIE, PA.

ALBUM OF DESIGNS, 75c per copy, prepaid. Florists' Pub. Co., Caxton Bldg., Chicago.

CHRYSANTHEMUM—Continued

STRONG CHRYSANTHEMUM PLANTS, IN 2-IN. POTS, $20.00 PER 1000; 250 AT 1000 RATE; $2.50 PER 100. CASH WITH ORDER.

WHITE—	PINK—
WHITE CLOUD	DR. ENGUEHARD
SMITH'S ADVANCE	PATTY
WHITE CHIEFTAIN	CHIEFTAIN
OCONTO	MRS. C. H. TOTTY
POEHLMAN	MRS. SEIDEWITZ
MARY FOSTER	YELLOW—
BUCKBEE	COMOLETA
CHAS. RAGER	CHRYSOLORA
DECEMBER GEM	ROMAN GOLD
JOSEPHINE FOLEY	GOLDEN GLEAM
CRYSTAL GEM	ODESSA
CHADWICK IMPROVED	YELLOW EATON
WHITE EATON,	

POMPONS.

PINK—	YELLOW—
MINTA	OVERBROOK
LEOTA	GOLDEN WEST
LITTLE PET	GOLDEN HARVEST
AUGUST F	GOLDEN CLIMAX
	SOUV. d'OR
	QUINOLA
	RUFUS
	BABY

JOY FLORAL CO., NASHVILLE, TENN.

CHRYSANTHEMUMS.
From 2¼-in. Pots.
EARLY VARIETIES.

Chrysolora, Early Frost, Early Snow, Golden Glow, Glory of Pacific, Golden Queen, Pacific Supreme, Oconto, Unaka, Yellow Ivory.

MIDSEASON VARIETIES.

Chieftain, Col. D. Appleton, Mary C. Meyer, Mrs. W. T. McNiece, Naomah, Patty, Josephine Foley, Pres. Roosevelt, Tiger, Smith's Ideal, Smith's Sensation, Timothy Eaton, White Chieftain.

LATE VARIETIES.

Antique, Chadwick Improved, Major Bonnaffon, Tekonsha, White Bonnaffon, W. H. Chadwick, $3.00 per 100, $25.00 per 1000. Not less than 25 of a variety at 100; 250 of a variety at 1000 rate.

POMPONS.

Golden Harvest, Peace, Quinola.

ANEMONES AND SINGLES.

Alpine Glow, Anna, Golden Lida Thomas, Godfrey's Perfection, Mensa, Mary Colladay, $2.50 per 100; 25 at 100 rate.

Elmer D. Smith & Co., Adrian, Mich.

CHRYSANTHEMUMS, 2½-INCH.

	Per 100	Per 1000
Chas. Rager	$2.50	$20.00
Crystal Gem	2.50	20.00
Oconto	2.50	20.00
Smith's Ideal	2.50	20.00
White Chadwick	2.50	20.00
Col. Appleton	2.50	20.00
Chrysolora	2.50	20.00
Yellow Rager	2.50	20.00
Gladys Blackburn	2.50	20.00
Marigold	2.50	20.00
Edwin Seidewitz	3.00	25.00
BRONZE AND RED.		
Calumet	2.50	20.00
Harvard	2.50	20.00
Geo. W. Pook	2.50	20.00
Glenview	2.50	20.00
FROM SOIL.		
Early Frost	2.00	15.00
Chrysolora	2.00	15.00
Col. Appleton	2.00	15.00
Chas. Rager	2.00	15.00

AMERICAN BULB CO.
172 N. Wabash Ave. Chicago

Chrysanthemums, extra fine stock, 2¼-in.

WHITE.

	100	1000
Thanksgiving Queen	$3.00	$25.00
Leona	2.50	22.50
Polly Rose	2.50	22.50
Touset	2.50	22.50
Smith's Advance	2.50	22.50
Nellie Astello	2.50	22.50
PINK.		
Patty	2.50	22.50
Pacific Supreme	2.50	22.50
Gloria	2.50	22.50
Unaka	2.50	22.50
LAVENDER.		
Mary Leiger	2.50	22.50
RED.		
Harvard	2.50	22.50
YELLOW.		
Major Bonnaffon	2.50	22.50
Rooted cuttings	2.00	18.00

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

MUMS, 2¼-IN. POTS AT $3.50 PER 100. $30.00 PER 1000.

WHITE.

Oconto	Polly Rose
Early Snow	Alice Byron
Chas. Rager	Maud Dean
Early Frost	Ivory

White Chieftain.

YELLOW.

Chrysolora	Golden Queen
Bonnaffon	Golden Glow
Nagoya	Robt. Halliday

PINK.

Dr. Enguehard	Unaka
Chieftain	E. A. Seidewitz

Harvard (Red).

Pompons: Golden Climax, Overbrook, Western Beauty, Souv. d'Or and Quinola.

Singles: Dorothy Duggan and White Mensa.

ANGLIN & WALSH CO.,
WILLIAMSBRIDGE, N. Y.

Chrysanthemums, extra fine 3-in. stock as follows: 33 Roosevelt, 115 Silver Wedding, 6 Mrs. H. Robinson, 72 Willow Brook, 75 Maud Dean, 60 Mrs. M. R. Morgan, 85 Golden Glow, 70 Chieftain, 18 White Eaton, 180 Major Bonnaffon, 216 Pacific Supreme, 6 Ivory and 31 Lincoln. Pompons: 9 Baby Margaret, 43 Diana, 23 Doris, 12 Fairy Queen, 8 Baby Yellow, 22 Acto, 25 Source d'Or, 58 Western Beauty, 63 Golden Climax, $5.00 per 100, $45.00 per 1000; 2-in. stock, as follows: 450 Mrs. H. Robinson, 140 Ramapo, 500 Major Bonnaffon, 260 Golden Salomon, 150 Roman Gold, 180 Alice Salomon, 100 Ivory, 150 Silver Wedding, 140 Mrs. M. R. Morgan, 175 Chieftain, 140 Golden Glow, 200 Willow Brook. Pompons: 20 Garza, 25 Western Beauty, 30 Source d'Or, 5 Fairy Queen, 65 Golden Climax, 50 Diana, 10 Acto, 50 Souv. d'Or, $2.50 per 100, $22.50 per 1000. Cash.

Ulrich Floral Co., Tiffin, O.

Chrysanthemums, following varieties, strong, healthy. Satisfaction guaranteed:

	Per 100	Per 1000
2½-in. pots	$3.50	$25.00
Oconto	Helen Frick	
Estelle	Unaka	
Chas. Rager	Mrs. Patty	
Robt. Halliday	Singles and pompons	
Chrysolora	Mrs. W. E. Buckingham	
Major Bonnaffon	White Mensa	
White Bonnaffon	Golden Mensa	
Chieftain	Zenobia	
La Purette.		
2½-in. pots	$4.00	$30.00
White Chieftain	Golden Wedding	
Imp. Chadwick	Seidewitz	

THE HAMMOND CO., INC., RICHMOND, VA.

CHRYSANTHEMUM ROOTED CUTTINGS
PINK

	Per 100	Per 1000
Dr. Enguehard	$2.50	$20.00
Amorita	2.50	25.00
Mrs. Seidewitz	2.50	20.00
YELLOW		
Roman Gold	3.00	25.00
Chrysolora	3.00	25.00
Golden Queen	3.00	25.00
WHITE		
Lynnwood Hall	2.00	20.00
Oconto	2.50	20.00
Crystal Gem	2.50	20.00
Chas. Rager	2.00	20.00

All other varieties. Write for prices.

A. L. RANDALL CO.,
Wabash Ave., at Lake St., Chicago, Ill.

BARGAIN SALE ON MUM CUTTINGS.

Fine rooted cuttings, well rooted and healthy stock, satisfaction guaranteed, no delay, shipment at once.

C. Touset, Oct. Frost, Pacific Supreme, A. Salomon, Silver Wedding, O. P. Bassett, at $1.00 per 100; Chas. Rager, Ramapo, Patty, Unaka, Col. Appleton, Jeanne Rosette, Chrysolora, at $1.25 per 100. McNiece, $1.50 per 100; Chieftain and White Chieftain, $1.75 per 100.

POMPONS.

Golden Mensa, Mrs. Godfrey, Golden Climax, Diana and White Mensa, at $1.75 per 100. Klondyke at $1.25 per 100.

Cash with order.

Lampert Floral Co., Xenia, O.

CHRYSANTHEMUMS, good, strong stock that will grow.

Rooted cuttings, $2.00 per 100.

GOLDEN GLOW	CHIEFTIAN
SMITH'S ADVANCE	WHITE HELEN FRICK
KALB	PACIFIC
GOLDEN SALOMON	HELEN FRICK
ALICE SALOMON	COL. APPLETON
MAJOR BONNAFFON	

WELLS' LATE PINK,
Pompons in several varieties,
2¼-in., $2.50 per 100
2½-in., 3.00 per 100
Stock that will stand transplanting.

W. R. MAXWELL, ALVA, OKLA.

Chrysanthemums, R. C., and 2¼ in., lately potted: Advance, P. Rose, W. Ivory, $1.50 per 100, $12.50 per 1000; Chrysolora, G. Queen, Marigold, White Frick, R. C., $1.50 per 100; White Sensation, C. Gem, Oconto, Chieftain, E. Rose, Y. Eaton, C. Rager, Graystone, R. C., $1.75 per 100. Pompons: Zenobia, G. West, G. Climax, Skibo, Doty, F. Queen, Western Beauty, Newberry, Josephine, Buckingham, Yellow and White Garza, etc., R. C., $1.50 per 100; Nordi (most productive late white), R. C., $2.00 per 100. A postal will bring our trade list.

STAFFORD CONSERVATORIES,
STAFFORD SPRINGS, CONN.

WHITE, $2.50 per 100.

Early Snow, Early Frost, Oconto, Adelia, White Ivory, White Bonnaffon, White Frick, White Jones, White M. Dean.

PINK, $2.50 per 100.

Patty, Pink Gem, Dr. Enguehard, Pink Frick, Edw. Seidewitz, Maud Dean.

YELLOW, $2.50 per 100.

G. Glow, Robt. Halleday, Roman Gold, Yellow Jones.

POMPONS, $2.50 per 100.

Garza, Diana, Mensa, Minta, Godfrey, Azelda. W. Beauty, Wm. Buckingham, Baby Yellow.

Jno. Dieckmann, Elm Grove, W. Va.

To close out: Golden Queen, Maud Dean, Lynnwood Hall, Early Frost, Seidewitz and pompons Klondike, Baby, Golden Mensa, White Mensa, White Baby and Golden West, $3.00 per 100.

C. C. POLLWORTH CO., MILWAUKEE, WIS.

Chrysanthemums of the following varieties: 2¼-in. good strong plants, A No. 1 for planting at $2.00 per 100. Cash.

1000 Estelle, 500 Clementine Touset, 500 Tints of Gold, 1000 Early Snow, 800 Dr. Enguehard, 500 Helen Frick, 500 W. R. Brock, 500 Col. Appleton, 200 Alice Byron, 500 Amorita, 800 Chieftain, 700 Patty, 500 F. S. Vallis, 500 Early Frost, 600 Golden West, 600 Golden Climax, 800 Acto, 300 White Baby, 1000 Oconto, 200 Maud Dean, 200 White Dean.

DANA R. HERRON, OLEAN, N. Y.

Chrysanthemum plants, 2¼-in. stock, $2.50 per 100, $20.00 per 1000. Pink—200 Unaka, 200 G. of Pacific, 250 Mme. Seidewitz, 125 Patty, 100 Lav. Queen, 200 Dr. Enguehard, 150 Wells' Late Pink, 100 Balfour, 50 Chadwick Supreme, 25 Bloodgood. White—50 Smith's Advance, 100 Chadwick, 500 T. Eaton, 75 Nonin, 50 Chadwick Improved. Yellow—125 Golden Chadwick, 50 Belle. 1200 pompons and singles mixed.

F. E. Blake, Marion, O.

Chrysanthemums, excellent 2¼-in. stock: Early Snow, Adelia, White Helen Frick, Oconto, Unaka, Well's Late Pink, Gloria, Pink Gem, Golden Glow, Helen Frick, Robert Halliday, Patty, Roman Gold, Pacific Supreme, $2.50 per 100; Maud Dean, Golden Queen, White Maud Dean, Edwin Seidewitz, $3.00 per 100. Pompons in 10 varieties, 2¼-in., $2.50 per 100.

LEWIS L. LINGO,
1444 Beall Ave., Wooster, O.

Chrysanthemums, strong, healthy 2¼-in.; 250 Maj. Bonnaffon, 250 Chrysolora, 250 Seidewitz, 250 Unaka, 200 Dr. Enguehard, 200 Polly Rose, 200 Golden Glow, 200 Pacific Supreme, 250 Chas. Rager, 150 Pink Chieftain, 100 Virginia Poehlmann, 100 Smith's Advance, 100 Wm. Turner, 50 Odessa, 25 Golden Eaton, 50 White Bonnaffon, $1.50 per 100, $30.00 takes the lot. Cash, please. J. C. Schlund & Sons, Florists, Cumberland, Md.

Mums, a bargain, nice, thrifty 2½-in., in soft, free growth, 2885 plants for $50.00; 300 Jeanne Nonin, 140 Patty, 400 Harvard, 65 Golden Wedding, 300 Chadwick Improved, 200 W. Turner, 200 Wells' Late Pink, 50 Smith's Sensation, 100 Glenview, 250 Chieftain, 50 Crystal Gem, 140 Chrysolora, 200 Unaka, 200 Golden Eagle, 90 Nacota, 200 Mme. Luxford.

N. Kiger, Marietta, O.

Mums from 2½-in. pots, clean, healthy stock: 150 Smith's Advance, 300 Golden Glow, 250 Chrysolora, 200 Smith's Sensation, 50 Chas. Rager, 125 Wm. Turner, 75 Golden Wedding, $2.50 per 100, will exchange for plumosus seedlings, Primula obconica or Chinese and Adiantum croweanum. Topeka Floral Co., 25th & Kansas Ave., Topeka, Kan.

Chrysanthemums, extra fine, 2-in. stock, that will please you: Pink Chieftain, Chrysolora, Pacific Supreme, Golden Harvest, Diana and Souv. d'Or, as clean as a whistle, going at $2.00 per 100; $15.00 per 1000. Cash.

C. L. HUMPHREY,
WHOLESALE GROWER,
Zanesville, Ohio

CHRYSANTHEMUMS: 250 ESTELLE, 200 PACIFIC SUPREME, 125 C. TOUSET, 100 ROMAN GOLD, 75 CHRYSOLORA, 75 J. K. SHAW, 75 YANOMA, 50 M. L. ROUSSEAU, 50 ROBT. HALLIDAY, 50 WHITE FRICK, 25 CHARLES RAGER, 2½-in. STOCK. EXTRA FROM OUR OWN PLANTING, $2.50 PER 100.

Fred W. Arnold, Cambridge, Ohio.

Mums, R. C., postpaid: Crystal Gem, Robinson, G. Glow, Chrysolora, 1c; May Foster, Marigold, G. Queen, Elberon, Harvard, Red Beauty, Zenobia, Iva, G. Climax, Celco, Clorinda, Diana, Helen Newberry, Anna, Cleo, Hilda Wells, 1½c; W. Chieftain, Mistletoe (the latest white), 2c; Odessa, Roman Gold, 3c. Cash.

Theo. D. Kuebler, R. 6, Evansville, Ind.

Chrysanthemums: Chrysolora, Mrs. H. Robinson, Oct. Frost, Yellow Frost, Early Frost, White and Yellow Touset, Chas. Rager, White and Pink Chieftain, Polly Rose, Yellow Bonnaffon, Yellow and White Eaton, Dr. Enguehard, Harvard and Lavender Queen, 2¼-in., $2.50 per 100, $22.50 per 1000.

Oak Grove Greenhouse, Tuskegee, Ala.

CHRYSANTHEMUMS.

Estelle	Glory of Pacific
Oct. Frost	Smith's Advance
Unaka	White Bonnaffon
Pacific Supreme	Yellow Bonnaffon

Extra plants, from 2¼-in. pots, 2½c.

C. J. Frew, Jr., Conneaut, O.

2½-in. chrysanthemums	100	1000
2000 Nagoya, late yellow	$2.50	$20.00
Pompons—		
2000 Lillian Doty, pink	2.00	18.00
2000 Diana, white	2.00	18.00
2000 Mrs. Beu, yellow	2.00	18.00

KRUEGER BROS., TOLEDO, O.

Chrysanthemums, very fine 3-in. stock: 100 White Bonnaffon, 220 Major Bonnaffon, 55 Appleton, 65 Charles Rager, 4c. 2½-in. stock: 75 Chrysolora, 25 Appleton, 60 Charles Rager, 3c.

Ludlow Greenhouses, Worthington, Minn.

Chrysanthemums, out of 2-in. pots: Golden Glow, Oct. Frost, George Kalb, Glory of Pacific, Golden Wedding and Jeanne Nonin, $2.00 per 100; out of 2½-in. pots, $2.50 per 100.

Wm. Schwan & Son, Fredonia, N. Y.

25,000 2¼-in. mums, fine stock, $2.00 per 100: Ramapo, Oconto, C. Touset, Money-maker, $2.00 per 100. Byer Bros., Chambersburg, Pa.

Chrysanthemums, in 2¼-in. pots: White Chadwick, White Jones, Enguehard, Chrysolora and Smith's Advance, $2.50 per 100. Six varieties of pompons, including Acto, $2.00 per 100.
Hembreiker & Cole, Springfield, Ill.

Chrysanthemums: Unaka, Chrysolora, Smith's Advance, fine stock, 2¼-in. pots, $25.00 per 1000. Cash, please.
Frederick C. Hoffman, Pawtucket, R. I.

Mums, rooted cuttings and plants. Write for prices and list of varieties, good stock.
S. S. Skidelsky & Co.,
1004 Lincoln Bldg., Philadelphia, Pa.

2000 White Eaton chrysanthemum plants, 2¼-in. pots, $2.75 per 100.
The Miami Floral Co., Dayton, O.

Chrysanthemums, leading commercial varieties. 2¼-in., $3.00 per 100, $25.00 per 1000.
Henry Smith, Grand Rapids, Mich.

CINERARIAS.

Cineraria, best strains as usual,
Outside-grown, hardy plants.
Alba, azurea, Matador, rosea, sanguinia,
From 2¼-in. pots, $4.00 per 100.
Dwarf Gold Medal mixed.
Medium Tall Medal mixed.
Stellata, star-shaped, small flowers.
Dwarf Stella, large flowers, mixed.
From 2¼-in. pots, $3.50 per 100, $32.50 per 1000.
J. L. Schiller, Toledo, O.

Cineraria, Dreer's Prize strain, healthy plants, from 2-in. pots, Prize Tall, mixed; Prize Dwarf, mixed and stellata (star cineraria) mixed, $3.00 per 100.
R. B. Kilbury & Co., R. R. 1, Dayton, O.

Cinerarias, half dwarf, 2½-in. pots, $7.00 per 100, $60.00 per 1000.
S. S. PENNOCK COMPANY,
1608-20 Ludlow St. Philadelphia, Pa.

Cinerarias, Dreer's Prize Dwarf, from 2-in. pots, $3.50 per 100, $30.00 per 1000. See primulas and dracaenas.
Wettlin Floral Co., Hornell, N. Y.

Cinerarias, half dwarf, finest mixed, 2¼-in., $4.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

COBAEAS.

Cobaeas, 4-in., 15c.
Ernest Rober, Wilmette, Ill.

COLEUS.

Coleus Defiance, the prettiest of all coleus. It defies any other coleus in beauty, the best for commercial purposes, as pretty as the poinsettia, not higher priced than any other, $3.00 per 100, $27.50 per 1000. Not less than 50 at this price. Other varieties in all colors. See our ads for cannas, vincas, asparagus, echeverias, cyclamen and geraniums.
C. Winterich, Cyclamen Specialist, Defiance, O.

Coleus, prettiest varieties, 2½-in., $2.00 per 100, Defiance, 50c doz., $3.00 per 100; new Yellow Trailing Queen, 50c doz., $3.00 per 100; Xmas Red, 60c doz., $4.00 per 100; Emperor William, 75c doz., $5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Coleus Firebrand, Golden Bedder and Golden Trailing Queen, rooted cuttings, 80c per 100, prepaid. Avenue Floral Co.,
3442 St. Charles Ave., New Orleans, La.

Coleus Christmas Gem, or Brilliancy, 2½-in., $5.00; 2-in., $3.00 per 100. Fancy assorted, about 6 varieties, $2.50 per 100.
N. O. Caswell, Delavan, Ill.

2½ in., Definance, Brilliancy, Trailing Queen coleus.
York & Panasuk, Houghton, Mich.

Coleus Brilliancy, extra fine, 2-in., $3.00 per 100. La Crosse Floral Co., La Crosse, Wis.

Coleus, $2.00 per 100.
B. H. Klus & Son, Anderson, Ind.

CROTONS.

Crotons, extra strong 2½-in. fall propagation, well assorted, $7.00 per 100; $8.25, prepaid by Express. Avenue Floral Co.,
3442 St. Charles Ave., New Orleans, La.

CUPHEAS.

Cigar plants, 2¼-in., extra strong, $3.00 per 100. Chas. Sherwood, Waterloo, Iowa.

CYCLAMEN.

Cyclamen giganteum; Improved Wandsbek type, the finest in existence, our output 350,000 this season. We have many testimonials as to quality of strain and plants. Eight varieties equally divided.

2½-in., extra select, strong	$ 7.50	100; $65.00 1000
2½-in., strong	6.50	100; 60.00 1000
3-in., extra strong	10.00	100; 90.00 1000
3-in., strong	8.00	100; 75.00 1000

Transplanted seedlings, 4 leaves and up to 8, mostly fit for 3-in. pots, $5.00 per 100, $40.00 per 1000; extra select, $6.00 per 100; $50.00 per 1000; small seedlings for 2½-in. only, $4.00 per 100; $35.00 per 1000.

Rococo Erecta, finest new introduction, well recommended for commercial growing, transplanted, strong seedlings, $6.00 per 100; 2½-in., $8.00 per 100; 3-in., $12.00 per 100. Careful packing assured. No extra charges on packing.
Ernest Rober, Wilmette, Ill.

ALBUM OF DESIGNS, 75c per copy, prepaid. Florists' Pub. Co., Caxton Bldg., Chicago.

CYCLAMEN.

Pure white	Duke of Connaught
Dark red	Rose of Marienthal
Salmon Queen	Glory of Wandsbek
White with red eye (Persicum)	Xmas Red (Phoenix)
Princess May	Salmon King, bright rose

Seedlings	$ 3.50 per 100
2½-inch	7.50 per 100
2½-inch, selected	8.00 per 100
3-inch	10.00 per 100

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Immense stock, clean and healthy, of finest strains only, strong transplanted seedlings, light and dark Salmon, Improved Salmonoid, pure white, ivory white, soft rose with carmine eye, white with dark eye, Christmas Red, dark blood red, glowing dark red, Defiance, pure rose, lilac; also Rococo Erecta, the improved frilled flowers, much better than the old Rococo, in following colors; Salmon, white with carmine eye, light rose, Snow Queen, Cattleya, light red, $4.00 per 100, $35.00 per 1000. Baur Floral Co., Erie, Pa.

CYCLAMEN.
Best German and English strains.

	100	1000
2½-inch, selected	$ 8.00	$75.00
2½-inch, good	7.50	65.00
3-inch	10.00	95.00

Write for complete list of sweet pea seed.
S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Cyclamen, strong, 2¼-in. pots, fine strain in best colors as follows, either separate or mixed: Bright Xmas Red, Dark Red, Rose of Marienthal (Pink), White, Wonder of Wansbeck (Salmon), White with Red eye, $7.50 per 100, $60.00 per 1000; 3-in. pots, $10.00 per 100; 3½-in. pots, $12.50 per 100.
Anglin & Walsh Co., Williamsbridge, N. Y.

CYCLAMEN.
Best German and English strains.

3 in. pots	$10.00 per 100
4 in. pots	25.00 per 100
5 in. pots	40.00 per 100

Extra strong plants ready to shift in September, carefully packed in paper pots.
Grohman The Florist, Saginaw, Mich.

Cyclamen, 5000 extra fine, in 5 varieties, 3½-in., $12.50 per 100; 4-in., $20.00 per 100; 5 and 6-in., $50.00 and $75.00 per 100. Some extra fine 6-in. specimens, $1.00 each. Select 7-in., $1.50 each. These plants are as fine as can be grown.
Hembreiker & Cole, Springfield, Ill.

CYCLAMEN.
Giant German, best English strains, best improved Wandsbek type, separate colors. Clean, healthy, plants guaranteed; 2½-inch, $8.00 per 100, $75.00 per 1000; 3-inch, $10.00 per 100, $90.00 per 1000; 4-inch, $25.00 per 100.
PYFER & OLSEM, WILMETTE, ILL.

Cyclamen, good, strong stock, 2¼-in., $7.50 per 100, $60.00 per 1000; 3-in., $10.00 per 100. $90.00 per 1000. Order early as the demand is heavy.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Cyclamen from best German-grown strain, in all colors, 2¼-in., strong, ready now, $7.50 per 100, $60.00 per 1000; 3-in., ready now, $10.00 per 100, $90.00 per 1000. All above are from the best German strain.
Roman J. Irwin, 108 W. 28th St., New York.

CHOICE CYCLAMEN. BEST COLORS.
2½-in. $ 7.00 per 100; $60.00 per 1000
3-in. 10.00 per 100; 90.00 per 1000
If salmon and red only, add $1.00 per 100.
Careful shipment in paper pots.
GULLETT & SONS, LINCOLN, ILL.

12,000 4-in., extra heavy cyclamen, selected strain, 20c; 5-in., very heavy, 45c, August and September delivery. This stock is the grower's pride.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

Cyclamen, 2½-in., $7.00 per 100; 3-in., $10.00 per 100; 4-in., $25.00; 5-in., $50.00. Best strain of seed. Well-grown stock.
Henry Smith, Grand Rapids, Mich.

Cyclamen—Best strain, red, pink, white and salmon, extra fine plants, from 3-in. pots, $10.00 per 100; 4-in., $15.00 per 100.
Geo. H. Mellen Co., Springfield, Ohio

Cyclamen, best strain, separate colors or mixed, 2¼-in. pots, $7.50 per 100, $60.00 per 1000. J. H. Fiesser, North Bergen, N. J.

Cyclamen—3½ inch best strain, fine plants, ready for shift, $12.00 per 100.
A. Henderson & Co., Box 125, Chicago.

Cyclamen, best strain in existence; 3 in. pots, $10.00 per 100. Cash, please.
Frederick C. Hoffman, Pawtucket, R. I.

Cyclamen, best large flowering strain, short and stocky, full of life, 3-in., 10c; separate colors or mixed. J. L. Schiller, Toledo, O.

Cyclamen, 4, 5 and 6-in.
Geo. A. Kuhl, Pekin, Ill.

Cyclamen, good, strong 3-in. stock, $10.00 per 100. A. Wiegand's Sons Co., Indianapolis, Ind.

Cyclamen, 3-in., $8.00 per 100. Assorted colors. Aberdeen Floral Co., Aberdeen, Miss.

Cyclamen, mixed colors, 3-in., $6.00 per 100. Cash. M. S. Etter, Shiremanstown, Pa.

DAHLIAS.

Wholesale list and catalog free. The Northboro Dahlia & Gladiolus Gardens, J. L. Moore, Prop., Northboro, Mass.

DAISIES.

DAISIES.

	100	1000
BOSTON YELLOW, 2¼-in.	$7.00	$60.00
MRS. SANDER, 2-in.	4.00	35.00
SHASTA, 2½-in.	4.00	35.00
WHITE MARGUERITES, 2½-in.	4.00	35.00
GIANT WHITE, 2½-in.	4.00	35.00
GIANT YELLOW, 2½-in.	4.00	35.00

S. S. PENNOCK COMPANY,
1608-20 Ludlow St., Philadelphia, Pa.

Boston Yellow daisies, best winter cut flowering variety, 2¼-in. pots, $6.00 per 100.
Single white daisies, best variety for pots, large flowering, 2¼-in., $5.00 per 100.
Mrs. Sander rooted cuttings, also rooted cuttings of Giant White, $2.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Daisies, Mrs. F. Sander; ours are grown from selected stock and we offer extra strong, thrifty stock, 2-in., $2.00 per 100, $18.00 per 1000; Boston Yellow, 2-in., $4.00 per 100.
E. Rawlings, Wholesale Grower, Alleghany, N. Y.

Daisies, 2½-in. pots, in bud and bloom, Mrs. Sander, Boston Yellow, $7.00 per 100, $65.00 per 1000.
The Hammond Co., Inc., Richmond, Va.

DAISIES.
Shasta daisies for 4-in. pots in bud and bloom, $6.00 per 100.
Riverside Gardens, Homer, N. Y.

2½-in. white marguerites, strong plants, ready to bench, $2.00 per 100, $18.00 per 1000.
W. A. Ballou, Wheaton, Ill.

Shasta daisy, strong 2½-in. last July seedlings, ready to bloom, 75c per doz., $5.00 per 100. Cash.
La Crosse Floral Co., La Crosse, Wis.

DELPHINIUMS

Delphinium, Gold Medal Hybrids and Belladonna, mixed seedlings, 4 to 6 leaves, field-grown, $10.00 per 1000.
Carl Hagenburger, West Mentor, O.

DRACAENAS.

Dracaena Indivisa
3 in. pots, extra fine,
$60.00 per 1000.
S. S. PENNOCK CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Dracaena indivisa, good stock, 3-in., extra strong, $8.00 per 100, $75.00 per 1000; 4-in., $15.00 per 100; 5-in., $25.00 per 100; 6-in., $35.00 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Dracaena indivisa, fine, well-grown, strong plants, 4-in., $1.50 per doz., $12.00 per 100; 5-in., $3.00 per doz., $25,00 per 100; 6-in., $4.50 per doz., $35.00 per 100; 7-in., 75c each. Cash.
Ulrich Floral Co., Tiffin, O.

5-in.	dracaena indivisa	$20.00 uer 100
4-in.	dracaena indivisa	12.50 per 100
3-in.	dracaena indivisa	7.00 per 100
2½-in.	dracaena indivisa	4.00 per 100

France & Vandergrift, MUNROE, Mich.

Dracaena indivisa, extra fine stock, 4-in., $12.00 per 100; 5-in., $18.00; or will exchange for 2½-in. or 3-in. ferns, Bostons and such.
Evenden Bros. Co., Williamsport, Pa.

Dracaena indivisa, 2¼-in., $3.50 per 100; 3-in., $7.50 per 100; strong transplanted seedlings, $2.50 per 100, $20.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

500 dracaenas, 4-in. stock, something that will make you money, $10.00 per 100.
C. L. Humphrey, Zanesville, O.

Dracaena indivisa seedlings, ready to transplant or pot, $1.00 per 100, $8.00 per 1000, prepaid. S. W. Pike, St. Charles, Ill.

Dracaena indivisa, 3-in. $7.00 per 100
Dracaena indivisa, 6-in., extra strong..50c each
Wettlin Floral Co., Hornell, N. Y.

Dracaena indivisa, 2¼ in., January seedlings, strong plants, $3.00 per 100, $27.50 per 1000.
J. L. Schiller, Toledo, O.

Dracaena indivisa, extra strong stock, 4-in., 10c each.
DAVIS FLORAL CO., DAVENPORT, IA.

Dracaena indivisa, nice 2-in. stock, $2.00 per 100, $18.00 per 1000. Cash.
Geo. Overholser, Springfield, O.

Dracaena indivisa, in 2¼-in., $4.00 per 100.
Hugo Teute, R. F. D. No. 2, Rochester, N. Y.

Dracaena indivisa, 4-in., $10.00 per 100; 3-in., $4.00 per 100. W. M. Deyoe & Co., Oil City, Pa.

Extra strong 4-in. dracaenas, $20.00 per 100.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

Dracaena indivisa, good 3-in. stock, $7.00 per 100. Cash. D. R. Herron, Olean, N. Y.

ECHEVERIAS.

Echeveria glauca, large, $5.00 per 100, $47.50 per 1000. See our ads for asparagus, cannas, vincas, coleus, cyclamen and geraniums.
C. Winterich, Cyclamen Specialist, Defiance, O.

Echevarias, extra large, 3-in., $5.00 per 100.
Davidson Floral Co., Holdrege, Neb.

EVONYMUS.

Evonymus Japonica, 2½x3 ft., 50c each.
Fred Boerner, Cape May, N. J.

FERNS.

FERNS MY SPECIALTY.

FERN SEEDLINGS, excellent stock, ready for potting, in assortment of 10 best fern dish varieties, undivided clumps, guaranteed to please or money back, $1.20 per 100, $10.50 per 1000. In 20,000 lots or more, $10.00 per 1000.

FERNS FOR FERN DISHES, splendid 2¼-in. stock, in largest and best assortment, $3.50 per 100, $30.00 per 1000, 500 at 1000 rate.

KENTIA BELMOREANA, clean, thrifty, 2¼-in. stock, right size for center plants, $1.30 per doz., $10.00 per 100.

ADIANTUM FARLEYENSE (queen of maiden hair ferns), extra strong 2-in., $1.30 per doz., $10.00 per 100.

ADIANTUM FARLEYENSE GLORIOSA, strongest, prettiest and most productive of fancy adiantums, always in demand, require no more heat or care than a Boston fern. Well grown 2¼-in. stock, $1.30 per doz., $10.00 per 100; 3-in., $3.00 per doz., $22.50 per 100. Large cut fronds, shipped safely any distance, $12.00 per 100.

ADIANTUM CROWEANUM, strong 2¼-in. stock, $8.00 per 100, $75.00 per 1000.

ADIANTUM CUNEATUM AND GRICILLIMUM, extra heavy 2¼-in. stock, $3.50 per 100; $30.00 per 1000.

ASPARAGUS PLUMOSUS NANUS, strong 2¼-in. stock, ready for benching, $3.50 per 100, $30.00 per 1000.

ASPARAGUS PLUMOSUS NANUS, strong seedlings, from best greenhouse grown seeds, $1.00 per 100, $8.00 per 1000.

ASPARAGUS SPRENGERI SEEDLINGS, ready for potting, $1.00 per 100, $7.00 per 1000.

J. F. ANDERSON,
FERN SPECIALIST,
SHORT HILLS, NEW JERSEY.

STRONG FERNS	Per 100	Per 1000
Boston, 2¼-in. pots	$ 5.00	$45.00
Whitmanii, 2¼-in. pots	5.00	45.00
Roosevelt, 2¼-in. pots	5.00	45.00
Scottii, 2¼-in. pots	5.00	45.00
Teddy Jr., 2¼-in. pots	6.00	60.00
Elegantissima Compacta, 2¼-in. pots	6.00	60.00
Piersoni, 2¼-in. pots	6.00	60.00
Verona, 2¼-in. pots (new)	8.00	70.00
Verona, 3-in. pots (new)	14.00	....
Fine salable plants, 3½-in.		
Elegantissima Compacta	25.00	.....
Teddy, Jr.	25.00	.....
Muscosa	25.00	.....
Smithii	25.00	.....
Boston, 3-in. pots	12.00	....
Roosevelt, 3-in. pots	12.00	.....

ANGLIN & WALSH CO.,
WILLIAMSBRIDGE, N. Y.

Ferns, Bostons, extra select, 2½-in., $4.50 per 100, $40.00 per 1000; Roosevelt, 2½-in., $5.00 per 100, $40.00 per 1000; Whitmanii, 2½-in., $5.00 per 100, $40.00 per 1000; Teddy Jr., 2¼-in., $5.00 per 100, $45.00 per 1000; Piersoni, 2¼-in., $4.50 per 100, $40.00 per 1000; Elegantissima, 2¼-in., $4.50 per 100, $40.00 per 1000; Whitmanii Compacta, 2¼-in., $4.50 per 100, $40.00 per 1000; heavy 3-in. Boston and Roosevelt, $8.00 per 100. Bostons, 4-in., 20c; 5-in., 35c; 6-in., 60c; 7-in., 75c. Quality, not trash.
See our display adv. this issue.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

FERNS

	100	1000
Scottii, Teddy Jr., Whitmanii, 2½-in.	$6.00	$50.00
Boston and Roosevelt, 2½ in.	5.00	40.00
Bird Nest, 2 in.	12.00	110.00
Bird Nest, 2½ in.	20.00	175.00
Scottii, Teddy Jr., 4-in.	25.00	.....
Scottii, Teddy Jr., Boston, 6-in.	75.00	.....
Boston, Special, 6 in.	50.00	.....

LARGER SIZES ON APPLICATION
S. S. PENNOCK CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Table fern seedlings, best varieties as follows, either separate or mixed:

Pteris Mayii	Pteris Wilsonii
Pteris Victoria	Pteris Wimsettii
Pteris Magnifica	Pteris Hastata
Pteris Serrulata	Pteris Albo Lineata
Pteris Tremula	Polystichum Setosum
Aspidium Tsussimense	
Cyrtomium Falcatum (Holly Fern).	

One flat, $2.25; 5 flats, $2.10 per flat; 10 flats, $1.90 per flat. Quotations on larger quantities.
Anglin & Walsh Co., Williamsbridge, N. Y.

Ferns for fern dishes, well established, in all varieties, 2¼-in., $3.50 per 100, $30.00 per 1000.

	Size	100	1000
Boston	2¼-inch	$4.00	$35.00
Roosevelt	2¼-inch	5.00	40.00

Table fern seedlings, ready now, in all varieties, 1 flat, 6 best varieties, $2.00; 5 flats, in any variety wanted, $1.90 per flat, 10 flats at $1.85 per flat.
Roman J. Irwin, 108 W. 28th St., New York.

Ferns, assorted varieties for fern dishes; good 2¼-in., $3.50 per 100, $30.00 per 1000. Boston, 2½-in., $4.00 per 100; $40.00 per 1000. Whitmanii and Roosevelt, $5.00 per 100, $40.00 per 1000; also all other varieties. Prices on application. Larger sizes likewise.
Table ferns, shipped in or out of flats, good strong clumps, $2.00 per flat, 20 flats or more at $1.75.

S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Bostons are extra fine; Amerpohlii and Scholzeli, 2½-in., 4c; 4-in., 10c; 5-in., 20c; 6-in., 35c; Roosevelt, Whitmanii Elegantissima, Asparagus plumosus, and Spengeri, 4-in., 10c; 5-in., 20c; 6-in., 35c. 8-in., in assortment, 75c; Superbissima and Teddy, Jr., 4-in., 12c; 5-in., 25c. Above stock is full and saleable. Cash with order. H. C. Doescher, 2000-48 Gentilly Ave., New Orleans, La.

Ferns, Scottii, Roosevelt runners, $25.00 per 1000; extra strong, ready for 4-in. pots, $6.00 per 100; Roosevelt, Scottii, 4-in., $15.00 per 100; Scottii, Roosevelt, Whitmanii, Teddy, Jr., 6-in., 40c each; Scottii, Roosevelt, 7-in. 50c each; Scottii 8-in. $1.00 each. Table ferns, $5.00 per 100; 2-in., $2.50 per 100. Cash. M. Hilpert, Sta. O, 313 Belaire Rd., Baltimore, Md.

Ferns, Scottii, out of 5, 5½, 6, 6½ and 7-in. pots at $6.00, $9.00, $12.00 per doz.; $50.00, $75.00 and $100.00 per 100.
Muscosa, out of 5½, 6, 7, 8, 9, 10-in. pots, at 75c, $1.00, $1.50, $2.00, $3.00 and $4.00 each.
Magnifica out of 4-in. pots, $4.00 per doz. Terms, cash with order, please. Anton Schultheis, 316 Nineteenth St., College Point, N. Y.

Extra fine 4-in. Roosevelt, Springfieldii, Whitmanii ferns, $8.00 per 100. Owing to advance in fertilizer and wages, we are making a very slight advance. Cash with order.
NEWELL & USTLER,
WHOLESALE GROWERS,
APOPKA, FLORIDA.

Boston ferns, 3-in.	$8.00 per 100
Roosevelt, 3-in.	8.00 per 100
Adiantum, Maidenhair, strong 2½-in.	3.00 per 100

Orders from unknown parties must be accompanied with cash or satisfactory reference.
The Springfield Floral Co., Springfield, O.

Now ready for delivery: Boston, 2¼-in., $6.00 per 100, $50.00 per 1000; Boston, 3-in., $8.50 per 100, $80.00 per 1000.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

BOSTON FERNS.

	100	1000
50,000 rooted runners	$2.00	$18.00

Immediate delivery. Cash with order.
PAUL M. HALBROOKS, NEWARK, O.

BOSTON FERNS.
Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities. 20% discount for cash.
F. M. Soar, Little River, Fla.

Extra fine stock.

Boston ferns, 3-in.	$ 8.00 per 100
Scottii ferns, 3½-in.	12.00 per 100

Cash.
John Bauscher, Freeport, Ill.

GOOD FERNS. DARK GREEN.

	4-in.	5-in.	6-in.	8-in.
Boston and Roosevelt	20c	35c	60c	$1.00
Whitmanii	20c	35c	60c	1.00

GULLETT & SONS LINCOLN, ILLINOIS

BOSTON FERNS.

5 in.	$0.30
6 in.	.50

DAVIS FLORAL CO., DAVENPORT, IOWA.

Ferns that will please you. Boston 2½ in., $4.00 per 100; 4 in., $15.00 per 100; Roosevelt, 4 in., dandies, $15.00 per 100. Cash.
C. L. Humphrey, Zanesville, O.

Pittosporum, out of 6-in. pots, bushy plants, variegated, at $9.00 per dozen; green at $6.00 per doz. Fred Zeigler, Jr., 6037 Hurst St., New Orleans, La.

Boston ferns, 5-in. and up, or direct from bench; table ferns, 8 leading sorts, in 1½ to 2½-in. pots. Write us.
Hiawatha Gardens Co., Minneapolis, Minn.

10,000 Bostons, bench-grown, ready for 4-in. pots, $50.00 per 1000. This stock is extra nice and will make splendid stock for fall sales.
R. H. McKerr, Canandaigua, N. Y.

Ferns, Teddy, Jr., 2-in., $3.50 per 100; 2½-in., $5.00 per 100.
The W. T. Buckley Co., Springfield, Ill.

Ferns, 4-in., Boston, Roosevelt, Teddy, Jr., fine stock, 15c each.
DINGEE & CONRAD CO., West Grove, Pa.

ALBUM OF DESIGNS.
Fourth Edition Now Ready.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Boston ferns, well grown, spaced plants, 2¼-in., $6.00 per 100, $50.00 per 1000.
Krueger Bros., Toledo, O.

Roosevelt ferns, 5-in., nice bushy plants, 25c.
Schumann & Wahlers, Newport, Ky.

Birds nest ferns, 3-in., 25c; 4-in., 50c.
Holton & Hunkel Co., Milwaukee, Wis.

Holly ferns, 4-in., 15c; 5-in., 25c.
Holton & Hunkel Co., Milwaukee, Wis.

Boston ferns, 5-in., 20c each.
E. R. Pound, Florist, Newark, O.

Strong Scottii fern runners, $15.00 per 1000.
Philip B. Welsh, Glen Morris, Md.

Hardy ferns. Illustrated descriptive list mailed. Ludwig Mosbaek, Ferndale, Askov, Minn.

Ferns, Bostons, Whitmanii, Roosevelt. What size do you want? Geo. A. Kuhl, Pekin, Ill.

2½-in. Boston ferns, $4.00 per 100. Cash.
A. A. Whitbred, Altoona, Pa.

Teddy Jr., 2-in. pot-grown plants, 3½c; 4% discount for cash. B. C. Blake, Springfield, O.

Verona ferns; ready to shift into 4-in., $8.00 per 100. Jno. Dreckmann, Elm Grove, W. Va.

FORGET ME NOTS.

Forget-me-nots, everblooming, 2½-in., 60c per doz., $4.00 per 100. Cash.
John Bauscher, Freeport, Ill.

Forget-me-nots, ever-blooming, 2½-in. pots, $5.00 per 100. Peter N. Obertin, 1948 Asylum St., Racine, Wis.

Forget-me-nots, 2-in., strong, winter flowering, fine stock, $3.00 per 100. Cash with order.
UHL GREENHOUSES, Greenfield, O.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified advs.

Myosotis; $2.50 per 100.
Jno. Dieckmann, Elm Grove, W. Va.

FREESIAS.

FREESIAS

	1000
New colored freesias, a decided novelty	$40.00
Freesia Purity, ⅜ to ½	7.00
Freesia Purity, ½ and up	9.00
Rainbow freesia	40.00

S. S. PENNOCK CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

FREESIA PURITY.

	Per 100	Per 1000
¾-in.	$2.00	$12.50
⅝-in.	1.50	8.00
½-in.	1.00	6.00
⅜-in.	.90	3.00

On freesias at hundred rate, we prepay postage. Cash with order.
LAKESIDE BULB GARDEN,
SANTA CRUZ, CALIFORNIA.

PURITY FREESIAS.
Fine, sound, well cured bulbs.

	100	1000
Select size, ½ in.	$1.00	$ 8.00
Mammoth size, ⅝ in.	1.25	10.00
Jumbo size, ¾ in.	1.75	15.00

When cash is sent with order we prepay delivery charges.
A. HENDERSON & CO.,
Box 125, CHICAGO.

PURITY IMPROVED.
Bulbs offered will throw 2 or more blooms.

Select size	$10.00 per 1000
Mammoth size	12.00 per 1000

Small size bulbs, good for late flowering, $5.75 per 1000.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

Freesias, true Purity, best California ground-ripened stock. Orders for $5.00 or more, with cash accompanying, are delivered by express or mail, charges prepaid. ¾-in. diameter, $2.00 per 100; ⅝-in., $1.50; ½-in., $1.00; ⅜-in., 50c.
Lilydale Bulb Co., Santa Cruz, Cal.

ALBUM OF DESIGNS.
Better than ever before.
You cannot afford to be without it.
75c per copy, prepaid.
$7.50 per doz. by express, prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Freesias: True Purity, high grade bulbs, good forcing size, $7.50 per 1000. Write for quotations on larger quantities. Ready now. Anglin & Walsh Co., 502 California St., San Francisco, Calif.

Fischer's Purity freesia bulbs, we have a fine lot of ⅜ to ½ in. bulbs on hand. Get our prices.
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Freesia Purity, ⅜-in., $3.00 per 1000; ½-in., $5.00 per 1000; ¾-in., $8.00 per 1000. Cash.
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Greenhouse grown Purity freesia bulbs, ½-in. size, $6.00 per 1000. Klimmers' Greenhouses, 812 Dunlop Ave., Forest Park, Ill.

Freesia Purity bulbs, ½-in., $5.00 per 1000; ¾-in., $8.00 per 1000. Cash with order. Mrs. A. Hamblin, R. F. D. No. 2, Poughkeepsie, N. Y.

TRUE PURITY, from a reliable grower.
LOS ROBLES GARDEN, SANTA CRUZ, CAL.

FUCHSIAS.

Fuchsias, Black Prince, speciosa and double white, 2½-in., $3.00 per 100, $27.00 per 1000.
Oak Grove Greenhouse, Tuskegee, Ala.

Fuchsias, strong plants from 2½-in. pots, $3.50 per 100.
The Storrs & Harrison Co., Painesville, O.

GARDENIAS.

GARDENIA VEITCHII
Free from disease

	100	1000
2¼ in.	$ 8.00	$ 75.00
3 in.	15.00	135.00
4. in. limited quantity	25.00	.....

S. S. PENNOCK CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

GENISTAS.

Genista, 2¼-in., $6.00 per 100.
A. Henderson & Co., Box 125, Chicago

GERANIUMS.

Geraniums, true to name, fine, well branched: S. A. Nutt, best dark red, 4-in., $6.00 per 100. Buchner best white, salmon pink, very double, Francis Perkins, rose pink, Scarlet Bedder. The above named, 3-in., 3c; 2½-in., 2½c; 2¼-in., 2¼c. Poitevine 4-in., 8c; 2½-in., 4c; Viaud, 4-in., 8c; 2½-in., 4c. Feverfew, very large plants, 4-in., 15c. Vinca variegated and green, 4-in., 12½c, fine. French honeysuckle, 5-in., 15c; 3-in., 5c. Cash with order. Herbert M. Fountain, R. R. 8, Grand Rapids, Mich.

GERANIUMS.
SUMMER PRICES OF
ROOTED CUTTINGS.
RICARD, POITEVINE CASTELLANE,
PERKINS, VIAUD, DOYLE,
$12.00 per 1000.
S. A. NUTT AND BUCHNER,
$10.00 per 1000.
Cash with order.
FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

Bedding plants; make an offer for 400 large 4-in. vincas; 1400 Pink, Red, Salmon and White, large blooming, 4-in. geraniums. Booking orders for R. C. Nutt, Doyle, Buchner, $10.00; Poitevine, Presilly, Hill, Castellane, Jacquerie, Ricard, Viaud, $12.50; 4-in., $8.00; 3-in., $5.00; 2-in., $2.00; Salleroi; lobelia Kathleen Mallard, 2-in., 1½c; dracaena, 4-in., 12c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Geraniums, 2-in., choice stock, ready for immediate shipment. S. A. Nutt, Ricard, Jean Viaud, Buchner, l'Aube, La Favorite, John Meyer, Perkins, Jean Oberle, Dagata and Ruby, $2.50 per 100; Dryden, E. G. Hill, Poitevine, Annie Vincent, Claire Frenot and Antithese, $3.00 per 100. Ivy-leaved sorts, $3.00 per 100.
Lewis L. Lingo,
1444 Beall Ave., Wooster, O.

GERANIUMS.
ROOTED CUTTINGS. READY FOR SHIPMENT.
RICARD, POITEVINE, $12.00 PER 1000.
NUTT, BUCHNER, DOYLE, $10.00 PER 1000.
CASH WITH ORDER.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

GERANIUM ROOTED CUTTINGS.

S. A. Nutt	$10.00 per 1000
Ricard and Poitevine	12.50 per 1000

Grown right, rooted right, packed right.
Quality is as important in summer as in winter. You get quality all the year buying my stock. Albert M. Herr, Lancaster, Pa.

Geraniums, 2¼-in., excellent stock for immediate delivery, rose scented geraniums, Poitevine, Ricard, S. A. Nutt, Grant, La Favorite, Jean Oberle, Buchner, Helen Michell, Jean Viaud, $3.00 per 100, $25.00 per 1000.
ROMAN J. IRWIN,
108 W. 28th St., New York.

Geraniums, fine stock.

King Edward, 3-in	$4.00 per 100
Improved Over Am. Beauty, 3-in	5.00 per 100
Improved Over Am. Beauty, 2½-in.	3.50 per 100
Jean Viaud, 3-in	5.00 per 100

S. A. Nutt, 2¼-in., ready in about 3 weeks. Cash. John Bauscher, Freeport, Ill.

Thirteen each of 8 varieties geraniums, rooted cuttings, labeled, $1.25 postpaid. California Geranium Co., Box 552, Santa Monica, Cal.
Geraniums, 500 S. A. Nutt, in bud and bloom, strong plants, 4-in., 7c.
C. R. Wills, Greenville, O.

Geraniums, 2-in., extra fine stock, S. A. Nutt, Ricard, Presilly, Montmort, and E. G. Hill, $2.00 per 100. Rooted cuttings of S. A. Nutt and Buchner, $10.00 per 1000; Ricard, Perkins and Jean Viaud at $12.00 per 1000. Cash.
Jacobs Bros., Box 413, Peoria, Ill.

GERANIUMS.

Ricard, 2-in.	$2.00 per 100
Buchner, 2-in.	2.00 per 100
Montmont, 2-in.	2.00 per 100
Mixed not labeled, 2-in.	1.75 per 100

E. Rawlings, Wholesale Grower, Allegany, N. Y.

ROOTED GERANIUM CUTTINGS, STRONG, HEALTHY STOCK ONLY: S. A. Nutt, semi-double Gen. Grant, Mme. Buchner (best double white), $10.00 per 1000.
The W. T. Buckley Co., Springfield, Ill.

Red geraniums, 4-in	6c
Red geraniums, 3 and 3¾-in	5c

C. J. Frew, Conneaut, O.

Geraniums, good, clean, healthy stock, all leading varieties, 4-in., 6c; 2½-in., 2c.
H. S. Wiecking, Bluffton, Ind.

Geraniums, R. C., S. A. Nutt, $10.00 per 1000; 2¼-in., $20.00 per 1000; Poitevine, $12.00 per 1000; 2¼-in., $25.00 per 1000.
FRANK LEITH & SON,
Haverhill, Massachusetts

Geraniums, only 2 in. stock left, and while it lasts can have Ricard or Poitevine at only $15.00 per 1000. Strong stock. Cash.
C. L. Humphrey, Zanesville, O.

Geraniums, Nutt, 2½-in., $2.50 per 100, $20.00 per 1000; 4-in., $7.00 per 100. Variegated Nutt, 2½-in., $5.00 per 100.
Ernest Rober, Wilmette, Ill.

Geraniums, strong R. C.: Viaud, S. A. Nutt, $9.00 per 1000; Nutt, Viaud, Poitevine, Langtry, Ricard, 2½-inch, $17.50 per 1000.
Peterson Floral Co., Gibson City, Ill.

GERANIUMS. Field rooted, fine stock, S. A. Nutt, Grant, Buchner, Trego, Poitevine, Viaud, $10.00 per 1000. Cash. Unrooted, $7.00 per 1000.
Ross Bros., Du Bois, Pa.

Geraniums, strong plants in bloom, Nutt, white and light-pink, 2½-in., $2.50; 4-in., $7.00.
Edgar Osborn, Danville, Ill.

Fine 3-in. S. A. Nutt geraniums, in bloom, $4.00 per 100. Cash with order.
P. N. Oberton, Asylum Ave., Racine, Wis.

GLADIOLI.

PLANT NOW FOR FALL BLOOM.
FINE LARGE BULBS.

Augusta	$14.00 per 1000
Brenchleyensis	12.00 per 1000
Halley	15.00 per 1000
Independence	12,00 per 1000
Klondike	18.00 per 1000
May	18.00 per 1000
Mrs. Frank Pendleton	65.00 per 1000
Panama	30.00 per 1000
Princeps	20.00 per 1000
Primulinus hybrids	25.00 per 1000
Choice mixed	12,00 per 1000
White and Light mixed	18.00 per 1000

Special prices on large quantities.
B. Hammond Tracy, Cedar Acres, Wenham, Mass.

Gladiolus spikes cut and shipped in bud, direct from the field, America Augusta, Mrs. F. King, and assorted, $4.00 per 100, $35.00 per 1000. Cash with order.
N. Leon Wintzer, West Grove, Pa.

Gladiolus spikes after July 15th. 2½c each.
L. F. Dintelman, W. 9th St., Belleville, Ill.

HARDY PLANTS.

Very strong transplanted seedlings of the following, all ready for planting in nursery rows: Delphinium Belladonna; sweet williams, Newport pink and scarlet; columbines, long spurred hybrids; canterbury bells, variety medium, single, mixed; hollyhocks, double mixed; pyrethrum, single mixed; platycodon, blue. Price $2.50 per 100. Russell Bros., Syracuse, N. Y.

Hardy Carnations, red and white, Shasta daisy, Alaska, strong transplanted stock, $1.50 per 100, prepaid; $12.00 per 1000, not prepaid. Planted July and August, will make large clumps for blooming next season.
S. W. Pike, St. Charles, Ill.

Strong hardy seedlings, 50c per 100, $4.00 per 1000; coreopsis, sweet william, mixed; Shasta daisy, double hollyhocks, stokesia, white and blue, campanulas. Cash.
George Overholser, Springfield, O.

HOLLYHOCKS.

Unusual plants of Chater's double mixed hollyhocks, $1.75 per 100.
Erlanger Greenhouses, Lexington, N. C.

HYDRANGEAS.

HYDRANGEAS.
Pot-grown, which will easily produce fine blooms, best florist varieties: Otaksa, Mme. Emil Mouillere, Mme. Maurice Hamar, 4 branch plants, 6-inch pots, 25c; 5 and 6 branch, 35c; 7 to 10 branch, 40c.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

Hydrangea Otaksa, from 3-in. pots, $5.00 per 100; 4-in., in flower, $15.00 per 100; 5-in., in flower, $20.00 per 100. 25 plants at the same rate. Fred Boerner, Cape May, N. J.

Hydrangea Otaksa, 2¼-in. pots, $3.00 per 100; rooted cuttings, $1.85 per 100, postpaid, $15.00 per 1000, express. G. E. Fink, Kenilworth, N. J.

Hydrangea Otaksa, strong rooted cuttings, $1.75 per 100, $15.00 per 1000.
Baur Floral Co., Erie, Pa.

Hydrangeas, best French varieties, 2¼-in., $4.00 per 100. Roman J. Irwin, 108 W. 28th St., New York, N. Y.

Hydrangeas, French varieties and Otaksa, 2¼-in., pots, $4.50 per 100.
Anglin & Walsh Co., Williamsbridge, N. Y.

Hydrangeas, in bloom, 50c, 75c and $1.00 each.
Holton & Hunkel Co., Milwaukee, Wis.

IRISES.

Iris pallida dalmatica, we have the true thing in this great variety at $10.00 per 100. Send for list of 30 select varieties.
W. J. Engle & Son, R. 8, Dayton, O.

Fragrant, longstemmed, pink iris "Queen of the May," big strong clumps, $8.00 per 100; divisions $3.00 per 100. Oakland Gardens Nursery, Walled Lake, Mich.

IRIS.
Stock in splendid shipping condition right now.

	100
Queen of May, Sambucina	$3.00
Crimson King, Her Majesty	5.00
Maritana, Mrs. Reuthe	5.00
Albert Victor, Leonidas	9.00
Tineae and Lohengrin	9.00
Trojana, $12.00; Caterina	20.00

The Dean Iris Gardens, Moneta, Cal.

Iris, German, whole clumps or divisions, the very best sorts; cheap. Get list.
THE IMLAY CO., ZANESVILLE, O.

Iris, German, 10 named varieties, $2.00 per 100; Japanese, white, purple, mixed, $5.00 per 100. Amon Heights Nurseries, Camden, N. J.

IMPATIENS.

Impatiens Sultani, pink, white, orange and violet rose, 2½-in., $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Impatiens Sultani, 2¼-in., red, 2c; special.
Hammerschmidt & Clark, Medina, O.

Impatiens, 2¼-in., $4.00 per 100.
Ernest Rober, Wilmette, Ill.

IVIES.

English ivy, 2½-in., $3.00 per 100; German or Parlor ivy, 2½-in., $2.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

English ivy, 4-inch, good large vines, $15.00 per 100. Geo. Wittbold Co., 745 Buckingham Place, Chicago, Ill.

English ivy, 2¼-in. pots, $3.50 per 100; $30.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

English ivy, R. C., $10.00 per 1000.
A. L. RANDALL CO.
Wabash Ave., at Lake St., Chicago.

English ivy, 3-in., $8.00 per 100.
Ernest Rober, Wilmette, Ill.

LANTANAS.

Lantanas, pink, white, red and weeping, 2½-in., $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

LAUROCERASUS.

Laurocerasus, 24 to 30 inches high, $1.00 each. Geo. Wittbold Co., 745 Buckingham Place, Chicago, Ill.

LOBELIAS.

Lobelia Kathleen Mallard, strong, healthy R. C., from soil, 60c per 100 by mail; $3.50 per 1000 by express. 2¼-in. stock, $2.00 per 100. Cash.
S. A. Pinkstone, Utica, N. Y.

MOONVINES.

Moonflowers, splendid stock from 2¼-in. pots in any quantity, $3.50 per 100, $30.00 per 1000.
The Storrs & Harrison Co., Painesville, O.

Moonvines, 2c, postpaid. Tucker's Greenhouse, Route 7, Oklahoma City, Okla.

NARCISSI.

NARCISSUS.

	Per 1000
Paper Whites, 12/14	$12.50
Paper Whites, 14/16	15.00
Emperor, 1st. size	14.00
Empress, 1st. size	14.00
Horsfieldii, 1st size	12.00
Sir Watkins, 1st. size	12.50
Sulphur Phoenix, 1st. size	12.50
Victoria, 1st. size	9.00
Princeps, 1st. size	9.00
Barrii Conspic., 1st size	8.00
Mixed above kinds, 1st. size	10.00

250 at 1000 rate.
100 of a kind, add 10%.
C. S. TAIT, BRUNSWICK, GA.

NURSERY STOCK.

WRITE FOR WHOLESALE PRICE LIST OF ORNAMENTALS.
MAYWOOD NURSERY CO., MAYWOOD, ILL.

OXALIS.

Oxalis Ortgiesi, dark foliage and yellow bloomer, always scarce, 2½-in., $3.00 per 100, $27.00 per 1000. Oak Grove Greenhouse, Tuskegee, Ala.

PALMS ETC.

PANDANUS VEITCHII—from open for

3-in. pots	$ 6.00 per 100
4-in. pots	8.00 per 100
6-in. pots	12.00 per 100

Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100.
J. J. Soar, Little River, Fla.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot sizes, $6.00 per 100; 3-in. pot, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

Latania Borbonica seedlings, ready for potting, $10.00 per 1000; Washingtonia Robusta, 2-in., last year's stock, $5.00 per 100; 3-in., ready for 5-in., $8.00 per 100.
F. Ziegler, Jr., 1830 Soniat St., New Orleans, La.

Cocos plumosa, yearlings, $5.00 per 100. Will book orders for 3-inch pot-grown plants, Spring delivery, $10.00 per 100.
Sadler, Nurseryman, Fort Myers, Fla.

PALMS, ETC.—Continued.

A pair of large CYCAS, over 6-ft. high, 55 to 60 leaves, 40 inches long, 2-ft. stem, in 20-in. cedar tubs. Make us an offer. Would take a steam boiler in exchange.
Lamprecht Bros., Ashland, Ohio.

Medium sized and large specimens of kentias, and all kinds of palms.
Kentia Nurseries, Santa Barbara, Cal.

PANSIES.

Steele's Giant Mastodon pansies, Private Stock, $4.00; mixed stock, $3.50, June sown, 6 to 8 leaves, short, bunchy. Giant Trimardeau seedlings, 6 to 8 leaves, $2.50 per 1000. New light method of packing, crate weighs 2½ lbs. and holds 1000. We grow literally by the million; our soil and altitude just suits pansies and makes them bunchy. Terms, cash.
Ozark Pansy Gardens, West Plains, Mo.

PANSIES, CHOICE COLLECTION OF LARGE FLOWERING AND FREE BLOOMING VARIETIES, FROM SEED SELECTED FROM MY OWN SEED-BEARING PLANTS, NONE OF WHICH HAVE BEEN SMALL FLOWERING. TRANSPLANTED, $5.00 PER 1000; STRONG SEEDLINGS, $2.50 PER 1000. CASH.
PETER HERB, MT. HEALTHY, O.

An excellent strain of home grown pansy seed for the commercial florist. Repeat orders each year. Large pkt. 75c; ¼ oz. $1.75; ½ oz. $3.50; 1 oz. $6.00.
Anglin & Walsh Co., Williamsbridge, N. Y.

Pansies, transplanted, fine strain, in bud and bloom, $2.00 per 100; $18.00 per 1000; small transplanted, $10.00 per 1000; $1.25 per 100.
Ernest Rober, Wilmette, Ill.

Pansy plants, Giant Trimardeau mixed, June-sown, transplanted, $6.00 per 1000.
F. Danley, Macomb, Ill.

PELARGONIUMS.

PELARGONIUMS.
No azaleas imported this fall. You know what that means, something to take their place. That means EASTER GREETING PELARGONIUMS. The demand will make these scarce this fall, they are always scarce at that time, just when you should start to make hummers for Easter. Be wise, order now for future or immediate delivery. We are preparing to supply all comers, 2¼, 3, 4-in. E. G. and Lucy Becker, $7.00, $9.00, $15.00 per 100; 3-in. Swabian Maid, Wurtembergia, $11.00 per 100; small quantity same price. Remember we are headquarters.
S. C. TEMPLIN & SON,
EASTER GREETING SPECIALISTS,
GARRETTSVILLE, OHIO.

PELARGONIUMS.
Easter Greeting,
Lucy Becker,
Swabian Maid,
Wurtembergia.
Excellent stock, 2¼-in., $7.50 per 100.
ROMAN J. IRWIN,
108 W. 28th St., New York, N. Y.

PELARGONIUMS.
2½-in., $8.00 per 100, $75.00 per 1000.
Easter Greeting, Wurtembergia,
Lucy Becker, Swabian Maid,
German Glory.
S. S. PENNOCK CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

PELARGONIUMS.
Varieties for florists, $8.00 per 100, $75.00 per 1000.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

Pelargoniums, strong 2½-in., $6.00 per 100; 30 newest named varieties, including Lucy Becker, E. Greeting and Wurtembergia. K. R. H. Nursery Co., 3852 Loma Vista Ave., Oakland, Cal.

Pelargoniums, good, 2¼-in. stock: Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, $7.50 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Pelargoniums, Easter Greeting, Lucy Becker, Swabian Maid and Wurtembergia, strong, clean plants from 2¼-in. pots, $7.50 per 100, $70.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Pelargoniums, Easter Greeting, 2¼-in., $7.00 per 100; 3 in., $9.00 per 100; 4 in., $15.00 per 100. Fine clean stock. Cash.
C. L. Humphrey, Zanesville, O.

PEONIES.

PEONY ROOTS.
The best cutflower varieties. Complete list now ready.
S. S. PENNOCK COMPANY,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

PEONY ROOTS.
Best varieties for cut flower use. Write us for our list and prices.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

Peony roots: F. Maxima, 15c; Jules Elie, 50c; F. Crousse, 35c; Couronne d'Or, 30c; Duchess de Nemours, 25c; Edulis Superba, 12c, strong divisions. War conditions permitting, importations will arrive in October.
L. F. DINTELMAN,
W. 9th St., Belleville, Ill.

The world's best, rare varieties, Le Cygne, Solange, Martha Bullock, Tourangelle, Therese, Cahuzac, Enchantress, Primevere, etc. New catalog ready. D. W. C. Ruff, Buena Vista Gardens, St. Paul, Minn.

French peonies can be shipped with celerity and security via Bordeaux-New York. Catalog free. Dessert, Peony Specialist, Chenonceaux, France.

1000 Queen Victoria, 8c; 300 Marechal Valliant, 11c; owing to overstock. Most other standard and rare varieties for sale at regular prices. Kansas City Peony Gardens, Kansas City, Mo.

Peonies, whole clumps or divisions, the very best sorts; cheap. Get list.
THE IMLAY CO., ZANESVILLE, O.

Peonies, 21 acres of the best cut flower varieties. Send for list.
W. A. Reiman, Vincennes, Ind.

PEPPERS.

Birds eye peppers and Jerusalem cherries, fine Xmas, strong 2¼-in. pots, $4.00 per 100, $35.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Peppers, Celestial, large and small cluster.
Geo. A. Kuhl, Pekin, Ill.

PETUNIAS.

Petunias, Rosy Morn, 3-inch, $6.00 per 100. Geo. Wittbold Co., 745 Buckingham Place, Chicago, Ill.

Petunia single California Giant, 2¼-in., $2.00 per 100. Cash.
S. A. Pinkstone, York & Hickory, Utica, N. Y.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified advs.

PHLOXES.

Phlox Mrs. Jenkins, best white, 3-yr.-old, $3.00 100. Amon Heights Nurseries, Camden, N. J.

Phlox Miss Lingard, 3-in., $7.00 per 100. Cash.
M. M. Lloyd, Overland, Mo.

POINSETTIAS.

Poinsettias—true Christmas type. Select stock 2½-inch pots. Shipped in paper pots, $6.00 per 100, $55.00 per 1000. See our ads for Campanulas, pot plant Chrysanthemums, Stevias, Cyclamen and Primulas elsewhere in these columns.
STUPPY FLORAL COMPANY
Saint Joseph, Missouri

Poinsettias, red, now ready for shipment, out of 3-in. pots, $6.00 per 100; 2½-in. pots, $5.00 per 100. Poinsettias, pink, from 2½-in. pots, $1.00 per doz., $7.00 per 100. Cash with order. please. Anton Schultheis, 316 19th St., College Point, N. Y.

POINSETTIAS.
The real true type Christmas poinsettia, 2½ in., $6.00 per 100; $55.00 per 1000.
August delivery.
AMERICAN BULB CO.,
172 No. Wabash Ave., Chicago, Ill.

Orders booked now for July and August delivery for 2½-in. top cuttings, $6.00 per 100; $50.00 per 1000.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

Poinsettias, true Christmas Red, 2¼-in., August delivery, excellent stock, $6.00 per 100; $55.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Poinsettia. Orders booked in advance for June and summer delivery on 2½-in., top cuttings, $6.00 per 100, $50.00 per 1000.
Ernest Rober, Wilmette, Ill.

Poinsettias, nice well established plants from 2½ in. pots, grown right and packed right, $5.00 per 100. This is fine stock.
O. C. Heberling, Georgetown, Ky.

Poinsettias, strong 2½-in. pots, packed well for shipment by express, $7.50 per 100; $65.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Poinsettias, true Xmas stock, 2¼-in., $5.00. per 100.
Jos. Austin, 35th & Park, Kansas City, Mo.

Poinsettias, true type, good plants and well packed, 2½-in., $6.00 per 100.
Truitt's Greenhouses, Chanute, Kansas.

Poinsettias, 2½-in., $6.00 per 100, shipped in paper pots. Grohman The Florist, 117 No. Franklin, Saginaw, Mich.

Poinsettias, orders booked for strohg 2½-in. top cuttings, $6.00 per 100, $50.00 per 1000. Cash. J. C. Steinhauser, Pittsburg, Kan.

Poinsettias, 2½ and 3-in.
Geo. A. Kuhl, Pekin, Ill.

Poinsettia, 3-in., 5c.
M. H. Wetherbee, Charles City, Iowa.

ALBUM OF DESIGNS, 75c per copy, prepaid. Florists' Pub. Co., Caxton Bldg., Chicago.

PRIMULAS.

SCHILLER'S PRIMROSES
"THE STRAIN THAT LEADS"
Ready now from 2¼-in. pots of the usual high class strains, short and stocky, frame grown.
CHINESE LARGE FLOWERING FRINGED
in 5 separate colors or mixed
$3.50 per 100; $32.50 per 1000
CHINESE STAR SHAPED
Mixture of carmine, salmon and white
$4.00 per 100
MALACOIDES LAVENDER, PINK, WHITE
$3.50 per 100; $32.50 per 1000
MALACOIDES LARGE FLOWERING MIXED
$5.00 per 100
OBCONICA
No seed of these arrived from our German specialist this year, we grew our own and selected seedbearers from thousands of plants
OBCONICA LARGE FLOWERING
in 9 separate colors or mixed
$5.00 per 100; $45.00 per 1000
OBCONICA LARGE FLOWERING FRINGED
in 6 separate colors or mixed
$5.00 per 100; $45.00 per 1000
J. L. SCHILLER, TOLEDO, O.

PRIMULAS.
CHINESE, Well-grown 2¼-in., ready to shift, best mixed varieties, per 100, $3.00; per 1000, $27.50. MALACOIDES, bushy 2¼-in. now ready, per 100, $3.00; per 1000, $27.50.
FORBESI, ready August 10th, 2¼-in., from seedlings only, per 100, $2.25. In 1000 lots, ready August 15th, per 1000, $20.00.
KEWENSIS and BUTTERCUP (yellow), ready August 15th to 25th, 2¼-in., per 100, $2.50.
SOLD OUT OF BEGONIAS. THE DEMAND FOR OUR STRAIN HAS BEEN SO GREAT THAT WE COULD NOT ADVERTISE STOCK.
CASH.
JOS. H. CUNNINGHAM,
(The Primrose Man)
DELAWARE, OHIO.

PRIMULAS WITH A REPUTATION
True Silver Dollar Strain
(Very scarce this season)
Obconica grandiflora and Gigantea, alba, Appleblossom, Coerulea, Oculate, Firequeen, Rosea, Kermesiana, Compacta, Violacea, Salmonea, strong 2¼-in. stock, $5.00 per 100, $45.00 per 1000.
Chinensis grandiflora, fringed, 11 separate leading varieties from 2¼-in. pots, $3.50 per 100, $32.50 per 1000. Cash please.
HENRY SCHMIDT,
673 Church Lane, North Bergen, N. J.

PRIMULA PLANTS.
Grown for us by a specialist. Plants guaranteed. Chinensis in 7 varieties, 2¼-inch, $3.50 per 100, $30.00 per 1000; malacoides, strong 2¼-inch, $3.50 per 100, $30.00 per 1000; Forbesi, baby, ready August, $3.00 per 100, $27.00 per 1000; Buttercup and Kewensis, ready August 15, 2¼-inch, $3.00 per 100, $27.00 per 1000; obconica gigantea, 2¼-inch, ready August 15, $5.00 per 100, $45.00 per 1000.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

PRIMULAS.
Yellow Polyanthus, primulas Acaultis Veris, or giant English primrose, exceptionally fine, averaging 12 or more flowers to spike, strong divisions, $8.00 per 100, $60.00 per 1000. Elatior, 2-in., $4.00 per 100, $35.00 per 1000.
Send for copy of our plant bulletin and bulb list.
S. S. PENNOCK CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

PRIMULA GRANDIFLORA, in variety. Best shades shipped under separate label. Strictly first class stock, dark green, not hardened in pots but full and heavy, ready for 4-in., pots, 2½-in., $5.00 per 100.
See our ads for POT PLANT Chrysanthemums, Campanulas, Poinsettias, Stevias and Cyclamen elsewhere in these columns.
STUPPY FLORAL CO., SAINT JOSEPH, MO.

Primula obconica, gigantea and grandiflora, George Arend's Ronsdorfer strain, $5.00 per 100, $45.00 per 1000, August delivery. Chinensis, fine strain in all colors, specials or mixed, 2¼-in., $3.50 per 100, $32.50 per 1000. Malacoides, mixed, 2¼-in., $3.50 per 100, $30.00 per 1000; malacoides, rose pink, 2-in., $3.50 per 100, $30.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Primula obconica gigantea, Dreer's choice mixed strain, very stocky plants from 2½ in. pots, $6.00 per 100, $55.00 per 1000. Try sample order of these.
Malacoides, 2½ in., $3.50 per 100; 3 in., $5.00 per 100.
Chinensis mixed, strong, 2½ in., $5.00 per 100. Cash. Freeport Floral Co., Freeport, Ill.

PRIMULA CHINENSIS, in brilliant colors, named varieties, assorted, strong, 2¼ in., $3.00 per 100. MALACOIDES large flowering, white, pink and lavender, 2¼ in., $2.50 per 100. Cash, please.
SCHIEBLE BROS.,
Miami, Lock and Old Main Sts.,
MIAMISBURG, OHIO.

Primula obconica, gigantea and grandiflora, separate colors and mixed, 2¼ in., $4.00 per 100, fine plants. Cash.
Byer Bros., Chambersburg, Pa.

Primula malacoides, fine, large plants, 3-in., ready for 4-in., $2.00 per 100.
Edward Whitton, City and Green, Utica, N. Y.

Primula obconica, fine strain, best colors, 2¼-in. pots, at $5.00 per 100, $45.00 per 1000; 3-in. pots at $7.50 per 100, $65.00 per 1000. Primula chinensis fimbriata and malacoides, 2¼-in. pots, at $4.00 per 100, $35.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Primula obconica, gigantea and grandiflora, from 3-in. pots, $7.00 per 100; Chinese, from 2¼-in. pots, $3.50 per 100, $30.00 per 1000. See cinerarias and dracaenas.
Wettlin Floral Co., Hornell, N. Y.

Primula obconica, Miller's Giant, fine 3-in., $5.00 per 100; malacoides, 3-in., $5.00; 2-in., $2.50 per 100. Cash. These plants will please you. J. W. Miller, Shiremanstown, Pa.

Primrose malacoides, a distinct deep lavender, almost violet, does not fade, strong seedlings, $1.50 per 100; 2¼-in., $3.00 per 100.
J. C. Steinhauser, Pittsburg, Kan.

Primula malacoides rosea, selected strain for Aug. and Sept. delivery, 2¼-in. pots, $3.00 per 100, $25.00 per 1000.
Fred H. Lemon & Co., Richmond, Ind.

Chinese primrose, mixed colors, good stock, 2-in., $2.50. Separate named, colors, 2-in., $3.00. See cyclamen ad. Cash.
M. S. Etter, Shiremanstown, Pa.

Primula chinensis, very best varieties, strong plants, from 2½-in. pots, $4.00 per 100; $35.00 per 1000. Cash. 500 or more at 1000 rate.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Primulas obconica, 2½-in. pots, $5.00 per 100. Cash with order.
P. N. Obertin, 1948 Asylum St., Racine, Wis.

Primroses, Chinese, malacoides, obconica.
Geo. A. Kuhl, Pekin, Ill.

PRIVET.

Amoor River privet seedlings, for lining out, 60c per 100. Anderson Floral Co., Anderson, S. C.

ROSES.

FANCY YOUNG ROSE STOCK.

5000 GRAFTED BRILLIANT,
Choice 2½ and 3-inch stock,
$10.00 per 100.

500 OWN ROOT BEAUTIES,
2½-inch,
$5.00 per 100.

1000 GRAFTED RICHMOND,
3-inch stock,
$10.00 per 100.

1000 OWN ROOT RICHMOND,
$4.00 per 100.

BASSETT & WASHBURN,
HINSDALE, ILLINOIS.

ROSES READY TO BENCH
CLEARANCE SALE AT REDUCED PRICES
STRONG, VIGOROUS PLANTS

	Own Root	Grafted
White Killarney, 2½-in.	$5.00	$10.00
White Killarney, 3-in.	...	12.00
Milady, 3½-in.	8.00	12.00
Richmond, 2½-in.	4.00	....
Killarney Brilliant, 3-in. and 3½-in.	8.00	....
Ophelia, 2½-in.	...	10.00
Ophelia, extra strong, 3½-in.	...	15.00
Ophelia, bench plants	...	10.00
Pink Killarney, 2½-in.	...	10.00
Baby Doll, 2½-in.	...	10.00
Mrs. Aaron Ward, bench plants	...	5.00

Immediate delivery.
GULLETT & SONS Lincoln, Illinois

ROSE PLANTS, 2½-INCH STOCK.

	100	1000
Pink Killarney	$4.50	$40.00
White Killarney	4.50	40.00
Killarney Brilliant	4.50	40.00
Sunburst	5.00	45.00
Richmond	4.00	35.00
American Beauty	6.00	55.00
Geo. Elger	4.00	35.00

WIETOR BROS.,
162 N. Wabash Ave., Chicago, Ill.

ROSE PLANTS.
Strong, healthy, thrifty stock.

	Per 100
Hoosier Beauty, 3-in.	$8.00
Mrs. Aaron Ward, 3-in.	7.00
Killarney, 3-in.	6.00
White Killarney, 3-in.	6.00

A. C. BROWN, SPRINGFIELD, ILL.

Rose plants especially grown for forcing.

Beauties, 3-in.	$10.00 per 100
Radiance, 3-in.	8.00 per 100
Radiance, 2¼-in.	5.00 per 100
Mock, 2¼-in.	6.00 per 100

ROSEMONT GARDENS,
Montgomery, Alabama.

Roses, propagated October, excellent strong stock, ready for bench or outside planting.

Radiance, 2 and 2½-in. pots	$50.00 per 1000
Radiance, 3-in. pots	75.00 per 1000
Red Radiance, 2 and 2½-in. pots	50.00 per 1000
Ivory, 2 and 2½-in. pots	35.00 per 1000

T. G. OWEN, COLUMBUS, MISS.

Surplus Rose Stock.
700 good Richmonds,
600 good Killarneys,
3-in. stock, $3.00 per 100.
HAENTZE FLORAL CO.,
Fond du Lac, Wisconsin.

ROSES FOR EASTER BLOOMING.
Plants we offer are all 3-yr.-old dormant plants of the very best florist sorts. Write us for our list and prices.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

Roses, out of 3 in. pots, good, strong, healthy stock, 1000 Bridesmaid, 230 Golden Gate, 240 Ivory and 400 Richmond, own root, $6.00 per 100; 55 Geo. Elger, own root, $7.00 per 100. Cash. Ulrich Floral Co., Tiffin, O.

Rose plants, good stock, ready for planting.

Sunburst	$30.00 per 1000
White Killarney	30.00 per 1000
Richmond	25.00 per 1000

Geo. Reinberg, 162 N. Wabash Ave., Chicago.

Grafted rose plants, from 2½-in. pots. 500 Ophelia; 500 White Killarney; 1000 Pink Killarney.
$10.00 per 100; $90.00 per 1000.
N. NEILSEN, MANKATO, MINN.

Roses, own root, strong stock 3-in. pots: Kaiserin, Pink Killarney, White Killarney, Richmond, $4.50 per 100, $40.00 per 1000.
United States Cut Flower Co., Elmira, N. Y.

Roses, strong 3-in. plants, Milady, Mrs. Geo. Shawyer, White Killarney, My Maryland, Prima Donna, Sunburst and September Morn, $5.00 per 100. Walter Armacost & Co., Sawtelle, Cal.

Fine clean, healthy American Beauty bench plants. Immediate shipment.
$50.00 per 1000.
Weiss & Meyer Co., Maywood, Ill.

Roses at bargain prices if taken at once; nice, clean, healthy stock: Richmond, 3-in., $3.00 per 100; Pink and White Killarney, 2-in., $2.50 per 100. Briscoe & Stowell, Charles City, Iowa.

Roses, American Beauty, White and Pink Killarney, Kaiserin, Richmond, Milady, etc., 3-in., $6.00; 4-in., $8.00 per 100; strong, own root stock. Henry Smith, Grand Rapids, Mich.

Roses, Killarney Brilliant bench plants, bargain offer, $5.00 per 100, $40.00 per 1000.
Albert F. Amling Co., Maywood, Ill.

Roses, 2½-in. Killarney and Richmond, 2½c.
York & Panasuk, Houghton, Mich.

Shawyers, 3-in. pots, own root, $6.00 per 100.
Wm. Dittman, New Castle, Ind.

Special prices on surplus stock, 2¼ and 4-in.
Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS.

Ficus elastica, 4-in., 25c; 5-in., 35c; 6-in., 50c; 8-in., 75c; Ficus Pandurata, 5-in., 50c; 6-in., 75c.
H. C. Doescher, 2000-48 Gentilly Ave., New Orleans, La.

SALVIAS.

Salvia America, perpetual bloomer, 2½-in., $1.00 per doz.
Oak Grove Greenhouse, Tuskegee, Ala.

Salvias, strong 2¼-in., $2.00 per 100; Zurich and splendens.
J. C. Steinhauser, Pittsburg, Kan.

SANTOLINAS.

Santolinas, nice, bushy, 2¼-in., 2½c.
J. C. Steinhauser, Pittsburg, Kan.

SEEDS.

HEADQUARTERS FOR
ZVOLANEK'S WINTER ORCHID FLOWERING
SWEET PEA SEED.
ALL VARIETIES.
WRITE FOR COMPLETE LIST
AND
SPECIAL ASSORTMENT OFFERS.
A. L. RANDALL COMPANY,
WABASH AVE. AT LAKE ST., CHICAGO.

Pansy seed, extra fine, giant flowering, 5000 seeds, $1.00 postpaid, with pansy booklet.
Edward Wallis, Berlin, N. J.

ASPARAGUS PLUMOSUS NANUS AND SPRENGERI SEED.
New crop of guaranteed quality, Northern greenhouse-grown, true to type.
ASPARAGUS PLUMOSUS NANUS.

Per 1,000 seeds	$3.50 per 1000
Per 10,000 seeds	3.25 per 1000
Per 20,000 seeds	3.00 per 1000

ASPARAGUS SPRENGERI.

Per 1,000 seeds	$1.50 per 1000
Per 10,000 seeds	1.25 per 1000

Send for a copy of our Plant Bulletin and Bulb List.
S. S. PENNOCK COMPANY,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

SWEET PEA SEED.
Zvolanek's new novelties, and standard orchid flowering varieties.
See complete list in our display ad of this issue.
S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

WINTER-FLOWERING SWEET PEAS.
ROSE QUEEN.
Greenhouse-grown, ready for delivery. This seed was grown for our own use; no flowers were sold on account of growing vegetables. We offer this selected seed, 4 oz., $17.00; 1 oz., $4.50; ½ oz., $2.50.
M. Fleming & Son, Hinsdale, Ill.

ASPARAGUS PLUMOSUS SEED.
$3.00 per 1000,
$13.75 per 5000,
$25.00 per 10,000.
OUR OWN PICKING.
WELL DEVELOPED AND PLUMP.
PITTSBURGH CUT FLOWER CO.,
116-18 Seventh St., Pittsburgh, Pa.

Sweet pea seed, Zvolanek's complete list. Send for copy. His seed at his prices.
Pansy seed, our prize Giant Mixture, $6.00 per ounce. Keystone Snapdragon seed; of course you know this; $1.00 per pkt., 6 pkts. for $5.00.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

PANSY SEED.
Fresh.
Our pansy seed has a reputation. 1 oz., $7.00; 3 oz., $18.00.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

SWEET PEA SEED.
The best winter-flowering kinds. All Butterfly, Orchid, Spencer, white, pink, lavender pink and white.
AMERICAN BULB CO.,
162 N. Wabash Ave., Chicago.

Asparagus plumosus nanus seed, greenhouse grown, $3.50 per 1000; southern grown, $2.50 per 1000; Sprengeri, $1.00 per 1000. All fresh seed.
AMERICAN BULB CO.,
172 N. WABASH AVE., CHICAGO, ILL.

Holco fancy Giant pansy seed, carefully grown 1917 crop. Packet, 20c; trade pkt., 50c; ⅛ ounce, $1.50; 1 ounce, $6.00.
Holmes-Letherman, Canton, O.

Asparagus Sprengeri, new crop, immediate delivery, 75c per 1000.
H. N. GAGE CO., INC., MONTEBELLO, CAL.

An extra good grade of mixed cyclamen seed, Michigan grown, 65c per 100, $5.00 per 1000.
P. L. Ward, Hillsdale, Mich.

SMILAX.

Smilax, 2½-in., $3.50 per 100, $30.00 per 1000.
Smilax, 3-in., $8.00 per 100, $70.00 per 1000.
Send for a copy of our Plant Bulletin and Bulb List.
S. S. PENNOCK COMPANY
1608-20 Ludlow St., Philadelphia, Pa.

Good strong, 2½-in. plants, $3.00 per 100, $25.00 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

5000 smilax, 2¼-in., good, strong plants, $3.00 per 100, $25.00 per 1000. Cash with order. Emil Metzmaier, Florist, 1382 S. 4th St., Columbus, O.

Smilax, 2000 extra strong 4-in. in No. 1 condition, $7.00 per 100; satisfaction guaranteed. Can be shipped via freight if desired.
Evenden Bros. Co., Williamsport, Pa.

Smilax, 2-in., $2.00 per 100, $18.00 per 1000; seedlings, 50c per 100, $4.00 per 1000.
Edward W. Schuster, Crookston, Minn.

Smilax, strong, out of 2¼-in. pots, $2.00 per 100, $18.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Smilax, 2-in., two plants to pot, $2.00 per 100.
Harglerode Bros., Shippensburg, Pa.

Smilax, 3-in., good, $3.00 per 100.
Wm. Swinbank, Sycamore, Ill.

Smilax, good 2-in., $2.50 per 100; field-grown, $3.00 per 100. J. S. Stuart & Son, Anderson, Ind.

Smilax, 2-in., cut back, good, $2.00 per 100. Cash. Brinkerhoff Greenhouses, Springfield, Ill.

Smilax, 2-in., choice plants, $2.00 per 100.
BROWN'S GREENHOUSES, CLYDE, O.

SMILAX—Continued.

Nice, bushy smilax, 3-in., $4.00 per 100, ready now; 2-in., $2.50 per 100, ready in August. Cash.
Royston & Fenton, Evansville, Ind.

Smilax, 2¼-in., 2c. Cash.
R. P. Atwell, Ft. Dodge, Iowa.

Smilax, 2½-in. stock, $3.00 per 100.
Henry Smith, Grand Rapids, Mich.

1200 extra fine, 3-in. smilax, 3c.
The Janesville Floral Co., Janesville, Wis.

Smilax, 2¼-in., $3.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Smilax seedlings, 50c per 100. Cash.
W. A. Ballou, Wheaton, Ill.

Smilax, 2½-in., $1.50 per 100; $14.00 per 1000.
Riverside Greenhouses, Appleton, Wis.

Smilax, good 2-in., $2.00 per 100. Cash.
R. K. Stokesberry, Leetonia, O.

3000 strong 2-in. smilax, $2.00 per 100.
The Miami Floral Co., Dayton, O.

Smilax, 2-in., $2.00 per 100.
Loyd C. Bunch, Fredonia, Kan.

Smilax, choice 2¼-in., $2.00 per 100.
J. C. Steinhauser, Pittsburg, Kan.

Smilax, select 2¼-in., $2.50 per 100, $22.50 per 1000. Baur Floral Co., Erie, Pa.

Smilax, 2-in., $2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Smilax, 2¼-in., $3.00 per 100; $25.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

SNAPDRAGONS.

SNAPDRAGONS.

	100	1000
RAMSBURG'S SIL. PINK, 2½-in.	$5.00	$40.00
RAMSBURG'S SIL. PINK, 3-in.	8.00	70.00
PHELP'S WHITE, 2½-in.	5.00	40.00
PHELPS' YELLOW, 2½-in.	5.00	40.00
GIANT YELLOW, 2½-in.	5.00	40.00
NELROSE, 2½-in.	5.00	40.00
KEYSTONE, 2½-in.	5.00	40.00

S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Snapdragons, 2¼-in. pots, Ramsburg's Silver Pink, Phelp's White Giant, Yellow, Melrose, Defiance Red, Salmon Pink, at $4.00 per 100, $35.00 per 1000. Keystone, new, winter blooming Rose Pink at $5.00 per 100, $45.00 per 1000; also fine seeds of White, Yellow, Nelrose and Garnet, at 50c per pkt.; Keystone and Silver Pink at $1.00 per pkt.
Anglin & Walsh Co., Williamsbridge, N. Y.

Snapdragons, Silver Pink, ready now, Phelps' White and Yellow, 2¼-in., $4.50 per 100; $40.00 per 1000. Keystone snapdragon, 2¼-in., $5.00 per 100, $45.00 per 1000.
Do not fail to order a packet of our new Keystone snapdragon seed, clear pink, and an all winter bloomer, $1.00 per packet.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Buxton's, Ramsburg's and Melrose Silver Pink. $4.00 per 100, $35.00 per 1000.
Keystone, 2¼-in., $5.00 per 100, $45.00 per 1000.
Phelps' White and Phelps' Giant Yellow, $5.00 per 100, $45.00 per 1000. Roman J. Irwin, 108 W. 28th St., New York, N. Y.

SNAPDRAGONS.

	100	1000
Keystone Pink, 2¼-in.	$3.50	$30.00
Silver Pink, 2¼-in.	3.50	30.00

A. L. RANDALL CO.,
Wabash Ave. at Lake St., Chicago, Ill.

Snapdragons, Silver Pink and Queen Victoria, ready now, good, strong plants, 2-in. pots, pinched back and branching, $3.00 per 100, $25.00 per 1000. Cash.
Dumser Floral Co., Elgin, Ill.

NON PLUS ULTRA.
Antirrhinum rubrum, the red snapdragon, just like velvet, 2-in., $5.00 per 100. Rohrbach's Greenhouses, Goodfellow & McLaren, St. Louis, Mo.

Genuine Silver Pink seedling plants, originator's stock, free from disease, $5.00 per 100, 250 for $10.00. S. S. Ramsburg, Somersworth, N. H.

Snapdragons, Nelrose and Phelps' White, strong plants from seed, pinched back, 2-in., 2c. Cash. J. H. Dann & Son, Westfield, N. Y.

Snapdragons, silver pink, strong 2-in., $4.00 per 100. Krueger Bros., Toledo, O.

STEVIAS.

Stevia, extra stocky 2½-in., $3.00 per 100, $27.00 per 1000. Try sample order then you will want more. Cash.
Freeport Floral Co., Freeport, Ill.

Stevias, double and single, 2¼-in., $3.00 per 100, $25.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Stevia, extra strong, out of 2¼-in. pots, $2.50 per 100; $20.00 per 1000. Cash.
John Faber, R. R. 4, Box 137, Kankakee, Ill.

Stevias, 2½-in., $2.50 per 100.
Jos. Austin, 35th & Park, Kansas City, Mo.

Stevia, strong 2¼-in., 2½c.
J. C. Steinhauser, Pittsburg, Kan.

Stevias, dwarf, 2½-in., $2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Stevia, 4-in., ready for shifting, $5.00 per 100. Cash with order. Simon & Fricke, 4227 North Ave., Silverton, Ohio.

STRAWBERRY PLANTS.

White strawberry, very productive, medium size, excellent flavor. 2½-in. squares, $5.00 per 100. Field grown, $2.00 per 100.
A. E. Croft, Garrison, N. Y.

SWAINSONAS.

Swainsonas, strong, 4-in. stock, $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

VEGETABLE PLANTS.

Celery, cabbage and cauliflower plants. Rerooted Winter Queen, Golden Heart, Giant Pascal and White Plume celery, $1.40 per 1000, 5000 80c. Re-rooted French Golden Self Blanching, $2.50 per 1000. Re-rooted Surehead, Succession, all Head, Early and Flat Dutch cabbage plants, $1.00 per 1000. Re-rooted Snowball cauliflower, $3.00 per 1000.
F. W. Rochelle & Sons, Chester, N. J.

Fine celery plants, Giant Pascal, Improved White Plume and Winter Queen, $2.00 per 1000 under 10,000 lots; larger lots, $1.00 per 1000. Satisfaction guaranteed. We send samples, also pack carefully.
Oscar Snedeker, Doylestown, Pa.

Tomato plants	$2.00 per 1000
Peppers	3.00 per 1000
Egg plants	3.00 per 1000
Cabbage plants	2.00 per 1000

S. W. SHANKLIN,
Fullerton, R. F. D. Box 92, Balto. Co., Md.

Celery plants, Giant Pascal, Golden Self Blanching (French strain), also the grand New Easy Blanching variety, which is easy to grow; fine plants, ready for the field, $2.00 per 1000 or $8.75 for 5000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

100,000 cabbage plants, field-grown, All Head and large type of Wakefield, $1.50 per 1000. No order too large for us to fill. Guaranteed to please you in every way.
S. T. Danley & Son, Macomb, Ill.

Cabbage, Copenhagen Market and Allhead early seedlings, strong, stocky, outdoor-grown, $1.75 per 1000; tomato Stone, strong seedlings, outdoor-grown, $1.75 per 1000.
Odor Greenhouses, Iola, Kan.

Millions of field-grown plants.

Cabbage	$1.00 per 1000
Celery	2.50 per 1000
Parsley	2.50 per 1000

F. M. Pattington, Scipioville, N. Y.

300,000 late Flat Dutch cabbage, ready for field, $2.00 per 1000; 5000 strong tomato plants, ready for field, $3.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Celery, transplanted, White Plume, Golden Self-Blanching, Fordhook, Emperor, $2.00 per 1000. Cash.
C. A. Anderson Greenhouse Co., Ironesta, Pa.

Vegetable plants, late cabbage, Flat Dutch, Drumhead, All Seasons, $2.50 per 1000; 40c per 100. Cash. Hammerschmidt & Clark, Medina, O.

Celery plants, Self Blanching and Giant Pascal, $1.50 per 1000; cauliflower, $5.00 per 1000.
W. J. Olds, Union City, Pa.

Celery plants, all kinds in large quantities, $1.00 per 1000, $8.50 per 10,000.
J. C. Schmidt, Bristol, Pa.

Cabbage, Danish Ball Head and Late Flat Dutch, $1.00 per 1000.
Suburban Seed Co., La Grange, Ill.

Premium Flat Dutch cabbage, field-grown, stocky plants at $1.50 per 1000.
Wagner's Greenhouses, Tiffin, O.

Danish Ball Head cabbage plants, $2.00 per 1000.
H. M. Fountain; R. R. 8, Grand Rapids, Mich.

2½-in. John Baer tomato, $2.00 per 100. Cash.
Dumser Floral Co., Elgin, Ill.

Late cabbage plants, $1.50 per 1000.
Oscar Snedeker, Doylestown, Pa.

VERBENAS.

Lemon verbenas, 2½-in. pots, $4.00 per 100.
The Storrs & Harrison Co., Painesville, Ohio.

Verbenas, transplanted, in separate varieties, $1.00 per 100. Ernest Rober, Wilmette, Ill.

VINCAS.

VINCA VARIEGATA.
Special price for balance of season.
Our stock of vincas is extra good. Our 4-in. stock is strong, field-grown plants, potted up last fall and are in fine shape.

	Per 100
No. 1, from 4-in. pots	$ 8.00
Extra heavy, long vines, 4-in. pots	10.00

2-in., $2.00 per 100, $20.00 per 1000.
We are headquarters for Vinca variegata.
ELMER RAWLINGS,
WHOLESALE GROWER, ALLEGANY, N. Y.

Vincas, variegated, strong rooted cuttings, $1.25 per 100, $10.00 per 1000; 2-in., $3.00 per 100, $25.00 per 1000; 2½-in., $4.00 per 100, $35.00 per 1000; 3-in., $7.00 per 100, $60.00 per 1000; 4-in., $8.00, $10,00, $12.00 and $15.00 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

VINCAS.
VARIEGATED AND GREEN.
Send us your order for large field clumps. You can divide into two or three plants, $5.50 per 100, $50.00 per 1000.
AMERICAN BULB CO.,
162 N. Wabash Ave., Chicago.

Variegated vinces, rooted cuttings, $1.25 per 100, $10.00 per 1000; 2¼-in., $3.00 per 100, $25.00 per 1000; 3-in., $7.00 per 100, $60.00 per 1000; 3½-in., extra strong, $9.00 per 100; 4-in., extra strong, 8 to 10 leaves, $12.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York

VINCA VARIEGATA.

	100	1000
50,000 2¼-in.	$2.00	$18.00
Rooted cuttings	...	10.00

Cash with order.
PAUL M. HALBROOKS, NEWARK, O.

Vinca variegated, rooted cuttings at $1.10 per 100, $9.00 per 1000; 2¼-in. at $3.00 per 100, $25.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Vinca variegata, from 4-in. pots, $10.00 to $15.00 per 100. Cash, please.
William Capstick, Auburndale, Mass.

Vinca variegata, extra strong, fine, heavy plants, 4-in., $10.00 per 100. Cash.
Ullrich Floral Co., Tiffin, O.

Vinca variegata, very fine 2-in., $2.50 per 100; rooted cuttings, $10.00 per 1000.
Russell Bros., Syracuse, N. Y.

Vinca variegata, 2-in., strong, $3.00 per 100, $25.00 per 1000. Vinca rosea, 2-in., $3.00 per 100. Ernest Rober, Wilmette, Ill.

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Vinca var., 2-in., $2.00 per 100; R. C., $1.00 per 100. L. Potter & Sons, Waukegan, Ill.

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Violets, extra fine stock.

	100	1000
Governor Herrick, 3-in.	$5.00	$45.00
Princess of Wales, 3-in.	5.00	45.00

Cash.
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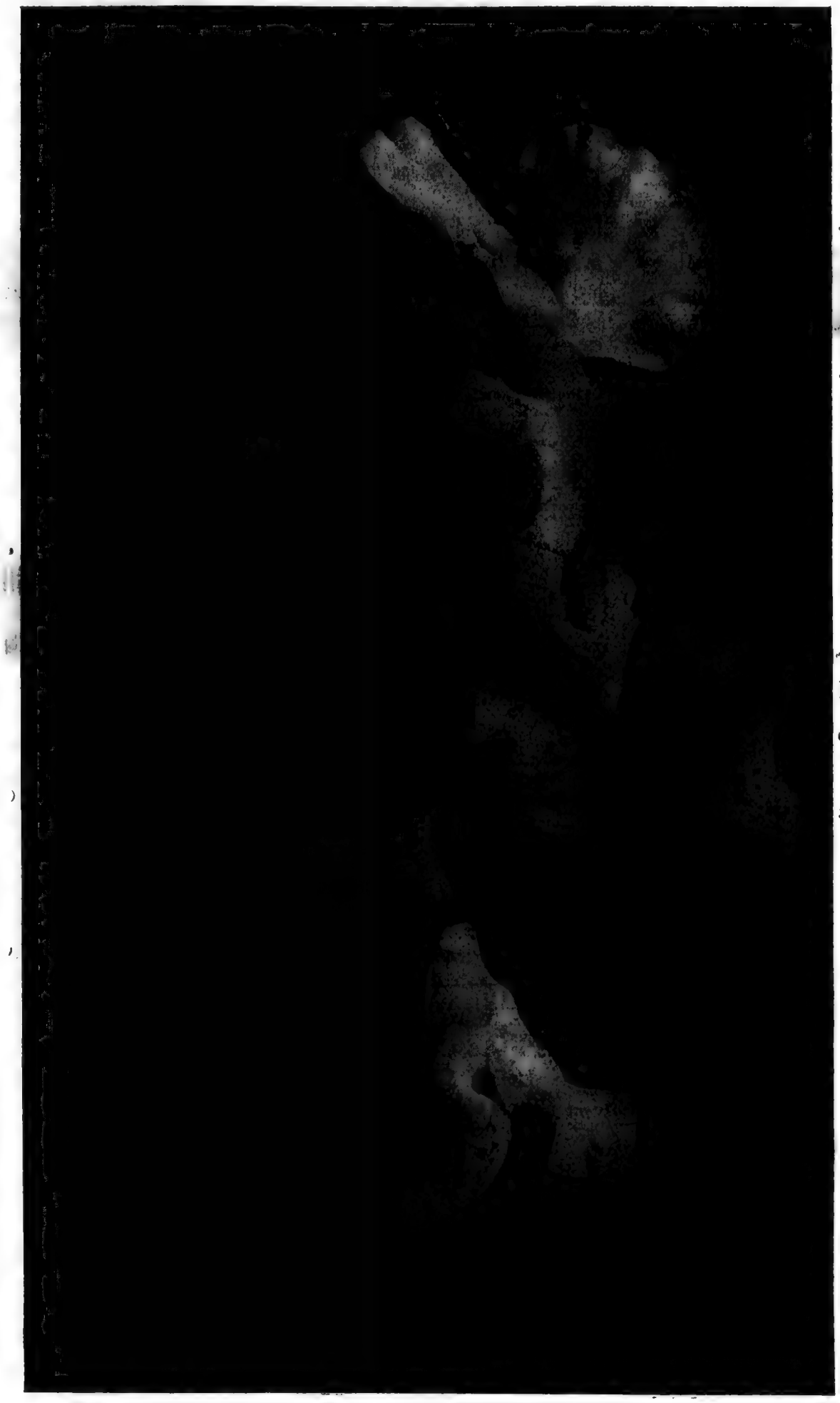
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508 South Dearborn Street
CHICAGO

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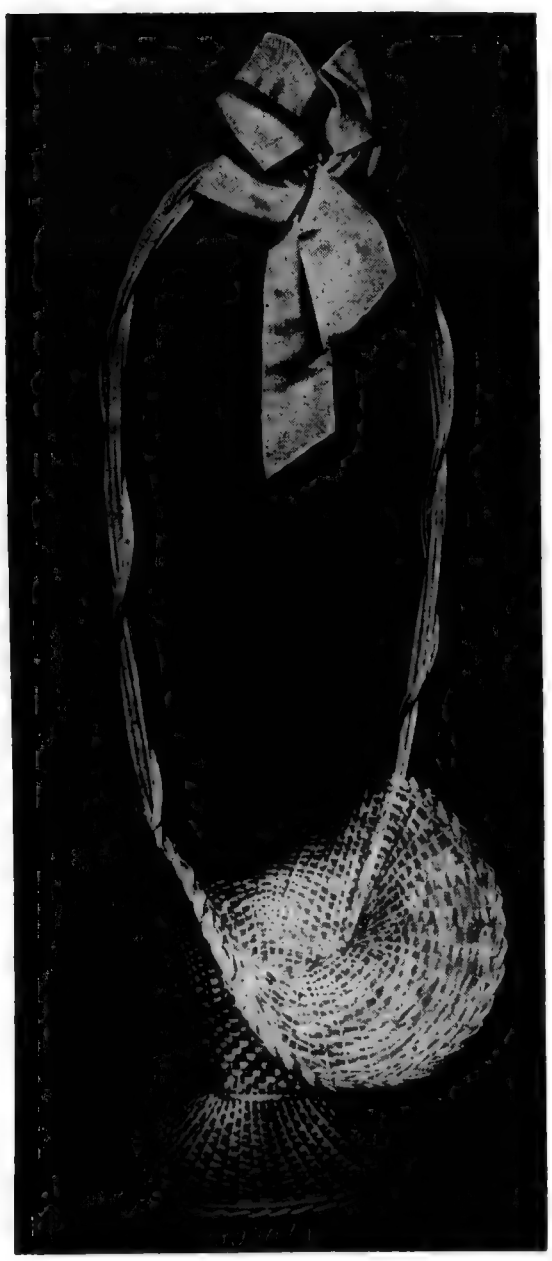
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Alva	October	21	3.50	32.00
BRONZE—				
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2¼-inch pots, $1.50 per doz.; $12.00 per 100; $100.00 per 1000.
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6- inch pots.....$6 per doz.; $50 per 100

ASPARAGUS PLUMOSUS NANUS

2¼-inch pots.....$4 per 100; $35 per 1000
3- inch pots.....$7 per 100; $65 per 1000
4- inch pots.....$12 per 100; $110 per 1000

FICUS UTILIS

6-inch pots, 24 in. to 30 in. tall.....$2 each
Larger plants....$3, $4, $5, $6 and $7.50 each

FICUS PANDURATA

6-inch pots, 2½ feet tall.....$2.00 each
7-inch pots, 3 feet tall.....$2.50 each
8-inch pots, 4 feet tall.....$3.00 each
10-inch and 11-inch tubs, 5 feet to 8 feet tall.....$4, $5, $6 and $7.50 each
Branch plants, exceptionally fine.....$2.50, $3, $3.50 and $4 each

ROBERT CRAIG COMPANY, 4900 MARKET STREET, (Branch, Norwood, Pa.) PHILADELPHIA, PA.

MILADY--OPHELIA--RUSSELL

A LARGE SUPPLY OF THESE EXCELLENT ROSES

PRICE LIST

Subject to change without notice

	Per 100
MRS. CHAS. RUSSELL	
Specials	$25.00
Select	20.00
Medium	$12.00 to 15.00
Short	6.00 to 8.00
RICHMOND	
Specials	$10.00
Select	8.00
Medium	$5.00 to 6.00
Short	4.00
MILADY	
Specials	$10.00
Select	8.00
Medium	$5.00 to 6.00
Short	4.00

	Per 100
Champ Weiland, Killarney, White Killarney, Killarney Brilliant, Sunburst, My Maryland, Ophelia	
Specials	$10.00
Select	8.00
Medium	$5.00 to 6.00
Short	4.00
ROSES, OUR SELECTION	$4.00
Easter Lilies	$12.50 to $15.00
Sweet Peas	.75 to 1.50
Valley	6.00
Adiantum	1.00 to 1.50
Asparagus, per bunch	50c to 75c
Galax, bronze and green, per 1000	$1.25
Ferns, per 1000	2.00
Leucothoe Sprays	.75 to 1.00
Smilax, per doz. strings	2.00 to 2.50

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS.

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

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Greatest labor-saving machine for retail merchants.

It does 15 things in three seconds.

It does quickly what clerks can't do.

Tells which clerk sells the most goods.

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The New N. C. R. Credit File

Cuts out all bookkeeping of customers' accounts.

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Every customer's account balanced to the minute.

Complete record with one writing.

Saves time and work for clerks.

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War or no war, prosperity is increasing. Hence don't delay.
Order now and get the profits which our system will make for you.
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Get the benefit of these prosperous times.

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THE RIBBON HOUSE

HEADQUARTERS

for

Florists' Ribbons, Chiffons and Novelties

We will be pleased to greet you at our Store or at our Convention Exhibit.

SCHLOSS BROS. RIBBONS, INC.

31 AND 33 EAST 28TH STREET, NEW YORK

Mention The Review when you write.

SIM'S HYBRID YELLOW POLYANTHUS



This is one of my houses. 20x300 feet, of National Flower Show Gold Medal Polyanthus. These have been in bloom constantly since November.

I had two houses of Giant Yellow Polyanthus in full crop at Easter. A Review correspondent saw them March 31st and wrote:

"They include some beautiful varieties, which are being carefully marked and saved for propagation. One bed 300 feet long, of a pale yellow polyanthus, true to type in every plant, was particularly fine. I measured individual flowers two inches in diameter and many of the stalks stood eighteen inches high. Two houses, each 300 feet long, are devoted to this crop, and a glorious sight they are."

But the best of it is they had a glorious sale. You can do as well next season if you order your stock now.

Strong divisions

Price per 100, - - -	$ 7.50
500, - - -	25.00
1000, - - -	50.00

WILLIAM SIM, :: CLIFTONDALE, MASS.

To Reach the Buyers





Mrs. A. J. Seiders
FLORIST
ROUTE 4 BOX 4
AUSTIN, TEXAS

NAMES DELETED BY CENSOR

July 3, 191

Florists' Review,
Chicago, Ill.

Gentlemen:-

Enclosed please find check for The Review for one year as I find I cannot get along without it.

A florist friend suggested that I try the [redacted] and [redacted] this year, but I find I would rather have one copy of The Review than eight of the other two.

Respectfully yours,
Mrs A. J. Seiders

The Annual Special Convention Number

of

THE FLORISTS' REVIEW

will be issued August 23

It will contain a full telegraphic report of the doings at the S. A. F. Convention at New York—it will be NEWS while it is News—watched for—read.

Special advertisements accepted at the same low rate as for other issues. Send copy early, please

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Stock You Need Now

MUMS

$3.00 per 100: Chrysolora, Oconto, Enguehard, Polly Rose, Charles Rager, Early Frost, Chieftain, Unaka, E. A. Seidewitz, White Frick, Helen Frick, Golden Glow, Glory of Pacific, etc. Also large line of Pompons.

ROSES

3-inch, own root, $8.00 per 100; grafted, $13.00 per 100. Varieties: Killarney, White Killarney, Richmond, Kaiserin, Rhea Reid, Baby Doll, Hoosier Beauty.

BEGONIAS

Chatelaine and Luminosa, 2½-inch $5.00 per 100, 3-inch $8.00 per 100, 4-inch $15.00 per 100.

CYCLAMENS

Best German Varieties, separate colors, 2½-inch $7.00 per 100, 3-inch $10.00 per 100, 4-inch $20.00 per 100.

FIELD GROWN CARNATIONS

Enchantress, White Enchantress, Matchless, Miss Theo, $6.00 per 100; $50.00 per 1000
Nebraska, $7.00 per 100; $60.00 per 1000.

SMILAX, 2-inch, - - - - - - $3.00 per 100

All the above are fine stock and ready for immediate shipment.
Cash required from unknown parties.

C. H. FREY, Florist

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BEAUTIES, RUSSELLS, HOOSIER BEAUTIES, RHEA REID,
OPHELIA, SUNBURST AND DOUBLE WHITE KILLARNEY

Grown Especially for the Summer Trade

The quality is exceptionally good this season and the advantages of buying direct from a large grower where the flowers are cut, graded and kept chilled until the customer receives them, together with prices no higher than others charge, make our stock a very attractive proposition for the summer demand. Ferns, fresh picked, received daily, $1.50 per 1000. All seasonable flowers not grown by us will be procured for our customers. A trial order solicited.

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178 N. Wabash Avenue

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Greenhouses:
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200,000 BOSTON FERNS

From 5-inch Pots.

ORDER NOW AND SAVE 40%

We are making a specialty of August, September, October and November delivery of 5-inch Boston Ferns.

We are booking orders now at $18.00 per hundred, less 10% allowance for delivery. This makes a net price of $16.20 per hundred, f. o. b. Chicago.

These plants will be well established and pot-grown.

You can save at least 40% by ordering **NOW.**

Don't put off placing your order, because the prices of these plants are subject to change without notice.

Boston Ferns are scarce and by sending your order in now you can protect yourself for your fall requirements.

A FEW OTHER SPECIALTIES

For Immediate Delivery.

English Ivy	**$12.00 per 100**
Vinca Variegata	**10.00 per 100**
Geraniums	**7.00 per 100**

All f. o. b. Chicago.

FOR IMMEDIATE DELIVERY

We have very fine, pot-grown Boston Ferns.

Boston Ferns, 6-inch at	**$ 6.00 per doz.**
" " **7-inch at**	**9.00 per doz.**
" " **8-inch at**	**12.00 per doz.**
" " **9-inch at**	**15.00 per doz.**
Whitmanii Ferns, 8-inch at	**12.00 per doz.**

Wittbold FLORIST

737-739 Buckingham Place, CHICAGO, ILL.



LISTEN TO THIS!

On your way to or from the S. A. F. Convention in New York, STOP OVER IN PHILADELPHIA to see **THE HOUSE OF RICE,** the largest, most modern, best equipped Florists' Supply House in the world.

Take any **"QUAKER CITY TAXICAB"** at Penna. R. R. or P. & R. Terminal and be at our door inside of five minutes, WITHOUT ANY COST TO YOU. The service is free for our visitors. **OUR ESTABLISHMENT WILL BE A REVELATION TO YOU**

IN NEW YORK LOOK FOR THE BIGGEST AND BEST DISPLAY—IT'LL BE OURS

M. RICE CO.

FLORISTS' SUPPLIES THAT EXCEL

1220-22-24 Spring Garden Street, PHILADELPHIA, PA.

Closed 5 p. m. Week Days
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Welcome to Convention Visitors

We extend the hospitality of our establishment to all visiting florists in New York during Convention Week.

We are showing a very extensive assortment of novelties.

You are welcome, whether you come to purchase or not.

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE
19-21-23-25 E. 24th St., NEW YORK, N. Y.

Don't make a mistake!

The **wise** man with something to sell the trade will not fail to get his ad in

The Convention Number of The Review
Out August 23

It's the **big selling number,** and everybody seems to be coming out strongly for fall business. Will you be there? Send copy early—forms close at 4 p. m., August 21.

THE FLORISTS' REVIEW, 508 South Dearborn Street, CHICAGO

THE FLORISTS' REVIEW

CANADIANS MEET TO TALK SHOP

The problems of our neighbors may be our problems soon and the twentieth annual meeting of the Canadian florists' society, in progress at Montreal this week, therefore is of special interest to the trade in the United States as reflecting the conditions brought about by war. It is encouraging, a reassurance.

THERE is in Canada as brave a little body of florists as one could wish to see. They have gone through three years of war without a whimper and without a suggestion that they can not "carry on," supporting burdens such as probably never will come upon the trade in the United States. Of her eight millions, Canada has sent across the seas as many men as the first draft will take out of the more than a hundred millions of people this side of the boundary. In other words, twelve such drafts will be necessary to make the labor situation in the United States what it now is in Canada, or to so affect the purchasing power of the people.

That the Canadian Horticultural Association, the trade body in the Dominion, should be able to show undiminished strength at this time and under these circumstances is a matter for felicitation.

The Membership.

In his report at the opening session of the twentieth annual convention, at Montreal, August 7, J. Luck, the secretary-treasurer, showed a membership list of nearly 100 and a good balance in the bank. It is a record of maintenance of membership in the face of difficulties and, it is worth while to note, the organization includes a much larger percentage of the total number engaged in the trade in Canada than does the Society of American Florists of those who are eligible to its membership. The Canadians certainly have every reason to be proud of the showing they make.

The Montreal florists express themselves as delighted with the attendance at this meeting. It exceeds that of recent years in spite of the fact that everything of a general entertainment nature has been omitted. Particularly large is the delegation from Toronto, headed by John H. Dunlop; there are thirty in this party and other parts of Ontario and Quebec are well represented, although the maritime provinces and the west are not accounted for.

The War the Topic.

The war and its effects constitute almost the only topic, in meeting and out; everything hinges on the war. President Fraser, of Prescott, Ont., in his address, said he would try not to mention war, but he talked of little else. The convention was opened by E. J. Hayward, of the Montreal Florists' Club, who welcomed the visitors and introduced Alderman Weldon to speak for the mayor. That gentleman showed an unexpected acquaintance with flowers, but he began by saying he had three sons in France, each of whom had been wounded at least once, and he went on to tell what one of them wrote about the pleasure afforded by the flowers which so quickly spring up on a battle field after the scene shifts. The influence of the war is everywhere apparent in the convention.

The talk shows quite clearly that the trade is not profiting in any way by the war. Business has not been bad, but it has been different and difficult. The large social affairs of the wealthy have been discontinued and the loss of these orders is rather keenly felt by some of the members. On the other hand, the sales to working people have increased, for employment is more general and family earnings are higher than before. On the whole, it is easier to sell flowers than to grow them at a profit. Labor is scarce, unskilled and high, making the owner do more of his own work than he should. All expenses are up. Flowers are bringing fair prices, but not so much as to offset the increased costs. Taxes are constantly increasing.



James A. Fraser, President of the Canadian Horticultural Association.

Home Production.

President Fraser, although he said he would not discuss the war, devoted a considerable part of his address to the problem of a home supply of stock to meet the present lack of imported plants and to obviate the necessity of importing from

Europe after the war. It was his view that it is not necessary to produce all the kinds of plants previously imported, but that substitutes can be developed for the varieties not easily grown in Canada.

At the same session W. C. Hall, of Montreal, read a paper on the cyclamen, which was followed by a general discussion. It was the consensus that the cyclamen now takes the place of the azalea for Christmas and that it will be hard to displace after the war.

New Varieties.

The evening session August 7 was devoted to the discussion of novelties. John H. Dunlop, of Toronto, read a paper on the behavior of the newer carnations and Joseph Bennett, of Lachine, presented a report on what the Experimental Farm can do for the trade in the way of testing new sorts. There was a long discussion of much interest to those participating. It brought out many opinions as to the value of the assistance the trade already has received from the government stations and also regarding data that could be provided the stations by florists. In the end it was decided to appoint another committee to work out coöperation between the trade and the stations, or vice versa.

Mums and Peas.

The morning of the second day was devoted to a paper on chrysanthemums, by J. H. McKee, of Ottawa, and one on sweet peas under glass, by James Kean, of St. Bruno. The lady visitors went sight-seeing about the city.

In the afternoon the visitors were the guests of the city on a drive to the parks and the mountain, followed by a visit to the greenhouses of McKenna, Ltd.

The convention will close at the evening session, except that on the following day the Montreal Gardeners' and Florists' Club will take the visitors who remain for a visit to the St. Annes and Senneville region, including the inspection of the famous Macdonald college.

The trades' display appears to be less than at previous conventions.

PACKING AND SHIPPING.

[Following is a paper by William Cotter, of Montreal, Can., delivered at the convention of the Canadian Horticultural Association at Montreal, August 8, 1917.]

There are many methods of packing cut flowers, but only two degrees—good and poor. Any process of handling and packing cut flowers that will conduce toward putting the stock in the hands of the consignee in good condition—by that I mean stock that arrives fresh, not bruised, and with no apparent loss of vitality—would be designated as good packing.

There is no doubt that a flower of any description loses a certain amount of its original perfectness during transportation, and that is what I have in mind and which I wish to bring before our members—the treatment of stock from the time it is cut in the greenhouses until it is actually packed and shipped. This treatment, or, as I might call it, "the curing of stock," has every effect upon the condition of the flowers, not only on arrival at the wholesalers or retailers, but also ultimately at the consumer's home—the length of time it lasts in the home. In a decoration the apparent freshness of the stock is due to the original treatment the stock received from the grower from the time of cutting.

I find that the successful rose growers cut their stock two and three times a day, regulated by weather conditions, and then rush it immediately to the coolers or refrigerators, which are kept at a temperature of from 38 to 40 degrees. They allow the stock to stand for ten to twelve hours, after which, as the hardening process has taken effect, it is graded. I might mention that if the stock can be left to harden twenty-four hours previous to grading, it will help to improve its condition and it will also carry better after packing.

For the Sake of Better Prices.

This treatment is adaptable to chrysanthemums, lilies, stevias, some bulbous stock—in fact, everything but perhaps carnations, which will take a little higher temperature in the curing process, but even so it is a debatable question.

The growers who are in close proximity to any market would not perhaps have to go into the above methods so closely, but I would mention that it is advisable.

It is apparent that the grower who gives his stock this sort of treatment will put it on the market in better condition and will be able to obtain, through good keeping qualities, better prices than the grower who ships his stock without hardening and too soon after cutting.

I might state that sweet peas, violets and flowers of that description are best put on a market or shipped as soon as is possible after picking, as they will lose their greatest values, fragrance and sweetness, if held any length of time.

The packing now enters into the question and can be discussed in its various forms by the members.

I do strongly recommend plenty of ice for roses in packing at all times of the year, as I find that stock comes through better from growers who use ice than from those who do not. I suggest well lined boxes, careful handling and packing, not forgetting what a lot of good two cleats will do if used properly.

The Need for Standard Grading.

There have been many arguments relative to the method of shipping carnations. Some growers prefer to pack carnations one by one in layers in the boxes, while others bunch them in twenty-fives. I think that the latter method is perhaps best in most cases, as they can on arrival be unpacked, checked and put away with less labor and loss of time than through the first method mentioned.

One more item regarding grading is that we do not have a standard system of grading in Canada at present, and, as you are all aware, two or three growers grade to a certain system and two or three to another system, and so on. It would be a good idea in general to take such steps as might produce a standard system, and I feel confident that it would result in much good for all connected with the trade, growers, wholesalers and retailers.

There are many features regarding this topic which have not been gone into, but I feel that in making the paper as concise as possible the discussion perhaps will bring out more good points, and in a way that would prove more beneficial than a lengthy paper.

EVERY now and then a well-pleased reader speaks the word which is the means of bringing a new advertiser to

The Florists' Review

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florist's use not at present advertised.

FLORISTS' PUBLISHING CO.
530-60 Caxton Bldg. Chicago

EXPERIMENT FARM AND TRADE.

[An extract from the report of Joseph Bennett, chairman of a special committee to consider the work of the Canadian Experimental Farms, presented at the Montreal Convention of the C. H. A. August 7.]

The members of this committee have visited the Experimental Farm at Ottawa for several years and have been much interested in the work carried on at this station. There is no doubt but what plants, flowers and fruits are grown here to perfection, and it is well worthy of a visit from any gardener or florist in the country, especially gardeners, but while we were always delighted with what we saw and were well repaid for our visit, as any flower lover would be, we always came away with the impression that there was little benefit to the florist from a business standpoint.

Chrysanthemums.

In the first place we will take chrysanthemums: They are grown at Ottawa to perfection; that is, from an exhibition point of view, but of little use to a florist in his business. The latest introductions are procured, which is commendable, but they are grown to single flowers in pots, given lots of room and the best of attention, whereas the florist has to grow his plants in a bed or bench, three flowers to a plant and close enough to make them pay for themselves, which is an entirely different proposition. The florist visiting the experimental station while the mums are in flower knows no more which varieties to grow than if he stayed at home.

We suggest that these same varieties be planted in a commercial way; that is, in the same way in which the florist is obliged to grow them. They will be just as interesting to the ordinary visitor and a source of income to the commercial man.

No Carnation Tests.

Carnations are not grown at all at this station, and, as they are practically the standby of the cut flower grower of Canada, we would suggest that a house be devoted entirely to them. So many varieties are introduced yearly by hybridizers that it is practically impossible for the commercial man to buy them all. He buys what he thinks will suit him, and oftentimes he is disappointed with the results, losing valuable time, labor, space and money. If the experimental stations would take up

carnations and devote enough space to them it would be a boon to the florist and a source of delight to visitors. The originators of new carnations would be pleased to supply twenty-five to 100 plants the year before dissemination, upon condition that the young plants be not sold or given away, but kept strictly for experimental purposes and reported on accordingly. Of course, we could not expect the stations to grow these plants under anything but ordinary circumstances; that is, an even temperature and ordinary soil. We know that one variety will make good in a light soil and another variety in a heavy soil, and that some varieties like a little more heat or a little less heat than other varieties, but what the commercial florist wants to know more especially is what varieties to grow under ordinary conditions, and this is where the experimental farms can get in their good work.

Rose Tests Needed.

A few years ago there were only three or four standard varieties of roses that a florist could grow with profit, but the hybridizers have done wonderful work lately and new roses are being sent out yearly which have entirely outclassed and superseded the old ones, and here again is where the florist is at a disadvantage. He cannot afford to buy every variety offered by the disseminators, so speculates in one or more varieties and often finds that he bought the wrong one. Not only is the price of the new plants lost, but a whole year's labor, bench space, firing, etc., which is a considerable item in the year's returns. If the Experimental Farm would take up rose growing and report, the florist would not be in such a hurry to take up catalogues, and trade papers' glowing accounts and throw their good money after bad, for a commercial grower is always on the lookout for something better than he is growing at present and is always willing to take a chance. We consider that the government should take this chance and give the hard-working florists the benefit of experience, thereby saving them a lot of disappointments and expense and also helping the flower-buying public of Canada to procure the best varieties obtainable.

The above remarks apply equally to all cut flowers grown by florists, such as violets, mignonette, antirrhinums, sweet peas and any other subjects that are or could be grown to advantage commercially.

What we suggest is that the greenhouse work in connection with the farms be treated exactly the same way as they are treating the outdoor departments; viz., hardy shrubs, perennials, vegetables, fruit or ornamental trees and hedges. We immensely appreciate the efforts which have been made in these departments. The grounds are an object lesson to anyone wishing to beautify grounds and an education to landscape gardeners and nurserymen.

Insect Studies Needed.

Another thing we would like to suggest is that the Experimental Farm take up what we can vulgarly call the bug question. We all realize the necessity of keeping our plants and flowers clean and free of insects, and most florists know how to combat the commoner form of insect pests, but there are some bugs and grubs that the average florists have found impossible to eradicate.

THE COST OF COAL

A GROWER TALKS TO PUBLIC.

No Reduction in Sight.

A Chicago daily paper is conducting a campaign to develop the facts with regard to the cost of fuel, the idea being that a "Peabody" reduction in prices is not sufficient to meet the needs of the case. In the course of its investigations it obtained the following statement from a down-state grower of greenhouse vegetables:

"A large grower of hothouse vegetables down-state who wishes his name withheld says:

"'The florists and hothouse vegetable growers will be hardest hit by the exorbitant prices of coal, which, excepting labor, is their heaviest expense. Many will go into bankruptcy or experience heavy losses by allowing greenhouses to freeze up, as prices of their products have not advanced and they cannot possibly make enough profit to pay the increasing cost of coal, which means about 100 per cent increase, figuring delivery cost.

"Too High to Meet."

"'Cost at the mines is 125 to 150 per cent higher than formerly. There is not the faintest hope that prices of flowers and hothouse vegetables can be advanced to cover the enormous cost of fuel.

"'The florist who spends $3,000 a year for coal would have to raise $6,000 to keep from freezing up his establishment this winter. If he is fortunate enough to have $3,000 available for the additional cost he may not lose his all. But most of them have extreme difficulty meeting their heavy coal bills every winter and cannot see any way around it now.

"'The problem which confronts them is whether to stick to it until the sheriff takes the place for the creditors, or let the greenhouses freeze up and get a job in some factory, thereby losing what represents a lifetime saving, now tied up in the business.

"'Boilers and pipes would be seriously damaged, established trade entirely lost and there would be little encouragement to start in again after the war. The best bet seems to be to stick to it in the hope conditions may improve or that the florist may be able to borrow money, for he surely will run behind this winter.

Credit Aids Large Growers.

"'The large growers will probably run at a loss, but having credit will pull through and get on their feet at some later date.

"'Enormous quantities of coal are mined and being stored for winter; more than ever before, so there should be no trouble taking care of the demand later on for those who have not stored any. Conditions will be nothing like they were last winter. There is, however, a shortage of cars or motive power to haul them, so that some mines are not able to run every day.

"'The railroads need more engines and cars. Enormous farm crops to move will make the car shortage more serious later in the fall.

"'Coal prices should be lowered now and train service improved, to get people to buy and the mines to run at full capacity before the roads are blocked with bumper farm crops and troops to move.

"'What the miners' wages may be next year has nothing to do with this year's coal prices. The prices are simply robbery which has been legalized by the establishing of the maximum price, to which all operators promptly set their price.

Tells of Price Jump.

"'We have contracted for eighty to 100 cars a year for several years. The price was $1.25 per ton for nut coal from southern Illinois mines. Last year it was raised to $1.35. This year they are asking $3.50 for the same nut coal, but we cannot get either mine-run or screenings at $2.75, which is the lowest on southern Illinois coal. The mine operators claim as one excuse that the cost of rails is 100 per cent higher. But, even so, this probably would not necessitate raising the price of coal more than five per cent, because of the few rails they need compared with the entire sales.'"

SCABIOSA CAUCASICA ALBA.

Please inform me as to the culture, blooming season and keeping quality of Scabiosa caucasica alba.

E. A. R.—Ill.

Scabiosa caucasica alba is a white form of scabiosa. It is carried on long stems, is a good perennial and well adapted for cutting. S. caucasica, with light lavender blue flowers of large size, I consider a more valuable form commercially than S. caucasica alba. The average height of the plant is eighteen inches. It is easily grown from seed. If started early in the year, it will flower the following summer. Give the plants well manured soil for best results and allow eighteen inches of space between the plants. C. W.

HEDGE OF LILACS.

What would you suggest to make a hedge of lilacs grow faster? The lilacs were planted five years ago, when they were one to one and one-half feet in height, and they now are only about two and one-half feet in height. Would a top-dressing of bone meal and dried blood in the fall be good, or would you prefer mulching with cow manure? Our winters are quite severe, the temperature dropping sometimes to 70 degrees below zero. A. R. S.—Can.

A top-dressing of cow manure in the fall would be much better than one of bone meal and dried blood. I cannot understand why your plants have not grown faster, unless they are in poor soil. Lilacs like rich soil and an annual top-dressing of manure, and plants set out five years ago should now be not less than five to six feet high. C. W.

TOMATOES UNDER GLASS

A Treatise on a Subject of Wartime Significance

An address by A. H. Walker, of Macdonald College, Quebec, Can., delivered at the convention of the Canadian Horticultural Association at Montreal, August 8, 1917.

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I make this plea, gentlemen, in the hope that instead of closing down part of your range you will utilize that space, in so far as it is possible for you to do so. I feel sure that you will have no cause for regret; on the contrary, you will feel a great measure of satisfaction in the fact that you are really doing war work, even though the profits may not be so high as you have been accustomed to in growing other crops.

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The general public has acquired such a liking for tomatoes that the demand for them the year around is on the increase, and anything which the public desires that can be home grown is always much more appreciated, not only from a patriotic standpoint at this time in our history, but also because it reaches them in that fresh condition which is so desirable in fruits or vegetables. The question which naturally arises to one's mind as a grower is, Will it pay to grow them? The answer is found in the demand—anything that there is a demand for will surely pay, providing the crop is grown properly. Good prices are obtained throughout the period that it is possible to have them, and if proper attention is given to every detail I have no hesitation whatever in saying that they pay, and pay well.

The variety grown has much to do with whether they pay or not. The Toronto market, I understand, calls for a small fruit, whereas the Montreal market is supplied with fruit of good size. My experience in testing out varieties has proven to my satisfaction, at least, that there are few varieties worth growing, and for the Montreal market only one, namely, Livingston's Globe. This variety has an ideal habit of growth, and the leaf stalks are far enough apart, offsetting the necessity of removing any of them to admit light, while the foliage itself is not too heavy; and last, but not least, it is a heavy cropper, the fruit being most regular in shape, with but few small fruits that cannot be shipped. With other varieties tried out, the amount of waste in this respect was altogether out of proportion, even with so-called good forcing varieties. On this point I should say that while I do not wish to appear "Kaiseric," it seems to me that if one variety is so much better than another and the same prices are obtained for both, it is up to the growers, no matter where they are situated, to grow the variety that nets them the largest returns, irrespective of what the market calls for. The markets will fall in line when there is nothing else left for them to do.

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At these prices the gross earnings per square foot of bench for the two crops will be $1 or over. Deduct from this ten per cent commission, express at 35 cents per hundred pounds, the cost of crate, baskets and wrapping paper, and you still have from 75 to 80 cents per square foot.

Now, gentlemen, I give you these figures to show the possibilities of tomato growing, and I would like to add that I know these figures can be improved upon by the commercial grower, as it is his business to grow everything to the highest perfection. He puts his time on the crop, while with men in my position the growing is done amid multitudinous daily interruptions.

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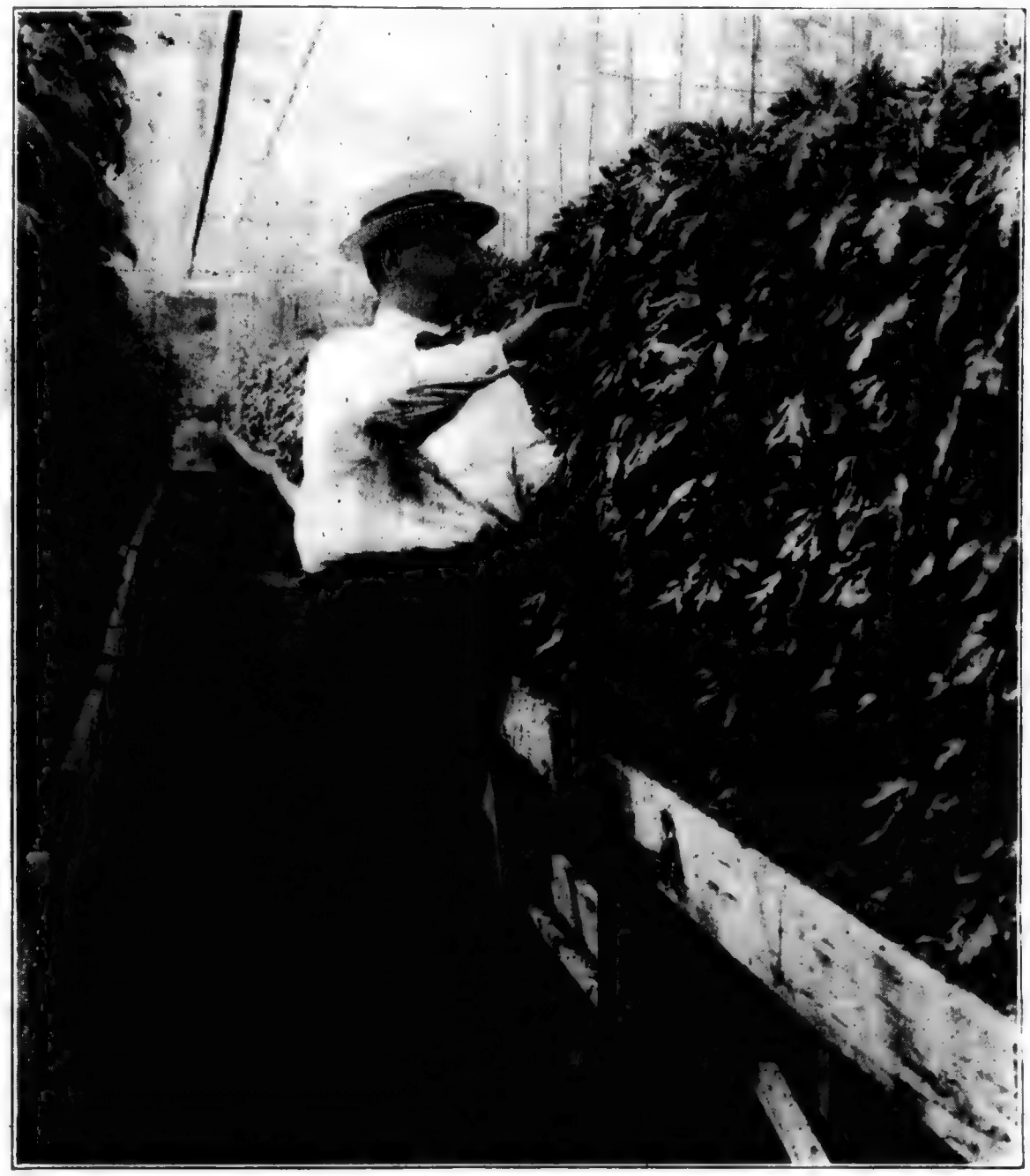
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SEASONABLE SUGGESTIONS

Yellow Marguerites.

The yellow marguerite has become a popular flower in some of the large markets the last few years and as the winter culture becomes better understood more florists are trying the crop. While anyone can bloom marguerites in spring or early summer, only a few have as yet had full success with them as a winter crop.

The idea, held for years, that old plants must be carried over from year to year is largely exploded. The best results are now had from young plants propagated in late spring and planted out in July or August, in solid beds. Some growers only allow twelve inches each way between their plants, but I think fifteen inches is better.

There are more uncertainties in growing yellow than white marguerites. Apparently healthy plants may never produce a flower, no matter how much they grow; others will give flowers of inferior quality and careful roguing and selection are necessary to get anything like a uniform crop. If leaf miners attack the plants, spray with a nicotine solution.

Schizanthus.

The schizanthus makes one of the most attractive of spring pot plants. S. Wisetonensis and improvements on it should be sown now, where handsome plants are wanted for Easter or the spring exhibitions. Sow the seed thinly; it will germinate quickly. Do not allow the seedlings to become drawn. Prick off into flats and later pot off singly. The large specimens seen at the big eastern flower shows each spring are grown from single seedlings, but have one or two pinchings and are kept potted along, using a rich soil for the two final pottings.

Schizanthus needs a cold house; one not over 45 degrees at night in winter suits it best.

Show Pelargoniums.

Plants laid on their sides outdoors about the end of June should now have well ripened wood of a nutty brown color. These can now be pruned back quite hard and watered moderately. When they have started to break nicely they can be shaken out, have the longer roots cut back and be repotted in pots a couple of sizes smaller than they have been flowered in.

If young plants are wanted, save some of the tops when pruning back and place them in flats or pans of sand in a coldframe, where they will root in a few weeks and can be grown along to flower in 5-inch or 6-inch pots next spring.

Repairs.

While the weather is extremely warm and it is almost dangerous to work in the greenhouses for long periods, some attention should be given to the boilers, and any necessary cleaning and repairing should be attended to. It is necessary to do this work now and not to keep putting it off. Firing may be necessary within six weeks, in spite of the present torrid conditions.

Painting and glazing should be done when the weather is suitable; there is nothing like getting the roofs tight now. Perhaps you have a lot of hotbed sashes which need painting and glazing. Why not haul them into a cool shed and do the needed work now? And how about the coal supply? This is what worries many of us now, but the outlook is better than it was. Lay in all the coal you need now if at all possible. It is going to be hard to secure it during the coming fall and winter.

Buddleia Magnifica.

The beautiful, floriferous and extremely useful hardy shrub, Buddleia magnifica, is commencing to bloom. It is of easy culture and has with us withstood 15 degrees below zero without protection. Best results are had by cutting plants down to the ground each spring. If the cutting back is done in the fall the plants are pretty sure to die. The long, lavender-mauve racemes are sometimes eighteen inches in length and stand erect. Plants under quite ordinary conditions will bloom from early August until mid-October and the flowers are sweet scented, well adapted for cutting and splendid in floral designs.

The two best Buddleias, both forms of variabilis, are magnifica and superba, but the former I find to be far the more floriferous. Propagation by either soft or hard-wood cuttings is quite simple.

CONTRIBUTIONS TO A. D. KING.

J. F. Ammann, secretary of the Illinois State Florists' Association, who made an appeal for funds and donations of stock to help A. D. King, when he lost his greenhouse range and home in the cyclone which struck Mattoon, Ill., May 26, submits the following list of contributors:

Previously reported	$209.00
Kring Bros., Fairbury, Ill.	5.00
French & Salm, Union Grove, Wis.	10.00
B. Hammond, Beacon, N. Y.	5.00
C. Loveridge, Peoria, Ill.	10.00
George Madsen, Alton, Ill.	5.00
Total	$244.00

In addition to the cash contributions, the following have donated or offered to donate stock to Mr. King:

R. Gammon, Rockton, Ill.; David D. P. Roy, Chicago; George Wittbold, Chicago; Emil Krell, Chicago; J. S. Wilson Floral Co., Des Moines, Ia.; Zech & Mann, Chicago; Albert F. Amling Co., Maywood, Ill.; Restland Floral Co., Mendota, Ill.; F. R. Weissgerber, Chicago; Archias Floral Co., Sedalia, Mo.; J. M. Smely, Aurora, Ill.; Thomas & Scaife, Springfield, Ill.; Peter Schousboe, Chicago; John A. Helfrich, Paris, Ill.; Alois Frey, Crown Point, Ind.; C. C. Pollworth Co., Milwaukee, Wis.; Weiss & Meyer Co., Maywood, Ill.

W. A. Rowe, Kirkwood, Mo.; Marshall Floral Co., Marshall, Mo.; Enid Floral Co., Enid, Okla.; Webster Greenhouses, Centralia, Ill.; the W. W. Barnard Co., Chicago; D. Ruttle & Son, Covington, Ky.; John V. Laver, Erie, Pa.; Roselawn Greenhouses, Rockton, Ill.; the E. G. Hill Co., Richmond, Ind.; W. G. Thomas & Son, Sheffield, Ill.; D. E. Curtis, Corpus Christi, Tex.; Port Alleghany Greenhouses, Port Alleghany, Pa.; Hembreiker & Cole, Springfield, Ill.; Poehlmann Bros. Co., Chicago; Wisley's Greenhouses, Murphysboro, Ill.; George A. Kuhl, Pekin, Ill.

In addition to the above, Addems, Morgan & Co., of Paxton, Ill., sent Mr. King a receipted bill for $24.80 for plants sold him before the cyclone, and John A. Evans, of Richmond, Ind., has offered to rebuild any ventilating machines Mr. King may send him and also offers to pay the freight both ways.

Mr. Ammann concludes his statement with: "In the name of Him who first taught the world what it meant to be charitable, I want to again thank every contributor."

THE RETAIL FLORIST.....

A NEW THOUGHT.

Irwin Bertermann believes that one of the things for the Florists' Telegraph Delivery to do is to let every one of the young men going abroad as soldiers know that the Florists' Telegraph Delivery will take care of their needs while gone. Of course, many of the soldiers will not care to buy flowers, but, again, thousands of the Sammies, officers in particular, are easily able to buy flowers. All of them will leave behind loved ones whom they will wish to remember upon different occasions. Why not have every member of the F. T. D. impress upon the thousands going abroad that their florist friends will take care of orders for their sweethearts, wives and, in particular, their Christmas orders? It is doubtful if a more suitable present could be sent here in this country than a beautiful lot of flowers as a remembrance from the European trenches. Let the members of the Florists' Telegraph Delivery make a united effort so that the fact will be impressed upon the minds of the young men before they leave on their noble mission.

The following is the letter used by the Bertermann Bros. Co., of Indianapolis, in the official paper at Fort Benjamin Harrison, reminding the soldiers of the above:

TO OUR NOBLE SAMMIES AND FRIENDS.

Arrangements are being rapidly completed for the leading florists in France to relay orders to this country and to give particular care to the wishes of those carrying forward the Stars and Stripes. There will be occasions, particularly the holidays, when the services of the Florists' Telegraph Delivery will prove invaluable. We are at this time booking orders and carefully laying them aside for the coming year, so that



Casket Cover of Orchids and Valley, by Grimm & Gorly, St. Louis, Mo.

any flower messages to the loved ones at home will be given unusual attention. Any florist in the larger cities of France will relay your order. We will be pleased to book it at this time or hear from you via mail or cable.

With best wishes, we are very truly yours,
Indianapolis, Ind. Bertermann Bros. Co.

CASKET COVER OF ORCHIDS.

Summer may come and business may go, but funerals go on forever.

Thus might run the song of the florist, for funeral work is the mainstay of the business, in season and out. When there is little else to create a demand for flowers, some prominent man dies and the florist profits thereby.

Grimm & Gorly, of St. Louis, will vouch for this statement. Recently a wealthy St. Louis man died and his family ordered, among other designs, the casket cover of orchids and valley shown in the accompanying illustration. The family order ran into thousands of dollars. The designer who made the cover is Henry Duringburg and he received many compliments on his work, both from the trade and the family of the man whose casket it covered. It was said to have been one of the handsomest and most expensive pieces ever made in St. Louis.

"NOBODY HOME."

It develops that the pronouncement of the secretary of the F. T. D. in the matter of the credit of retail florists, which appeared in The Review for August 2, grew out of an incident which well illustrates the heedlessness with which some persons conduct their business. It appears that a member of the Florists' Telegraph Delivery Association had occasion to send an order for about $100 to be executed by a member in another city. The receiving member wired back for the money before he would fill the order, utterly forgetful of the fact that the principal reason for the organization of the F. T. D. was to guarantee credits between its members. It simply was a case of "nobody home."

The further development of the exchange business between florists seems to call for more prompt attention to the payment for flowers ordered. One large firm which practices the Golden Rule fills orders for other florists without questioning their credit. It now has on its books, so its president says, about 100 cases of overdue accounts from florists who are not members of the F. T. D. and who do not respond to statements and letters. It is not possible for the average florist to have at hand credit information on the standing of every florist throughout the United States and to secure the prompt filling of orders demands that the trade be prompt in paying the bills. It should be like a matter of honor.

ACCESSORIES TO THE FRONT!

Interest Flower Buyer In Container.

Each year the accessories of the retailer cut a bigger figure in his business—what formerly were sales of flowers and plants only, stock unaccompanied by paid-for containers, now in many cases are combined sales of flowers and baskets, or of plants in pretentious potware. The sale of stock and receptacle, of course, is a thing to strive hard for, inasmuch as two profits are involved. Another nice point is that a smart basket, vase or bowl has the happy effect of enhancing the "show" value of the stock, thereby providing the retailer with a leeway for a much-needed "war tax." A third factor not to be ignored is that earnings on basket and vase sales represent an insurance, so to speak, on repeat orders. It is obvious that the more baskets and roses the florist sells the more frequent will be the repeat orders for stock to keep the receptacles filled. Some of the painstaking retailers even circularize those patrons who, as the sales file shows, have purchased baskets or vases that are likely to be permanent adornments in the home.

Dull Time Right Time To Work Hard.

It is during the summer, when flowers do not have so strong an appeal to the buyer, that the unique container plays a big part. The novel conceits of the basket and vase makers serve splendidly in aiding the stock to make a better bid for the buyers' attention. Many a man or woman who comes into the store with the intention of purchasing only a few flowers for a vase may be attracted by the filled baskets and vases, and purchase one of them, as well as the stock to go with it.

The idea presented may be a small one, but there are many such small matters that count in the week's business, particularly if it happens to be a midsummer week. Take, for instance, the summer display in Lowe's Flower Shop, at Long Beach, Cal., as pictured herewith. Note that nearly all the stock is displayed in receptacles which are intended as a part of the sale, and not displayed in plain display units. The buyer is given the impression that the pretty basket and the fresh roses in it



H. N. Lowe's Display, Calculated to Boost Baskets and Pottery.

go together; the palm in the rear is intended as a gift to someone, but it really would not do to present it without the tasteful tub.

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Hudson is the first stopping place, the home of the Allen Greenhouses, the proprietor of which does a snug retail business. Catskill is the next port of call, and there the veteran Henry Hansen will leave his prosperous place to join the crowd, which will surely be augmented by the addition of Brother Snyder, of Rhinebeck. At Kingston Point we remember the Burgevin brothers, and would not be surprised to see them. Their unique range is well worth the time it would take to visit it.

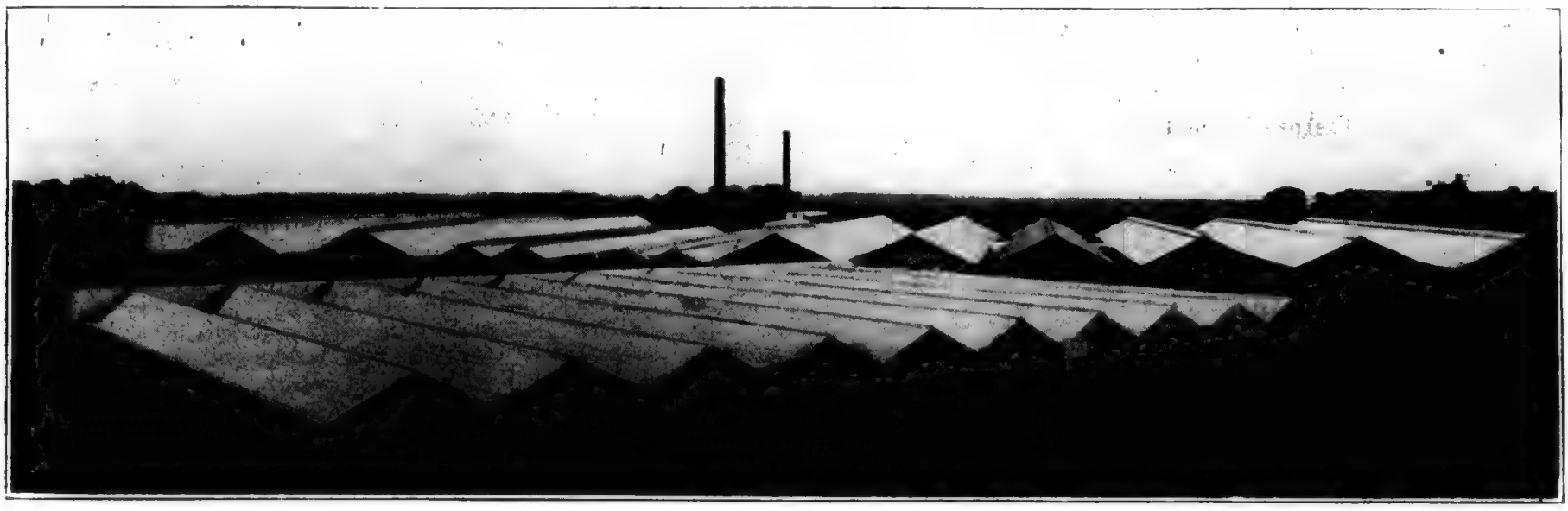
Poughkeepsie follows, and here the genial Saltfords, father and sons, may be seen, busy even in vacation time; and their well kept place rewards their efforts. Conrad C. Gindra is also to be found and most likely will be ready to join the convention party. Across the river is Highland, where A. Ley & Bro. and John Madden grow such fine Adiantum hybridum.

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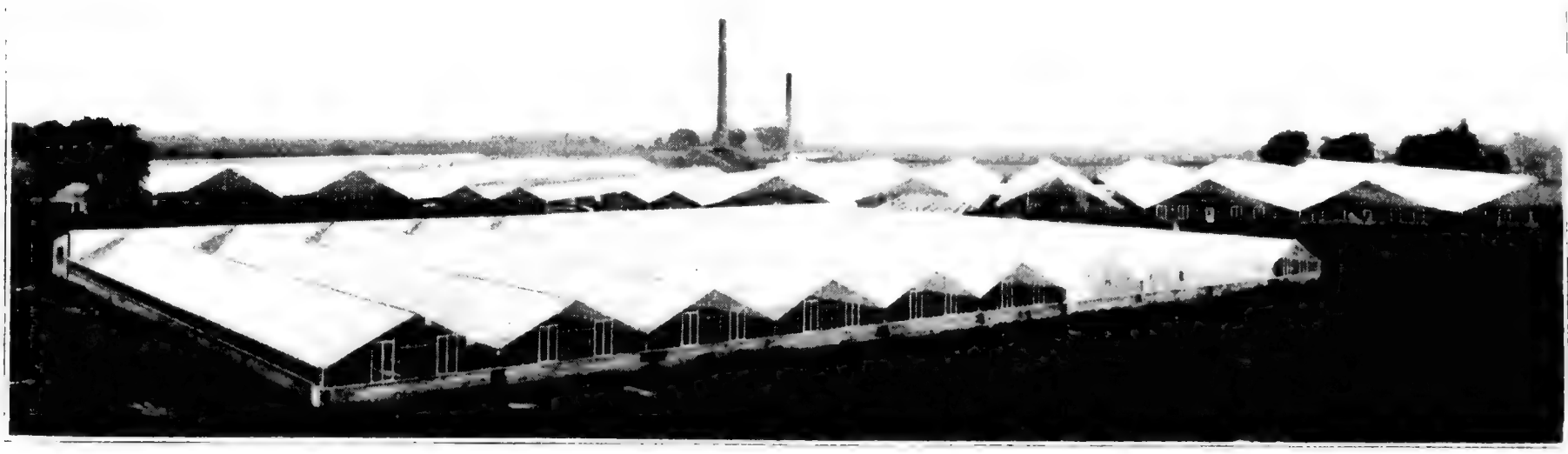
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body of the trade.'' Inasmuch as this is a mild criticism of the policy adopted by the board of directors of the F. H. A., a few words of explanation may be necessary.

The F. H. A. is an association which is purely mutual and is operated without profit to any one, because insurance is effected at actual cost. Allow me to ask, for example, if the Editor of The Review were altruistic enough to hand out his advertisements without profit, how much money would he be willing to appropriate to advertise the fact?

To my mind, the directors of the F. H. A. have adopted a wise policy in using the money placed in their trust for the benefit of F. H. A. members, rather than use it in inducing others to share the benefits which the members have been wise enough to secure.

Equitable adjustments, prompt payment of losses and methods of promotion that have never conflicted with the insurance laws of any state, have given exceedingly satisfactory results.

John G. Esler.

BUFFALO, N. Y.

All those contemplating going to New York for the S. A. F. convention should get in communication with W. H. Eiss, vice-president for Western New York, 568 Washington street, Buffalo. Arrangements will be made to have a special car leave Buffalo Monday, August 20, which will take care of those going from Buffalo, also any who are going from the surrounding towns and from Rochester.

LADIES' S. A. F.

A meeting of the officers and board of directors is called at the Hotel McAlpin, New York city, the headquarters of the society, Tuesday evening, August 21, by order of the president, Miss Fulmer, and Mrs. J. G. Hancock, chairman of the board.

Mrs. Chas. H. Maynard, Sec'y.

AMERICAN GLADIOLUS SOCIETY.

The eighth annual exhibition and convention of the American Gladiolus Society will be held August 23 to 26 in the Museum building, New York Botanical Garden, Bronx park, New York. The exhibition will be given under the auspices of the New York Botanical Garden, the Horticultural Society of New York and the New York Florists' Club, each organization having contributed to the prize fund. In addition to the general prizes, many special prizes are offered. Schedules may be had on application to the secretary of the Horticultural Society of New York, New York Botanical Garden, Bronx park, New York.

The annual meeting of the American Gladiolus Society will be held at the Museum building, Bronx park, at 2 p. m., August 24. H. Youell, Sec'y.

BUSINESS EMBARRASSMENTS.

Fort Recovery, O.—The Fort Recovery Dahlia Gardens, because of flood losses and other reverses, filed a voluntary petition in bankruptcy July 28.

Detroit, Mich.—Hugo Schroeter, Inc., has closed its store. The business was started a few years ago as the Schroeter-Stahelin Co., the interested parties being Hugo Schroeter, son of B. Schroeter, one of the oldest and most highly respected Detroit florists, and A. J. Stahelin, a highly successful young grower at Redfield, Mich. The business did not realize the hopes of the founders and in the course of time Mr. Stahelin disposed of his interest and the name of the corporation was changed to Hugo Schroeter, Inc. At that time the corporation was carrying a considerable load of debts and Mr. Schroeter states that it has not been possible to lighten this to any great extent except as he has raised money on his personal credit. ''Among our many creditors,'' says Mr. Schroeter, ''were some who made it possible to accomplish what we did, and to these I wish to say that I regret very much that they should be losers through their continued kindness.'' No court action has been taken; the business simply has been discontinued.

FOUR CLEVELANDERS AT PLAY.

After you have worked hard all winter, spending ten or more hours in the store, hustling out bouquets and designs, and being on the job seven days a week, and then, when summer comes and you have a chance to take a vacation, you go on a fishing trip with some good fellows, and have excellent luck, ''ain't it a grand and glorious feeling?''

The faces of the four Clevelanders shown in the accompanying illustration prove conclusively that they were feeling grand and glorious. They were at Pine lake, which is near Youngstown, O., and assert that during their stay they caught thirty-six black bass and 118 bluegills.

The barefoot fisherman is A. B. Barber, of the Jones-Russell Co., and secretary of the Cleveland Florists' Club; the two in the center are Frank J. Ritzenthaler, of Knoble Bros., and Charles E. Russell, of the Jones-Russell Co.; the other is Frank A. Friedley, who needs no introduction.

Needless to say that these four returned to Cleveland full of energy, and ready for a strenuous season. Work, they say, is worth while when at the end of the season there waits such a vacation as this one.



INDOOR SWEET PEAS.

There is no advantage in sowing the early indoor sweet peas before the middle or end of August. If started too soon, the intense heat half ruins them, and while the flowers may be had as early as October, they are not specially needed so early in the season, when mums and other flowers are abundant. From Thanksgiving onward, however, the market takes to them more kindly. Christmas Pink Spencer sells as well as anything, and if its white companion is also grown you will have two really good varieties. It is true that the old grandiflora varieties will bloom earlier and more abundantly, but their flowers will not command the same prices as the Spencers.

It is no use trying to grow sweet peas in small, narrow, dark and stuffy houses. Give them a house as roomy as possible, with plenty of head room, and remember that they succeed best in solid beds which have been well enriched with rotted cow or horse manure. Start the seeds in flats or pans of clear sand. Plant these out carefully four inches apart in the rows, and if you are growing any new or expensive sorts go to the trouble of potting off the seedlings singly in 2½-inch pots before planting out. You are sure, then, to lose none. Of course, you can sow them directly in the rows, but good winter sweet pea seed is costly, and I think it true economy to start them in sand and transplant them later. Sand gives a better germination than loam.

SPENCERS FOR CHRISTMAS.

Are the new early-flowering Spencer sweet peas, like Early Morning Star, Early Heather Bell, etc., suitable for winter growing? If so, when should they be planted to flower by Christmas?

R. E. M.—Okla.

Yes. Sow early in September for a Christmas crop.

C. W.

HOME-GROWN SWEET PEA SEED.

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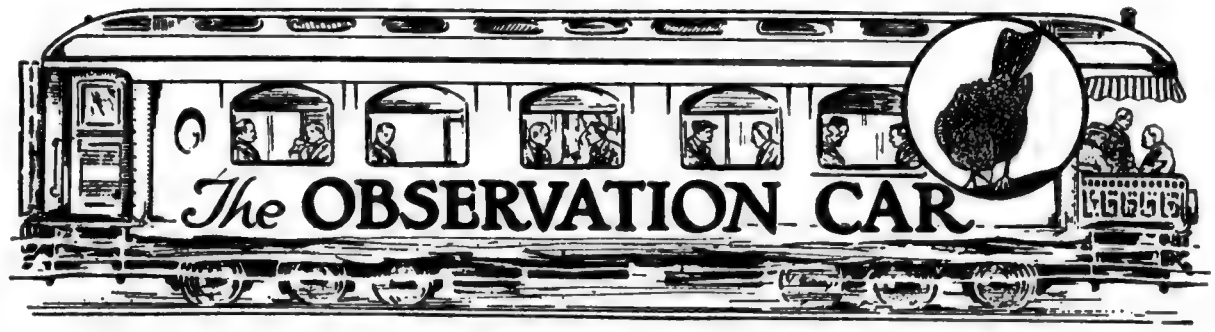
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A. B. Barber, F. J. Ritzenthaler, C. E. Russell and F. A. Friedley, of Cleveland, Vacationing.

body of the trade.'' Inasmuch as this is a mild criticism of the policy adopted by the board of directors of the F. H. A., a few words of explanation may be necessary.

The F. H. A. is an association which is purely mutual and is operated without profit to any one, because insurance is effected at actual cost. Allow me to ask, for example, if the Editor of The Review were altruistic enough to hand out his advertisements without profit, how much money would he be willing to appropriate to advertise the fact?

To my mind, the directors of the F. H. A. have adopted a wise policy in using the money placed in their trust for the benefit of F. H. A. members, rather than use it in inducing others to share the benefits which the members have been wise enough to secure.

Equitable adjustments, prompt payment of losses and methods of promotion that have never conflicted with the insurance laws of any state, have given exceedingly satisfactory results.

John G. Esler.

BUFFALO, N. Y.

All those contemplating going to New York for the S. A. F. convention should get in communication with W. H. Eiss, vice-president for Western New York, 568 Washington street, Buffalo. Arrangements will be made to have a special car leave Buffalo Monday, August 20, which will take care of those going from Buffalo, also any who are going from the surrounding towns and from Rochester.

LADIES' S. A. F.

A meeting of the officers and board of directors is called at the Hotel McAlpin, New York city, the headquarters of the society, Tuesday evening, August 21, by order of the president, Miss Fulmer, and Mrs. J. G. Hancock, chairman of the board.

Mrs. Chas. H. Maynard, Sec'y.

AMERICAN GLADIOLUS SOCIETY.

The eighth annual exhibition and convention of the American Gladiolus Society will be held August 23 to 26 in the Museum building, New York Botanical Garden, Bronx park, New York. The exhibition will be given under the auspices of the New York Botanical Garden, the Horticultural Society of New York and the New York Florists' Club, each organization having contributed to the prize fund. In addition to the general prizes, many special prizes are offered. Schedules may be had on application to the secretary of the Horticultural Society of New York, New York Botanical Garden, Bronx park, New York.

The annual meeting of the American Gladiolus Society will be held at the Museum building, Bronx park, at 2 p. m., August 24. H. Youell, Sec'y.

BUSINESS EMBARRASSMENTS.

Fort Recovery, O.—The Fort Recovery Dahlia Gardens, because of flood losses and other reverses, filed a voluntary petition in bankruptcy July 28.

Detroit, Mich.—Hugo Schroeter, Inc., has closed its store. The business was started a few years ago as the Schroeter-Stahelin Co., the interested parties being Hugo Schroeter, son of B. Schroeter, one of the oldest and most highly respected Detroit florists, and A. J. Stahelin, a highly successful young grower at Redfield, Mich. The business did not realize the hopes of the founders and in the course of time Mr. Stahelin disposed of his interest and the name of the corporation was changed to Hugo Schroeter, Inc. At that time the corporation was carrying a considerable load of debts and Mr. Schroeter states that it has not been possible to lighten this to any great extent except as he has raised money on his personal credit. ''Among our many creditors,'' says Mr. Schroeter, ''were some who made it possible to accomplish what we did, and to these I wish to say that I regret very much that they should be losers through their continued kindness.'' No court action has been taken; the business simply has been discontinued.

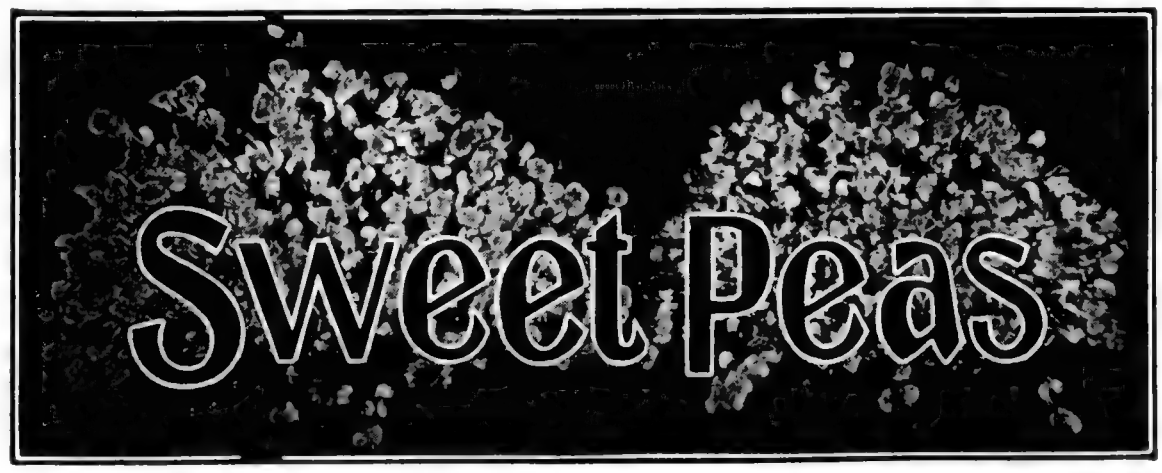
FOUR CLEVELANDERS AT PLAY.

After you have worked hard all winter, spending ten or more hours in the store, hustling out bouquets and designs, and being on the job seven days a week, and then, when summer comes and you have a chance to take a vacation, you go on a fishing trip with some good fellows, and have excellent luck, ''ain't it a grand and glorious feeling?''

The faces of the four Clevelanders shown in the accompanying illustration prove conclusively that they were feeling grand and glorious. They were at Pine lake, which is near Youngstown, O., and assert that during their stay they caught thirty-six black bass and 118 bluegills.

The barefoot fisherman is A. B. Barber, of the Jones-Russell Co., and secretary of the Cleveland Florists' Club; the two in the center are Frank J. Ritzenthaler, of Knoble Bros., and Charles E. Russell, of the Jones-Russell Co.; the other is Frank A. Friedley, who needs no introduction.

Needless to say that these four returned to Cleveland full of energy, and ready for a strenuous season. Work, they say, is worth while when at the end of the season there waits such a vacation as this one.



INDOOR SWEET PEAS.

There is no advantage in sowing the early indoor sweet peas before the middle or end of August. If started too soon, the intense heat half ruins them, and while the flowers may be had as early as October, they are not specially needed so early in the season, when mums and other flowers are abundant. From Thanksgiving onward, however, the market takes to them more kindly. Christmas Pink Spencer sells as well as anything, and if its white companion is also grown you will have two really good varieties. It is true that the old grandiflora varieties will bloom earlier and more abundantly, but their flowers will not command the same prices as the Spencers.

It is no use trying to grow sweet peas in small, narrow, dark and stuffy houses. Give them a house as roomy as possible, with plenty of head room, and remember that they succeed best in solid beds which have been well enriched with rotted cow or horse manure. Start the seeds in flats or pans of clear sand. Plant these out carefully four inches apart in the rows, and if you are growing any new or expensive sorts go to the trouble of potting off the seedlings singly in 2½-inch pots before planting out. You are sure, then, to lose none. Of course, you can sow them directly in the rows, but good winter sweet pea seed is costly, and I think it true economy to start them in sand and transplant them later. Sand gives a better germination than loam.

SPENCERS FOR CHRISTMAS.

Are the new early-flowering Spencer sweet peas, like Early Morning Star, Early Heather Bell, etc., suitable for winter growing? If so, when should they be planted to flower by Christmas?

R. E. M.—Okla.

Yes. Sow early in September for a Christmas crop.

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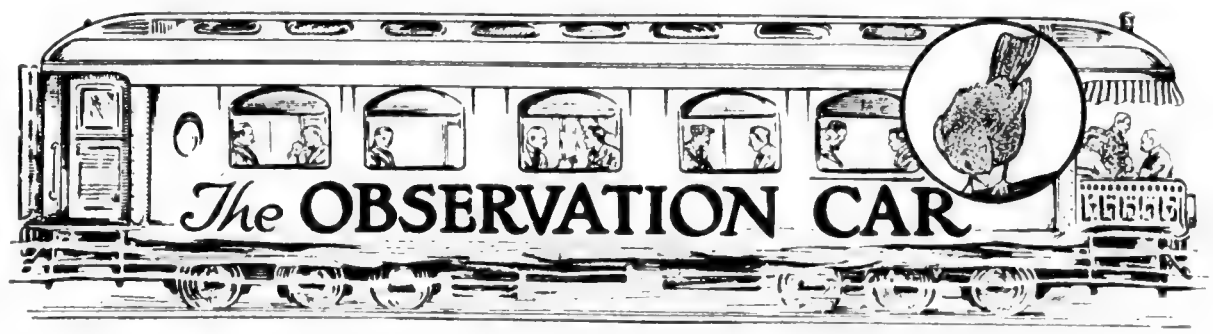
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NEW YORK.

The Market.

The extreme heat of the first five days of last week paralyzed the cut flower business. However, relief came August 3, in the shape of a violent thunder storm accompanied by hail. There practically was no demand for stock of any variety until August 4, when the wholesalers cleaned up fairly well at good prices.

The prices of orchids and longiflorum lilies advanced during the week. Good gigas sold for 75 cents and $1 each Saturday. The supply is limited, and so is the demand. Lilies ranged from $3 to $6 per hundred, while some of the selected stock sold at even higher prices.

The effects of the heat were shown in the shipments of roses received during the week. Almost every rose that arrived was open. Thousands were sold at 25 and 50 cents per hundred, and other thousands found no buyers. The few good roses that arrived sold readily at satisfactory prices. American Beauties were scarce. Good flowers sold as high as $25 per hundred August 4. Good white roses were in demand, but the supply was short.

There were few carnations in the market. Those that did arrive did not bring more than $1 per hundred. Valley was scarce and selected stock sold as high as $6 per hundred. The demand was light. The market already is flooded with asters, but the best flowers sold at $4 per hundred. The great mass of asters, however, brought only $1 and $1.50 per hundred. Gladioli, also, are in big supply, with a light demand. They sold at $1 per hundred. There is a great abundance of summer flowers.

The demand at the nearby summer resorts is light. In the city and Brooklyn retailers are doing little besides funeral work.

Various Notes.

The hail storm August 3 did considerable damage to greenhouse ranges in the neighborhood of New York. The Rose Hill Nurseries at New Rochelle lost 3,000 panes of glass. Outdoor stock also suffered.

The last regular meeting of the New York Florists' Club before the S. A. F. convention will be held Monday evening, August 13, at the club's rooms in the Grand Opera House building. There will be exhibits of gladioli and final arrangements for the convention will be made.

Philip F. Kessler is handling the cut of 35,000 lilies at the Charles Smith's Sons place. They are exceptionally fine and bring high prices. The cut is from 1,000 bulbs. After the S. A. F. convention, Mr. Kessler will go to his summer home in the Adirondack mountains to stay until October.

William Hackland, who has been with the New York Cut Flower Co. for many years, has been appointed secretary-treasurer of the company, filling the vacancy made by the death of George W. Hillman in July. Percy Richters, who has fully recovered from an attack of pneumonia, has been appointed assistant bookkeeper.

R. J. Irwin was in Boston last week and is at Montreal this week attending the convention of the Canadian Horticultural Society. A. L. Rickards, of the Irwin force, is making a southern trip.

Robert D. MacNiff and family are spending the summer at Callicoon, N. Y. The Misses Mae and B. Ward, Florence Gallagher and E. Romanik and Messrs. Wells, Jacobs, Gallagher, Kratsch, Larsen, and Charles and David MacNiff, of the MacNiff force, also are on vacations.

The building in which is Charles Thorley's flower store, 562 Fifth avenue, has been sold, but Mr. Thorley is protected by a lease that has several years to run.

One of the victims of the heat July 31 was Albert E. Wilson, who for many years had a flower stand at Thirty-third street and Eighth avenue. Mr. Wilson was 68 years of age and was well known among the members of the trade.

J. K. Allen, P. J. Smith and Walter Sheridan were among the New York wholesalers who attended the outing of the Essex county, N. J., florists August 1. There were 200 present and all had a good time, Mr. Allen says.

Crystal White was seen at J. J. Coan's last week. The flowers were grown by Baer Bros., at New Hyde Park.

Patrick Donegan, with M. C. Ford, is at Saratoga Springs, N. Y., for three weeks; Matthew Sampson, with Noe & Co., is at Cape Vincent, N. Y., for two weeks; N. Bernstein, manager for Gunther Bros., is at Rockaway Beach, and B. Rosens and Mrs. Rosens are on a week's motor trip in the Catskills, while their sons Adolph, Herman and Leo Rosens are at Mr. Rosens' new villa at Rockaway, L. I.

Paul A. Rigo, manager of the Henshaw Floral Co., and his family have returned from Cape Elizabeth, Me., where they spent a two weeks' vacation.

The eighth annual exhibition of the American Gladiolus Society will be held at the Museum building, Bronx park, August 23 to 26. The exhibition will be under the auspices of the New York Florists' Club, the New York Botanical Garden and the Horticultural Society of New York. There will be liberal prizes.

The popular varieties of gladioli in the New York market this season are America, Afterglow, Peace, Prosperity, Crystal White, Dawn, Peachblow, La Luna and Chicago White.

The Convention Garden, Bronx park, is rapidly rounding into form and will be one of the points of interest for the visitors to the S. A. F. convention. About twenty of the leading growers will be represented there. The space in the Grand Central Palace allotted to the trade exhibitors is nearly all engaged. Forty separate exhibits have been booked, the leading firms of the country are participating and all branches of the trade will be represented.

Frank Millang, Jr., again is at his place in the Coogan building. The injury to his foot, which kept him at his farm at Somers, N. Y., is cured.

Ex-President Richard Vincent, Jr., of the S. A. F., White Marsh, Md., and Albert Herr, Lancaster, Pa., with their families, have engaged rooms at the Woodstock hotel for convention week.

Employees of William Elliott & Sons are alternating their vacations. Miss Lillian Kunath, the cashier, returned July 29; P. Liggett is now away and upon his return, August 12, Miss Sternberg will leave for two weeks.

Charles Schaimel, of M. C. Ford's force, and his family have returned from a two weeks' vacation.

L. B. Coddington, Murray Hill, N. J., is daily sending thousands of roses to H. E. Froment.

James Hammond, with James McManus, is spending his vacation with his brother at Newport, R. I.

J. Austin Shaw.



Haarlem, Holland.—The General Bulb Growers' Society has continued its meetings with regularity this year and during the blooming season made many awards to a considerable number of novelties.

Haarlem, Holland.—It is the opinion of the most conservative men in the bulb trade that prices will be high for some seasons after the war. There has been some reduction in acreage this season and if conditions go on as at present indicated there will be a steady curtailment of production as long as the war lasts. This reduction, of course, is of the cheaper varieties, as it takes as much land and care to grow cheap varieties as it does to grow those that represent more money. When the war ends it will take some time to restore stocks and production to the level of recent years and the demand is likely to increase at least as fast as the supply, especially in view of the fact that the markets of England, France and Germany now are closed and are pretty sure to stay so as long as the war lasts.

Sassenheim, Holland.—The market is fairly stiff on the popular varieties of tulip, partly perhaps because all other commodities are high, but also partly because of decreased supply. Word comes from various points in the bulb district of small growers who plowed up their patches of the cheaper bulbs in spring while there still was time to plant cabbage or potatoes.

London, England.—The British Wholesale Florists' Federation has been urging its members to assist in the production of food and the secretary states that in many places under glass, ferns, flowers, etc., have given place to tomatoes, cucumbers, lettuces, early potatoes, and many millions of vegetable seedlings for the use of war-time gardeners. While retaining stocks of flowering subjects for future development and keeping up a modest supply for the florists' shops (most of the flowers go to military and civil hospitals), flower growers are greatly increasing the supply of food, notwithstanding the shortage of labor.

OBITUARY

M. Rozain-Boucharlat.

Word comes from France of the death of M. Rozain-Boucharlat, of Lyons. A generation ago his was a familiar name to chrysanthemum growers. Etoile de Lyon was probably the largest Japanese chrysanthemum ever raised up to the time of its introduction in 1888. It was in the same nursery that the famous Mme. Castex Desgranges was raised. Deceased, who was a prominent man in the Lyons world of horticulture, was 68 years old. Chrysanthemums, dahlias and pelargoniums were his specialties.

Heinrich Auguste Jahn.

H. A. Jahn, of New Bedford, Mass., whose death occurred in that city August 4, was one of Massachusetts' pioneer carnation hybridizers, and was well known to many growers. He was 59 years of age. One of his introductions, Jahn's Scarlet, was introduced a number of years ago. He also originated other varieties and of late years he and his estimable wife had specialized in dahlias. The writer had known Mr. Jahn for twenty years and found him to be an excellent botanist, a good grower and one who took a wholesouled delight in his calling. His passing will bring pangs of regret to many.

W. N. C.

J. C. Elspermann.

The Evansville, Ind., trade has lost one of its veterans in the death August 7 of J. C. Elspermann. The decedent, who was 60 years of age and had suffered from a complication of diseases for many years, was taken suddenly ill July 28, and it was soon evident that it would be his last.

Mr. Elspermann was born at St. Joseph, Ind., and at the age of 14 began his career as a florist under the tutelage of J. D. Carmody, of Evansville, one of the pioneer members of the S. A. F. Some years later Mr. Elspermann began a business for himself, and in this he was said to be most successful. He is survived by his wife, one daughter and three sons, Joseph, Carl and Theodore, who will continue the business. E. L. F.

ST. LOUIS.

The Market.

There was a small supply of stock arriving in the market last week, but as business was light it was adequate for the demand. Funeral work and an occasional sale of cut flowers, or a basket, was all that was doing at the retail stores.

Some really good quality white and purple asters reached the market last week and found a demand. Large consignments of gladioli came daily from local growers. They also were in demand, especially the lighter shades. Choice stock sold for $4 and $5 per hundred. Carnations still are arriving, but they are of poor quality.

Quantities of short-stemmed roses are coming in. They are usually of poor quality and bring low prices. Easter lilies are selling well and usually clean up. Valley continues scarce, and there are no good sweet peas. A few dahlias and cosmos are coming in. Larkspurs, gypsophilas, phloxes and candytuft are in good supply and are in demand. There is plenty of green to be had at all times.

Various Notes.

The regular meeting of the St. Louis County Growers' Association was held August 1. The trustees were instructed to arrange for the annual outing, which will be held during August, the date not being fixed. There was considerable discussion regarding the meeting of the S. A. F. and the National Flower Show to be held in St. Louis next April. The association declared it would lend all assistance possible to make the show a success.

Mr. and Mrs. Henry Berning left August 1 for Colorado. They will be gone several weeks. During Mr. Berning's absence, the store will be in charge of Otto Bruenig assisted by John Erlinger.

Peter Fender, one of Manager Westmann's standbys in Vandervoort's floral department, has joined the army and expects to be called soon. His departure will leave John Kern and Miss Ostertag Mr. Westmann's only assistants.

Mr. and Mrs. Frank Gorly left August 3 for Mackinac Island, Mich., where they will stay until time to go to the S. A. F. convention in New York city. Mr. and Mrs. Vincent Gorly have returned from the northern resorts where they spent several weeks.

P. Patton, of the Wm. C. Smith Wholesale Floral Co., has been on the sick list for a week, and the doctor has ordered him to take a rest for two weeks in the country.

Fred Michels, head of George Waldbart's designing department, has returned from a three weeks' eastern trip. Count von Hoffmann, with his family, left August 4 for a ten days' trip to the Thousand Islands, N. Y. David Banzhoff will be the next of the store's force to go on his vacation.

George Schmidt, in charge of the rose houses at the W. J. Pilcher range at Kirkwood, says his stock is in fine shape, especially the Russells and Hadleys.

H. J. Heinicke, of Cornell University, Dr. Norman E. Pfeiffer, of the University of North Dakota, Prof. B. S. Brown, head of the department of horticulture at the University of Maine, and Mrs. Flora W. Patterson, of the Bureau of Plant Industry, U. S. Department of Agriculture, spent several days recently at the Missouri Botanical Garden.

Alexander Lurie, with a number of students at the Missouri Botanical Garden, recently visited Indianapolis, Ind., Barberton, Akron and Cleveland, O., Detroit, Chicago and Milwaukee, studying landscape gardening.

Robert Holm, until recently in the designing department at the Fred C. Weber store, is now with Grimm & Gorly.

Martin Seeger and N. Kingsley, heads of the Mullanphy Florists, will leave on a vacation the last of this week.

President Fred H. Weber announces that the next meeting of the Retail Florists' Association will be held August 20 at the Mission Inn Garden, outdoors, if the weather permits.

The Riessen Floral Co., on South Broadway, reports it had some heavy funeral orders last week. Edward Bueschel, head of the company, expects to visit friends in Sedalia and Joplin the last of the month.

Albert Gumz, of the Windler Wholesale Floral Co., is again at the store, his broken rib having mended. Both he and Frank Windler escaped the first draft, their numbers having been among the last. Some good quality summer stock from the W. A. Rowe establishment at Kirkwood was handled by the company last week.

William Smith has been supplying his force with fresh vegetables from his farm, to which he makes daily trips by auto.

Fred Alves, of the George H. Angermueller force, expects to make a trip to California, where he will remain until fall. He believes the climate will benefit his rheumatic arm, which has given him much trouble lately.

The meetings of the Lady Florists' Home Circle have been abandoned during the summer. The first meeting in the fall will be held at the home of Mrs. John L. Koenig.

C. E. De Wever, of Olivette, is cutting some extra fine gladioli, thanks to his Skinner irrigation system.

The August meeting of the St. Louis Florists' Club, which was to have been held at Edward Denker's place in St. Charles August 9, was held aboard the city harbor boat Erastus Wells, instead. The club members were the guests of Park Superintendent Strehle. A trip to Chain of Rocks park was made.

Hugo Werner, of Werner Bros., and George Berner, the well known retailer, became benedicts last week. Their many friends in the trade extend congratulations.

Mrs. Carew Sanders, widow of the late Carew Sanders and mother of C. C. Sanders, died at her home, 5738 Vernon avenue, at the age of 89 years. Funeral services were held from the home August 4, six grandsons acting as pallbearers. Mrs. Sanders' husband was one of the pioneer florists and nurserymen of St. Louis, starting in business in 1859 with Norman J. Coleman. She is survived by a daughter and three sons. Four of the grandsons, Oliver K., Frank, Edgar and Walter Sanders, are well known in the florists' trade. Friends sent many beautiful floral offerings.

George Asmus, of Chicago, chairman of the National Flower Show committee, and S. S. Pennock, of Philadelphia, representing the American Rose Society, were in St. Louis last week, making preliminary arrangements for the National Flower Show to be held next April. They met the local committees and discussed plans for the show. Mr. Asmus also conferred with L. P. Jensen, chairman of the grounds committee, which has in charge the erection of the building to house the show. This will be next to Moolah Temple, where the S. A. F. meetings and trade exhibition will be held.

J. J. B.

FORCED PAMPAS GRASS.

What are the names of the varieties of green and white or green and red pampas grass, such as are forced for Christmas?

G. A.—O.

Cortaderia, or Gynerium argenteum, is the pampas grass of horticulture. There is a variegated form in commerce. I have never heard of this particular grass being forced for Christmas, or any other occasion. It is a grass of robust habit. Have you the right plant in mind? I doubt if the cortaderias would be of any value for Christmas. C. W.

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

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THE FLORISTS' PUBLISHING CO.,
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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received BY 4 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.
Incorporated by Act of Congress, March 4, 1901. Officers for 1917: President, Robert C. Kerr, Houston, Tex.; vice-president, A. L. Miller, Jamaica, N. Y.; secretary, John Young, 53 W. 28th St., New York City; treasurer, J. J. Hess, Omaha, Neb.

Thirty-third annual convention, New York, N. Y., August 21 to 24, 1917.

RESULTS.
We give them. You get them.
We both have them.

DURING this season of quiet business, prepare for the rush that is to come soon.

BECAUSE of the high cost of galvanized wire, some of those who manufacture carnation supports as a side line have discontinued the business.

DURING the next to the last week in August, much money received for floral decorations will be used to decorate the gay white way in New York city.

THIS is the open season for the coal mine operators. Several of the states have organized posses to hunt them down, and the public is cheering them on.

IT is predicted that the war will eliminate many unnecessary things. Florists, think of the man who manufactures the furs that women wear in the summer!

NECESSITY is not only the mother of invention, but is a teacher of floriculture. Witness the successful experiments American florists are making in growing stock heretofore imported.

WHILE there has been no program of entertainment provided for the visitors to the S. A. F. convention, Secretary John Young intimates that the New Yorkers are most hospitable fellows.

MANY a man in the trade who tries to save money seems to think the way to do it is to withhold it from his creditors; that perhaps is an easier course than to deny himself habitual indulgence, personal or business, until the saving, applied to the debts and to the accumulation of capital, has secured financial safety.

THE call for field-grown carnation plants, like many other items of stock, is later than usual this year.

GLADIOLI now are coming into the cut flower markets in considerable quantity, the season for them being three or four weeks later than usual.

THE second preliminary schedule of the Fifth National Flower Show, to be held at St. Louis, April 6 to 15, 1918, has been issued. Copies may be obtained by addressing John Young, secretary, 53 West Twenty-eighth street, New York city.

PLEASE NOTE.

Each week a number of letters containing advertising instructions reach The Review while the paper is on the press—just a few hours earlier and they would have had attention a week sooner than is possible.

It is the aim to give prompt service, but to secure it advertisers should note: "It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by 4 p. m. Tuesday."

IT DELIVERS THE GOODS.

The Review each week acts as a traveling salesman for hundreds of individuals and concerns who have something they want to sell to florists. But The Review is many times as efficient as one salesman, or a group of salesmen, because it calls on more than 12,000 florists each week, a task that would tax the speed of the speediest bunch of traveling men. It not only calls on florists, but it sells them the goods. Here is the proof:

Please discontinue our begonia ad in the Classified columns. We sold 8,000 of them in four weeks.—G. M. Reburn & Co., Chicago, Ill., August 4, 1917.

Discontinue our ad in The Florists' Review, as our stock of Sprengeri, smilax and mums is about sold ont. The writer must say that the insertion in your paper certainly brought good results.—The Miami Floral Co., A. A. Kramer, manager, Dayton, O., August 3, 1917.

When you hear a man complain of the cost of advertising, you can be pretty certain he spends a good bit of money elsewhere than in The Review.

MR. PEABODY ON THE DEFENSIVE.

In recent issues The Review has published correspondence with F. S. Peabody, chairman of the committee on coal production of the Council of National Defense. The Review is only one of many challenging the action of the committee as a party in the fixing of coal prices, as the daily press, which at first heralded a reduction, has come to the view held by The Review from the first, that Mr. Peabody and his committee of coal men were playing into the hands of the trade from which they were chosen. The result of the weight of criticism has been to place Mr. Peabody on the defensive. Where he challenged The Review's early statement that prices had been fixed but not reduced, he now writes as follows:

The object of establishing tentative maximum prices was to reduce the price of coal in the east, which from consumers bidding one against the other, had reached abnormal levels, being as high as $6 and $7 a ton at the mine, and to prevent the prices in the central and western parts of the country from going higher. This could only be done by the voluntary offer of operators to recognize any tentative prices that might be established, pending an investigation by the Federal Trade Commission as to the cost of production in the various producing districts.

There have been such marked increases in the cost of production during the last year, through increased labor expense and increased cost of all material used, such as steel rails, copper wire, powder, mining machinery, etc., and increases in the overhead expenses, which through light operating time, on account of inadequate car supply, have materially increased the cost per ton, that it was deemed wise to make these prices tentative until an investigation should determine whether any changes are to be made.

I am not prepared at this time to say that the tentative prices established are correct in all cases, but I do know that this action resulted in radical reductions in the eastern producing districts and prevented prices from going higher in the central and western parts. I have since had complaints from several operators that the prices established are less than their actual cost of production.

So utterly opposed to Mr. Peabody's statement of facts is the Illinois committee of the Council of National Defense, on which coal consumers have representation, that the state legislature is being asked to regulate the price of fuel in Illinois.

THE WANT AD DEPARTMENT.

No doubt you have noted the business-like appearance of the Wanted and For Sale department of The Review; small type, compactly spaced, as many opportunities as it is possible to put on the pages. Opportunities to buy, to sell and to hire. It works quickly, like this:

Stop the ad; I have sold the boiler; the first insertion did it.—L. D. Fisher, Sterling, Kan., July 26, 1917.

If you have nothing to offer in the Wants and For Sale, watch what the other man offers.

VACATION TIME.

Hundreds of those actively engaged in the florists' business are now away on their vacations and, as would be expected of those handling the products of nature, a great majority are spending their play time in the country, or at the lake or sea shore. They are taking advantage of the dull summer months to get fit and full of energy for the activities of the months of winter. The busy season means long hours of strenuous work for florists, but just now they are reaping the benefits of their labor and are enjoying their vacations with the freedom that comes only from knowing that their rest has been earned, and that there is nothing calling them back to work.

CHICAGO.

The Market.

Business continues to hold up satisfactorily in the wholesale cut flower market. Taken by and large, the quality of the stock for this season of the year is good and no general oversupply can be complained of. In fact, with the latter days of last week a decided shortening of stock, and especially of roses, was felt. With carnations practically out, this shortage of good roses was instrumental in increasing the demand for gladioli and asters, which are of good quality and now arrive in ample quantities, and for other summer stock, large shipments of which were moved at satisfactory prices. The market continued strong August 6, but a falling off in demand took place August 7.

There are only a few American Beauties obtainable, and what stock arrives is disposed of without difficulty. Of the other varieties of roses there is a marked scarcity of the better qualities, most of the stock being of the shorter grades. Russell continues in popularity and has a good sale. There is a scarcity of White Killarney. A few low-grade

The Newest "Glads" are Here in Quantity

IT is our belief that nowhere in America is there so fine a lot of cut Gladiolus flowers. We have every day in quantity (at $5.00 per 100) such new varieties as Myrtle, Pendleton, Peace, Gold, Pride of Haarlem, Halley, Primulinus Hybrids and many of Kunderd's new unnamed waved seedlings—also King, America and the old favorites. Order 25 of each and judge their merit.

SUMMER ROSES

We are now ready with large crops of fine Ophelia, Milady, Sunburst, Ward and Hoosier Beauty, cut from young plants—and of course we have the usual large daily supply of Mrs. Russell.

Plenty of Short Roses, good stock, our selection of varieties, at $15.00 per 1000

ASTERS IN ALL COLORS

We now have a complete stock of Asters, all colors and all sizes, small flowers for work or big, fancy flowers for the best purposes; prices from $1.00 to $4.00 per 100.

AMERICAN BEAUTIES

A large stock of long-stemmed Beauties that are fine quality for the season, and a large crop of short Beauties cut from young plants.

VALLEY
We never are without it.

LILIES
Large supply, fine flowers.

NEW FERNS, $1.50 per 1000

No shortage here. Order and we ship at once.

BRONZE GALAX, $1.50 per 1000

Keep some on hand; just the thing for wreaths.

CURRENT PRICE LIST

	Per doz.
ORCHIDS	
Cattleyas	$6.00 @ $9.00
AMERICAN BEAUTY	Per doz.
Extra long stems	$3.00
Stems 30 to 36 inches	2.50
Stems 24 inches	2.00
Stems 18 inches	1.50
Stems 12 inches	1.00
Short stems.....per 100, $4.00-$6.00	

ROSES	Per 100
Mrs. Russell, medium	$12.00 @ $15.00
" " select	8.00 @ 10.00
" " short	4.00 @ 6.00
Milady, special	10.00
" select	6.00 @ 8.00
" short	3.00 @ 4.00
Killarney Brilliant, special	8.00 10.00
" " select	4.00 @ 6.00
" " short	3.00
Ophelia, special	10.00
" select	6.00 @ 8.00
" short	3.00 @ 4.00
White Killarney, special	8.00
" " select	4.00 @ 6.00
" " short	3.00
Killarney, special	8.00
" select	4.00 @ 6.00
" short	3.00
Mrs. Ward, special	8.00 @ 10.00
" select	4.00 @ 6.00
" short	3.00
Sunburst, special	10.00
" select	6.00 @ 8.00
" short	3.00

Extra special roses billed accordingly.

ASTERS	Per 100
Common	$1.00 @ $2.00
Fancy	3.00 @ 4.00

BACHELOR'S BUTTONS	
Pink and Rose-pink, double	1.00
Blue	.75

MISCELLANEOUS	Per 100
Gladioli, Fancy	$ 4.00 @ $ 8.00
Valley	6.00
Easter Lilies	10.00 @ 12.00
Daisies	1.00 @ 1.50
Calendulas	3.00
Snapdragon.....per doz.,	.75 @ 1.50

DECORATIVE	
Plumosus.....per bunch,	.50
Sprengeri..... "	.25 @ .50
Adiantum, fancy long....per 100,	1.00 @ 1.50
Smilax.....per doz., $3.00	
Ferns.....per 1000, 1.50	.20
Galax ..... " 1.50	.20
Mexican Ivy.....per 1000, $6.00	.75

Subject to market changes.

Store open from 7 a. m. to 5 p. m. Sundays and holidays close at noon.

E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

169-175 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central

ASTERS



Agents for ELASTIC-LYKE

Roses
Gladioli
Valley
Easter Lilies
Rubrum Lilies
Tiger Lilies
Water Lilies
Shastas
Calendulas
Snapdragons
Bachelor's Buttons
Orchids
Gypsophila
Cornflowers
Centaurea
Sweet Peas
Candytuft
Stocks

ERNE & COMPANY

WHOLESALE FLORISTS
Successors to ERNE & KLINGEL
30 E. Randolph St.
L. D. Phone Randolph 6578
Auto. 41-716
CHICAGO

Mention The Review when you write.

WIETOR BROS., 162 N. WABASH AVENUE, CHICAGO

CURRENT PRICE LIST

Subject to change without notice.

Mrs. Chas. Russell	Per 100
Fancy	$10.00 @ $12.00
Good	6.00 @ 8.00

Miniature Roses	
Baby Doll	3.00
Elger	3.00

Pink and White Killarney, Ophelia, Sunburst and Richmond	Per 100
Extra special	$6.00
Select	5.00
Fancy	4.00
Medium	3.00
Short	2.00

Carnations	
Fancy	3.00
Good	2.00

Miscellaneous	Per 100
Peonies	$ 6.00 @ $ 8.00
Valley	6 00
Lilies	12.50 @ 15.00
Ferns, per 1000,	2.00
Smilax, per doz. strings,	2.50 @ 3.00
Adiantum	1.00
Galax (bronze and green), 1000,	1.50
Asparagus Sprengeri, bch.,	.50
Asparagus Plumosus, bch.,	.50
Boxwood, per lb.,	.25

ROSES, our selection, $4.00 per 100

Other Green Goods Market Rates

Mention The Review when you write.

carnations still arrive, but on the whole they are not suitable for shipping purposes.

The most important of the summer flowers are gladioli and asters. Of the former some especially fine stock is seen and large quantities are being moved daily. Mrs. King is not arriving in large quantities as yet, but sells well. America, which arrives in more abundant numbers, is also a favorite with the trade. The novelties sell well. Although it is claimed the recent heat wave has somewhat impaired the quality of the asters, some good stock is, nevertheless, arriving and finds a ready market. In fact, there can be no real complaint on the quality of the asters of the last week.

The heat also has made itself felt on sweet peas, and what stock arrives is mostly of inferior quality. Orchids and valley both remain on the short side of the market. Easter lilies are plentiful, as are rubrums, but both act rather lethargic. The first of the outdoor crop of stocks is arriving. Shasta daisies are plentiful, but more slowly. Gypsophila and feverfew are in good demand. There is plenty of candytuft, but not much call for it. Centaurea moves slowly. Snapdragons are of poor quality and do not sell well.

The Fuel Problem.

Growers are not finding it easier to buy coal. The fuel is to be had, but the price is firm at $2.75 per ton for Franklin county, mine run. Many of the large users are holding off, in the hope that the agitation now in progress will result in lower prices; the public is aroused and the daily papers are full of coal-price denunciation. Poehlmann Bros. Co., the largest user in the trade, has made no provision for winter, taking in only its daily needs. A. F. Poehlmann stated August 6 that the company



F. T. D. Service in a Wholesale Way is a new departure in Wholesaling Cut Flowers to the Exclusive Retail Florist.

To Buy Right is to make permanent connection with a house that protects you.

Kennicott Bros. Co. Chicago

Mention The Review when you write.

Summer Roses, A-1 Quality

None Better on the Chicago Market

IF YOU WANT GOOD STOCK AND GOOD TREATMENT

Send us your orders for **ROSES,** Gladioli, Asters, Lilies, Calendulas, Snapdragons, Stocks, Daisies, Feverfew, Gypsophila and all other seasonable stock. Also Greens, such as Ferns, Asparagus Sprengeri, Green and Bronze Galax, Leucothoe Sprays, Adiantum. **We have home-grown Asparagus—sure to reach you in good shape..**

You can increase your profits and business by sending all your orders direct to

Chicago's most up-to-date and best located Wholesale Cut Flower House

QUALITY SPEAKS LOUDER THAN PRICES

J. A. BUDLONG

184 North Wabash Avenue, CHICAGO

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of CUT FLOWERS

PRICES AS LOW AS OTHERS

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.

Tuberoses

$2.00 per 100 spikes.

Can reach Louisiana, Arkansas, Oklahoma, Kansas, Texas and Southern Missouri points. Send trial order at once. Will ship till Xmas.

ALVIN CAPE JESSAMINE & FLORAL CO.
Alvin, Texas.

Mention The Review when you write.

burned 39,000 tons of coal in the last year. He said that he believes he will wait another month before beginning to store coal for winter, unless prices come down in the meantime. At the Poehlmann establishment coal is handled much cheaper than at most other places, as it is dumped from an elevated switch and travels by mechanical means to and into the boilers, materially reducing the labor required.

Three Birthdays.

The dean of the Chicago market contingent, F. F. Benthey, passed another milestone Sunday. He was born August 5, 1850, so he's 67.

G. Swenson, the Elmhurst grower, observes August 6. Having been born in 1844, he is 73. He is said to be looking for a favorable opportunity to sell out and retire.

August Lange was born in Germany, August 7, 1868. He gets so much fun out of his business he can't keep away from the store, even on Sundays.

Various Notes.

July was a favorable month for the growers; the percentage of possible sunshine was seventy-one, exactly normal; the mean temperature, 72 degrees, was 6 degrees below normal; the precipitation, 2.68 inches, was more than last July, but an inch less than normal.

August Poehlmann, Wm. J. Keimel, Philip Foley, John Stuppy, of St. Joseph, Mo., and John Furrow, of Guthrie, Okla., drove to Lake Geneva, Wis., August 8 for a day and a half of fishing.

E. A. Kunderd, of Goshen, Ind.,



How to Reach Our Factory From Down-town:
Take Chicago Avenue, Elston Avenue or Division Street cars at State and Randolph Streets; Milwaukee or Armitage Avenue cars at State and Madison Streets. GET OFF AT THE DOOR.

SPECIAL SUMMER OFFER

25 Tumbler Baskets, Two-tone Colors, with Liners, **$8.75**

25 Cut Flower Baskets, Two-tone Colors, with Liners, **$14.75**

Send for Circulars of **Porch and Sun Parlor Baskets, Wedding Outfits and Special Baskets of every kind.**

RAEDLEIN BASKET CO.
DESIGNERS AND MANUFACTURERS
713-717 MILWAUKEE AVENUE.
CHICAGO ILLINOIS

Mention The Review when you write.

PERCY JONES INC.

WHOLESALE COMMISSION FLORISTS
58 East Randolph Street
CHICAGO

Always mention the Florists' Review when writing advertisers.

ALPHA'S

Money-Making Funeral Design Catalogue

All prices have advanced 25% over old prices and look for still further advance. Order now before they change again. Write for information. Don't delay—tomorrow may be too late. We will tell you why when you Write.

Alpha Floral Company

Lock Box 675 Kansas City, Mo.

Mention The Review when you write.

THE RAPID WRAPPER CO.

MANUFACTURERS OF THE

RAPID RAPPER

56 East Randolph Street, CHICAGO

Mention The Review when you write.

H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.

SANDUSKY, OHIO

Mention The Review when you write.

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.

Superior and Roberts Sts., CHICAGO

Mention The Review when you write.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE. BERLIN, N.Y.

10,000, $2.00 50,000, $8.75

Sample Free For Sale by Dealers

Mention The Review when you write.

BEST QUALITY

8-inch	Hanging	Baskets	doz.,	$0.90
10-inch	"	"	"	1.30
12-inch	"	"	"	1.75
14-inch	"	"	"	2.00
16-inch	"	"	"	2.75
18-inch	"	"	"	3.60

W. Q. POTTER CO., 421 High Ave., Cleveland, Ohio

Mention The Review when you write.

FLORISTS' THREAD

Put up on 2-oz. spools, 8 spools to lb.

Per lb.....$1.00

3 lbs..... 2.50

Get our list of other supplies.

GEO. H. ANGERMUELLER, Wholesale Florist

1324 Pine Street ST. LOUIS, MO.

Mention The Review when you write.

ORDER PRINTING NOW

Our prices will advance September 15th.

THE JOHN HENRY CO., Lansing, Mich.

Always mention the Florists' Review when writing advertisers.

famous as the originator of the ruffled gladiolus, has arranged with the E. C. Amling Co. to market the blooms cut from his large field of new seedlings under trial.

Russell is doing exceptionally well at Peter Reinberg's greenhouses this summer, and Peter Schousboe, foreman, is greatly pleased with the cut he is obtaining.

R. E. Kurowski will go to New York next week to have a day or two at the eastern office of the Moninger Co., and to represent the home office at the convention, where a display will be made.

The entire third floor of the LeMoyne building is being made ready for use as show rooms by the A. L. Randall Co. In addition to this large space, the company will continue to use as a show room a large portion of the second floor, whereon are also located the office and cut flower department.

Kennicott Bros. Co., is receiving the shipments of T. H. Fuller, of Battle Creek, Mich., well-known gladiolus specialist and president of the Battle Creek Horticultural Society. Among the shipments received daily are some of Mr. Fuller's prize-winning varieties. This is the first year that Mr. Fuller has shipped to the Chicago market.

The first calla bulbs of the season last week were placed in the window of the American Bulb Co. They were shipped by the company's representative, Robert Newcomb, who has been on the coast several weeks. Mr. Newcomb now is in Texas, on his way home.

E. C. Amling, C. J. Michelsen and Mr. Amling's son-in-law, Rev. Bailey, went to Minong, Wis., August 6 to spend two or three days at a camp maintained there by Elmhurst fishermen. Eugene Dramm, of Meyer & Dramm Co., is one of the party that went north a few days ago. The camp is fifty miles from Duluth.

Miss G. Harper, of Bassett & Washburn, left on a three weeks' vacation August 4. Hugh Woell, of the same firm, has left for a two weeks' trip to New York.

Miss Nettie Parker, secretary of A. T. Pyfer & Co., accompanied by her sister, left on a circle tour of the east August 4. Miss Parker expects to be away about three weeks and will be in New York for the S. A. F. convention.

F. G. Healy, manager of the Rapid Wrapper Co., is back from a three weeks' vacation spent at his home town, Mazomanie, Wis.

Visitors.

Samuel S. Pennock, of Philadelphia, stayed in Chicago a few days last week on his way home from Denver, and was sumptuously entertained by a party of retailers.

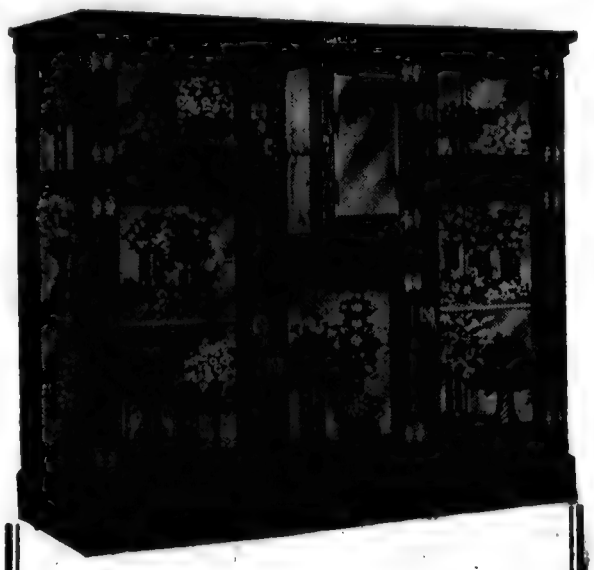
Henry Gerstenkorn, of Decatur, Ill., has been here, combining business and pleasure, as most visitors do.

CINCINNATI.

The Market.

Business is quiet. At times there are spurts, but they last only for a day, and the market then returns to its dull state. The supply of stock is in excess of actual needs.

Roses are in supply large enough to take care of every present need. Asters are plentiful and include some excellent blooms in the mid-season and late varie-



Keep Your Flowers Fresh

Don't let them wither and spoil before you have had a chance to sell them. Wipe out this loss and increase your profits.

You can do it if you have the proper means of preservation and refrigeration.

McCRAY

Florist Refrigerators

will keep your flowers fresh and attractive. The McCray patented system of refrigeration keeps flowers at just the right temperature all of the time. They are always fresh, cool and salable.

Its beautiful plate glass doors and sides and its inviting arrangement provide for most attractive display.

The linings come in either heavy plate mirror or white enamel. The woodwork may be finished to match the decorations of your store.

Let us tell you more about the McCray.

No. 74 for Florists.
No. 92 for Residences

McCray Refrigerator Co.

788 Lake St.

KENDALLVILLE, IND.

Agencies in all principal cities

EASTER LILIES RUBRUM

You will find an ample supply of Lilies a good investment. They keep well and find a ready market. We are prepared to ship any quantity desired. Nice, fresh stock. Prices right.

GLADIOLI

Good supply of Gladioli now coming in. Don't neglect to add this beautiful flower to your list. You will find our fine quality stock a ready seller.

ASTERS

We are getting in an ample supply of Asters and are prepared to furnish you in any quantity desired. Your customers will be pleased with our stock. Prices right.

LARGE SUPPLY OF ROSES AND GARDEN FLOWERS

A. L. RANDALL COMPANY

Rush Orders are Welcome — **Wholesale Cut Flowers** — Phone Central 7720

Wabash Ave. at Lake St., **CHICAGO**

Mention The Review when you write.

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

182 N. Wabash Avenue Chicago L.D. Phone Randolph 631

OUR SUMMER ROSES ARE EXCEPTIONALLY FINE

And what is more, our supply is so large that we can furnish you in any quantity desired. All varieties, all grades. You are certain to find here just what you want. There absolutely are no better roses on the Chicago market. We also have a complete line of Garden Flowers.

Order here—you can't do better elsewhere—often not nearly so well.

Mention The Review when you write.

ties. Gladioli are extremely plentiful, all the growers supplying this market being in full crop. Easter, rubrum and auratum lilies are plentiful. Among other offerings are hydrangeas, snapdragons and Golden Glow. Greens are plentiful. Ferns and new leucothoe each find a good market.

Various Notes.

C. E. Critchell received his first shipment of new wild smilax during the first of the week. It came through from the south in excellent shape.

The Cincinnati Cut Flower Exchange has been having some excellent home-grown asters.

John Pommert, of Amelia, O., is shipping some excellent May, Mrs. Francis King and America gladioli to E. G. Gillett.

A baby boy arrived at the home of Karl Heiser, of Hamilton, O., last week.

J. T. Herdigen, of Aurora, Ind., leaves this week on a vacation trip to Milwaukee.

Fred H. Lemon, Richmond, was in the city last week. C. H. H.

EVERYTHING IN CUT FLOWERS

A.T. Pyfer & Company

WHOLESALE FLORISTS

30 E. Randolph St., L. D. Phone Central 3373 CHICAGO

Mention The Review when you write.

Williamsport, Pa.—The Evenden Bros. Co. has been giving its customers as an advertisement, a book of recipes for preserving fruits and vegetables. The front cover of the book contains the company's name and address and announces "flowers for all occasions."

Kirkwood, Mo.—Work has just been completed on the two pipe-frame houses which were added to the range of W. A. Rowe. The houses are 35x300 and were built by the American Greenhouse Mfg. Co., Chicago, as was the rest of the range.

BUSINESS HOURS:
During the summer months
7 a. m. to 4:30 p. m.

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

SPHAGNUM MOSS
6 5-bbl. bales for $11.00
New Moss--each bale wrapped

100,000 Field-grown Carnation Plants

C. W. Ward	Matchless
Alice	White Enchantress
Siegwart	White Wonder
Miss Theo	White Perfection
R. P. Enchantress	Belle Washburn
L. P. Enchantress	Champion
Supreme	Beacon
Alma Ward	Victory

Ready for immediate delivery. Send for complete list. Let us figure on your requirements.

GLADIOLI
$3.00 and $4.00 per 100 $20.00 and $30.00 per 1000
Our stock includes many of the new introductions and all of the best commercial varieties. Kindly note our prices. In that assortment we will include the best varieties.

ASTERS
$1.00-$2.00-$2.50 per 100
Plenty of all colors. If you can use them in quantity, we will bill them to you at a special price.

EASTER LILIES
$6.00-$8.00 per 100
The best flower for you to carry in stock at this time of the year. There is nothing on the market that offers you better value.

BEAUTIES
$2.50 and $3.00 per dozen
Local stock, grown especially for summer cutting. We have only the two above mentioned grades. The flowers are of a very good quality.

Mention The Review when you write.

PHILADELPHIA.

The Market.

The torrid wave has passed, leaving its mark in business conditions. While the extreme heat lasted business fell off, almost ceased. When the heat began to abate business improved, as normal conditions returned. The heavy mortality was a factor.

Good flowers, flowers that have been faithfully cared for throughout all the changes of weather, are none too plentiful. The tendency is downward as the crops pass and the heat stays. The moderate number of really good flowers are much sought, while the far larger number of medium and poor-grade flowers are difficult to sell. The early asters are retrograding, with a few exceptions. Gladioli have suffered from the heat. The finer varieties, such as America, Augusta, Panama and Mrs. Francis King, are pretty fair and are in demand, but the poorer mixed sorts are of no account and prove only a waste of time to grow.

The Easter lily market has undergone a complete change. Probably no more complete change could occur in one week. When the week opened they were in heavy supply, with few buyers. The price was $5 to $6 per hundred on ordinary stock. Most of the sales were in small lots and many flowers were left unsold. There were a few large sales at $45 per thousand. As the week progressed the buying became more active, largely influenced by funeral orders. The surplus was consumed. The lilies were bought as they reached the city. The price advanced to $8 a hundred, sometimes $70 per thousand. This advance from $6 to $8 gives but a faint idea of the real difference. There were but few sold at $6, while there were many sold at $8. When $6 was top, the average price was somewhat near $3.50; when $8 was top, the average price was near $7.25 to $7.50.

Roses suffered a good deal from the heat, the old stock particularly. It was also extremely difficult to get them to the customers in the proper condition. Much stock that was fairly good when cut flew open. Still, the best summer varieties of roses fared pretty well.

While there are other flowers to be found on the price list for this city, the few mentioned above cover the greater part of the trading. With them most of the orders are filled; the others simply lend variety. They hardly deserve special mention beyond saying that they can usually be obtained in moderate numbers when ordered ahead of time.

BERGER BROS.
ASTERS GLADIOLI
EASTER LILIES
Three great summer flowers. Now good, plentiful and reasonable in price. We highly recommend all three to our friends who require decorative stock.
ROSES, pink and white GREENS
A good variety of showy summer flowers.
Lilium Magnificum a Specialty.
WE WOULD LIKE TO HAVE YOUR ORDERS
1225 RACE ST. PHILADELPHIA

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A Difference of Opinion.

Scene—The Florists' Club.

First grower—"Have you bought your coal?"

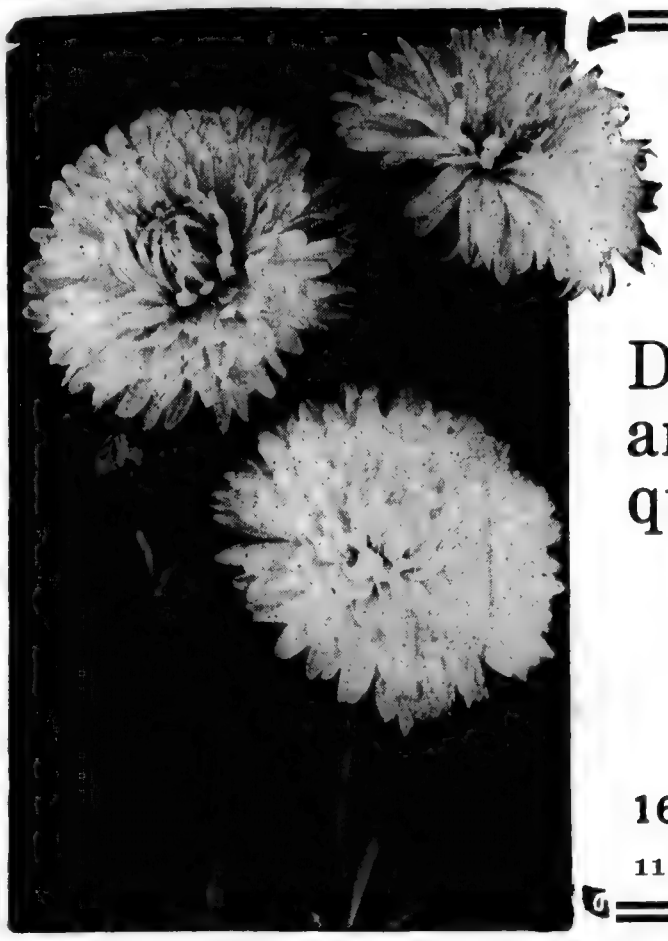
Second grower—"Yes, some of it has come."

First grower—"You are foolish. There will be plenty of coal later."

Second grower—"No matter, I will have a pile already in front of my boiler, anyway."

An Outside Incident.

A man prominent in the shipping life of the city was describing what is being done to transport our troops across



ASTERS

P C QUALITY

Despite the hot weather, are arriving in quantity and of good quality. All colors.

$1.00, $1.50 and $2.00 per 100

A few extra choice, at $3.00 per 100

S. S. PENNOCK COMPANY

1608-1620 Ludlow Street, PHILADELPHIA, PA.

NEW YORK 117 West 28th Street | BALTIMORE Franklin and St. Paul Sts. | WASHINGTON 1216 H Street, N. W.

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Edward Reid OFFERS THE BEST

GLADIOLI, America and Others

KAISERINS, Nothing so Good in White

OTHER ROSES, Sunburst, Ophelia, Maryland, Etc.

ASTERS, Better Than Carnations Now

EASTER LILIES, Always on Hand

FOR SPECIAL OCCASIONS TRY **BEAUTIES AND VALLEY** Order in Advance, Please, Order in Advance.

Though it is summer, I am on the job ready to prove to you that when they are Reid's they are right.

1619-21 Ranstead St., PHILADELPHIA, PA.

VERY FINE

GLADIOLI

and ASTERS

CHOICE EASTER LILIES

PHILADELPHIA CUT FLOWER CO.

1517 Sansom St., PHILADELPHIA, PA.

We close Daily at 4 p. m. Saturdays at 1 p. m.

the ocean. When he had finished, being a good trader, he asked a crumb of information in return. "By the way," said he, "when we were motoring past Newton Square the other day I was told that H. H. Battles died six weeks ago. Is it so?" My heart stood still, then thumped violently. Could it be? Brilliant, attractive, successful Henry Battles! It could not be true! Instantly, as though someone were speaking, came the reply, in a voice that sounded unnatural yet familiar: "No, that was Abraham L. Pennock. He founded the firm of Pennock during our Civil war and retired from active business about nineteen years ago."

Coal.

A good deal of interest has been aroused in this city by the receipt of printed forms from the United States government asking each florist for detailed information regarding his fuel supply. The question that has bothered the growers most asks, "With whom

THE PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE

GLADIOLI, EASTER LILIES, ASTERS IN QUANTITY

Night telegrams will receive careful attention.

1615 RANSTEAD STREET, PHILADELPHIA, PA.

Mention The Review when you write.

EASTER LILIES - GLADIOLI - DELPHINIUMS - GREENS

WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street, **PHILADELPHIA, PA.**

Mention The Review when you write.

EUGENE BERNHEIMER, WHOLESALE FLORIST

Purple Asters, Prima Donna and other choice Roses

1531 RANSTEAD STREET, PHILADELPHIA, PA

Mention The Review when you write.

THE HOUSE OF MERIT

FLORISTS' SUPPLIES

JOS. G. NEIDINGER CO.

1309-11 N. Second Street

PHILADELPHIA, PA.

Always mention the Florists' Review when writing advertisers.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

WELCOME TO NEW YORK

You are cordially invited to visit our headquarters in the Grand Central Palace, 46th St. and Lexington Ave., New York City, during the S. A. F. Convention, August 21st to 23d. We will do all we can to make your stay in Gotham pleasant.

PHILADELPHIA

Visitors to the Convention, who are passing through the City of Brotherly Love, are urged to call at 1129-1131 Arch Street to give us the opportunity of extending the glad hand of comradeship and of being of service. Have your mail addressed here, in our care. It will await you on your way to and from New York.

ATLANTIC CITY

It may be that you will go to the Great City by the Sea. We will be there too. Always at your service.

H. BAYERSDORFER & CO.

AUGUST 21, 22, 23, 1917

NEW YORK PHILADELPHIA ATLANTIC CITY

Mention The Review when you write.

have you placed your contract?'' This is looked upon as a piece of meddling, or even worse, but was probably merely intended to aid in working up statistics. What the government wants to know is how much and what kind of coal the country requires for industrial purposes. Every florist should do his utmost to aid his country in getting this information and getting it correctly.

Mere Gossip.

The street is full of rumors concerning the business plans of Charles E. Meehan. One story is that he will reënter the wholesale commission field in September; another is that one of the trust companies will snap him up. The result is awaited with interest. Everyone who knows him feels that Mr. Meehan will be a credit to whatever walk of life he elects to follow.

Various Notes.

Thomas B. Cartledge, A. B. Cartledge and A. B. Cartledge, Jr., successively and successfully underwent the same operation in St. Luke's hospital last month. Mr. Cartledge is out again. His eldest son, the last to go under treatment, is doing nicely. The younger son, a lad of 14 years, was the first to enter and to recover.

William G. Stephen, of Berger Bros., enjoyed his holiday quietly at home, looking after his garden and seeing his friends.

Henry A. Dreer, Inc., has placed its order for coal at a considerable advance over last season's figures, both on anthracite and bituminous.

August Doemling is making improvements on his place at Lansdowne.

Mrs. George Anderson is putting up a plucky fight to keep her husband's business going, despite his illness.

Fred Cowperthwaite spoke at the Rotary Club luncheon in the Hotel Adelphia August 1, on children's gardens. Mr. Cowperthwaite told his fellow members that 1,700 school children are now cultivating gardens in and about Philadelphia. He said that the children should be started at this work when quite young, its real value lying more in forming habits of appreciation and in a love for and a knowledge of color than in any material results which might cover more than the cost of seed and trolley fare.

Max H. Rothe is planning some improvements on his place at Mount Airy.

Asters Are Coming In

WILL SOON BE PLENTIFUL.

Carnations are over.
Our Gladioli and Gypsophila are good.

Easter Lilies.....8c to 10c
Asparagus and Sprengeri.....bunch, 50c
Ferns.....1000, $2.00

WE CLOSE 5 P. M. JULY AND AUGUST

T. J. NOLL & COMPANY

1109 Grand Avenue, KANSAS CITY, MO.

The Climax Line is a Good Line to Tie To



THE **FACT** that we have in the past seven years built up the largest Cut Flower Box business in the Country is our best advertisement. We strive to please and the results speak for themselves.

"WHEN BETTER BOXES ARE MADE WE WILL MAKE THEM"
is still our slogan.

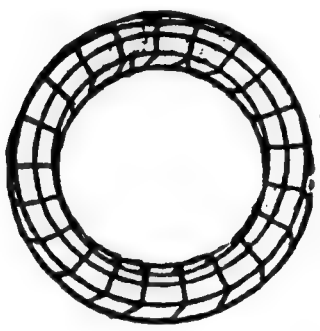
We manufacture and carry in stock for prompt shipment: Oxford Gray, Mist Green, Mist Tan, White Carnation and our popular Favorite grade—the latter a most satisfactory telescope shipping box. Holiday boxes in season. We make special sizes promptly and at reasonable charge, and specialize in attractive and up-to-date printing and embossing.

With our increased facilities we aim to make our service the best in our line, and if you are in the market it will pay you to wait for the "Climax" Salesman, or send for late price list and samples to nearest office: 141 Milk St., Boston; 2914 11th St., N. W., Washington, D. C.

CLIMAX MANUFACTURING COMPANY

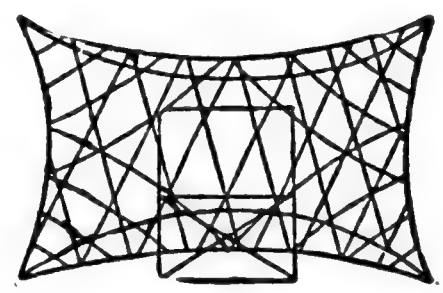
Main Office and Plant: 200 Factory Street, CASTORLAND, N. Y.

We are the largest manufacturers of Floral Wirework in the United States. We defy all competition in price and quality.



Prices will not be lower than at present. Raw material is scarce and getting scarcer. Better place an order.

SEND FOR LIST



SAVE MONEY and let us quote you on your next order.

B. E. and J. T. COKELY

Everything in Florists' Supplies. Established 22 Years

201 North Seventh Avenue, SCRANTON, PA.

Mention The Review when you write.

Boxes That Have Never Failed to Give Satisfaction

To the Leading Florists Throughout the Country.

Prices Always Right. For Samples and Quotations write

A. A. ARNOLD PAPER BOX CO.

1302-1308 W. Division St., CHICAGO

Samuel S. Pennock returned home August 6 from a week's trip to Chicago, Denver and St. Louis. He immediately relieved Alvah R. Jones, who resumed his vacation.

The many friends of Charles Goud will learn with regret that he is ill with appendicitis in the Long Branch hospital.

The Forrest Flower Shop has closed.

Franklin Ely is enjoying his vacation at Atlantic City.

George D. Clark is in California.

Carl Gloeckner, of the Henry F. Michell Co., reports the receipt of heavy invoices of French bulbs this week. Of course, the bulbs themselves cannot be considered as assured until they are safely in the warehouse.

Eugene Bernheimer is receiving fine purple asters, Prima Donna and other choice roses.

Through my error, for which I apologize, the wedding of Frank R. Hastings was given as having taken place last week. This was premature. The happy event will occur September 12. Phil.

BALTIMORE.

Suggesting a Club Program.

The last article was devoted to store hints; this week I am going to throw some hints to the members of the Florists' Club that I think will make the club meetings next winter more interesting. I might say at the beginning

Cut Flower Boxes

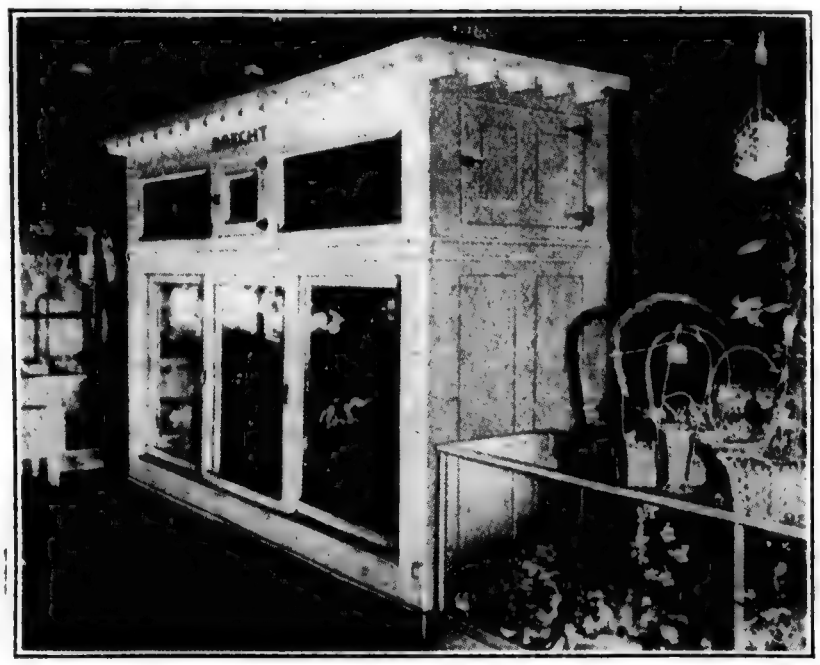
Notice our prices on your **Most Popular Sizes** in that **Most Popular Mist Gray Shade** (Moisture Proofed stock).

11x8x5½,	2	-inch Lid	$3.90 per 100
18x5x3,	3	" "	2.60 per 100
21x5x3,	3	" "	2.95 per 100
24x5x3½, 3½		" "	3.70 per 100

Other sizes in proportion. **Printed Free** in lots of 1000. We also carry a White and a Green Box in stock. Quality guaranteed—Service, the kind you want.

Lindley Florist Box Co., Marion, Ind.

Mention The Review when you write.



One of the Brecht Installations.

The Brecht COMPANY
ESTABLISHED 1853 ST·LOUIS

FLORISTS' REFRIGERATORS will display your flowers in an attractive manner and keep them in perfect condition. In Brecht's Refrigerators there is always a STRONG CIRCULATION OF DRY, COLD AIR. We build them of oak, or any other wood, highly finished and thoroughly insulated. All hardware is of brass, quadruple nickel-plated. The best of French beveled plate glass used for mirrors and windows.

Write for Prices Today

THE BRECHT COMPANY
Established 1853
Main Offices and Factories, 1201 Cass Ave., ST. LOUIS, MO.
176 PEARL ST., NEW YORK CITY

Mention The Review when you write

that what prompted this article is that in going about I have asked some of the younger men in the business why they were not more regularly in attendance at the club meetings. Their answers have been that there was "nothing to interest them" at the meetings.

Now, this brings up the question: What is the object of the club? When the club first was organized its object was to provide a place where the florists could meet, and by discussion and interchange of experiences help each other in conducting their businesses. This object has been and still is carried out, but the business has grown so, would it not be well to introduce new methods in the club, the same as we have in our business? Perhaps the club has not kept pace with the modern methods introduced into the business, but it is well to remember that the young fellows know nothing else but these new methods, and expect the same thing at the club meetings.

Never Too Old to Learn.

Last winter we had a course of lectures by good men. I may speak particularly of one by Prof. Anspan, of the Maryland State Agricultural College. His subject was "Landscape Gardening as Applied to the Home," illustrated with stereopticon views, which made it practical, indeed. As I listened to the lecture, looked at the views and noted the rapt attention such men as Isaac H. Moss were paying, I recalled a favorite expression of William D. Brackenbridge. When he was about 80 years of age he heard a young fellow who was conveying the impression that he knew it all. Then the veteran remarked: "Young man, I have worked with flowers and trees all of my life, and I am still only an apprentice." When a man who was picked to go out with the Wilkes expedition as botanist for the Smithsonian Institution, and was one of the men who started the Botanical Gardens in Washington, has such a humble opinion of his abilities as a florist, there is surely none of us too old or too wise to learn.

How would it do this winter to elaborate a little on this lecture feature; have some good man for, say, about an hour each club night give a talk on some phase of the florists' business in which he is known to have been commercially successful? If it is possible, let these talks be illustrated, for, in my opinion, there is nothing that helps like a picture.

Think this over, and let us have some talks this winter on, say, decorations, funeral work and bridal bouquets as well as growing.

Study the Trade Paper.

Speaking of the value of pictures, in my own experience, when I was starting in the decorating end of the business, I remember how I looked in The Review for illustrations, and studied them to see where I might make an im-

Flower Facts—
Beauty preserved—
Profits assured—
use Gloekler
Refrigerators for
cut flowers
Bernard Gloekler Co.
Pittsburgh, Pa.

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JOHNSON BASKET CO.
319-321 West Randolph Street
CHICAGO, ILL.
Manufacturers of "BEST-OF-ALL" Line of Florists' Baskets and Pot Covers
Mention The Review when you write.

BUCHBINDER
Refrigerators
WE DESIGN
WE BUILD
WE SET UP
WE ARE COMPLETE STORE OUTFITTERS
Write for Catalogue
Buchbinder Bros.
520 Milwaukee Ave., CHICAGO

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KOELLNER
REFRIGERATORS
are absolutely the best in every respect and UNEQUALED by any other.
Hundreds of
KOELLNER REFRIGERATORS
in actual use, proving our claims.
KOELLNER
REFRIGERATOR AND ICE MACHINE CO.
215 N. Michigan Ave., CHICAGO Tel. Randolph 2885
The company THAT KNOWS HOW to build refrigerators and BUILDS THEM RIGHT.
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GOLDFISH
Large, Healthy Fish at "Rock Bottom" prices.
Send for special prices.
ASHBORNE GOLDFISH & SUPPLY CO.
300 North Main Street, BURLINGTON, IOWA

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1867 1917

HALF A CENTURY IN BUSINESS

"Our Reputation is such that you cannot afford to purchase elsewhere"



L. B. BRAGUE & SON

"THE FERN MEN"

HINSDALE, MASS.



ST. LOUIS HEADQUARTERS ST. LOUIS
FOR
FERNS—LILIES—GLADIOLI—GALAX

Choice Lilies, per 100	$8.00	Sphagnum Moss, per bale	$ 1.25
Gladioli, all colors, per 100	$3.00, $4.00 and 5.00	Sphagnum Moss, per 10 bale lots	10.00
Fancy Ferns, per 1000	1.50	Select Green Sheet Moss, per sack, 20 lbs	2.50
Green Galax, per 1000, $1.25; per case 10,000	7.50	Dux Superior Magnolia Leaves, per box	1.25
Asparagus and Sprengeri, per bunch	.35	Wire Toothpicks, per box, 10,000	2.00
Leucothoe Sprays, per 1000, $5.00; per 100	.60	Wire Toothpicks, 5 boxes, 50,000	8.75

A complete stock of Cycas Leaves, Wheat Sheaves, Wire Designs, Doves, Green Thread, Box and Stone Wire, and other staple supplies.

ST. LOUIS WHOLESALE CUT FLOWER CO., 1410 PINE STREET, ST. LOUIS, MO.

provement on some other man's work. I have often gone into some empty church where I would have a job for a wedding with an illustration gotten from one of the trade journals in my mind, and with it for a working basis, studied the chancel—this perhaps a week before the wedding. During that week I would add to or take from the original plan, always keeping in my mind's eye the finished job. When the day for the actual work came around I had only to put the material in place.

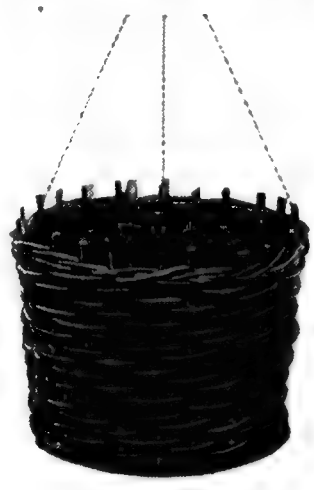
It is often the work of the floral decorator to cover some unsightly spot, but it is just as much his business to be on the lookout for some piece of furniture, ornament or fixture that he can bring out to better advantage.

I recall a job at the old Baltimore Club that attracted a great deal of attention. It was for an "open house" on New Year's day, and let me say right here that building tried the pa-

DOUBLE YOUR MONEY

SELLING OUR

Patented Self-Watering Flower Boxes and Baskets



10 inches in diameter

Only Cost $13.00 per Dozen With Chains

MADE of **genuine India Rattan,** fitted with our "Patented," heavy, lead-coated, self-watering liner. Requires no attention, holds sufficient water for a week or more, costs less than the ordinary galvanized basket, looks prettier, can be used indoors or outdoors winter or summer. Guaranteed not to leak. **Order a Dozen Today. Shipping Weight 48 lbs.**

WM. H. LEONARD CO.

Sole Distributors

1319 Michigan Avenue, CHICAGO, ILL.



FANCY FERNS

Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 **$1.50 per 1000**

Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX. 50-lb. cases.....per case,	$5.00
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each.....	1.25
Galax Leaves, green and bronze, per case of 10,000.....	10.00
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1000.....	7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc., per bag..	2.00
Sphagnum Moss, per bale.....	1.50



FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

tience of a decorator. In one of the lounging rooms there was a large English fireplace with a huge mantel above it. Over the mantel there was as fine a specimen of an elk's head as I had ever seen mounted, the antlers being especially good. With plants arranged on this mantel, it gave the effect of an elk peering through the foliage in a forest. This bit of the decoration attracted more attention than anything else in the house that day, and it was the elk's head that did it.

A short time ago Robert Halliday was showing me a number of photographs of decorations, funeral designs and bridal bouquets, all work done by him. As I looked them over, the thought came to me what a lot of ideas could be gleaned from these pictures. Designs among them that had cost the least were the most artistic. This recalled to me a favorite expression of his father: "Anyone can make a design when he has plenty of stuff, and the price will permit its use, but the true artist is the one who can arrange a design that will please when stuff is scarce."

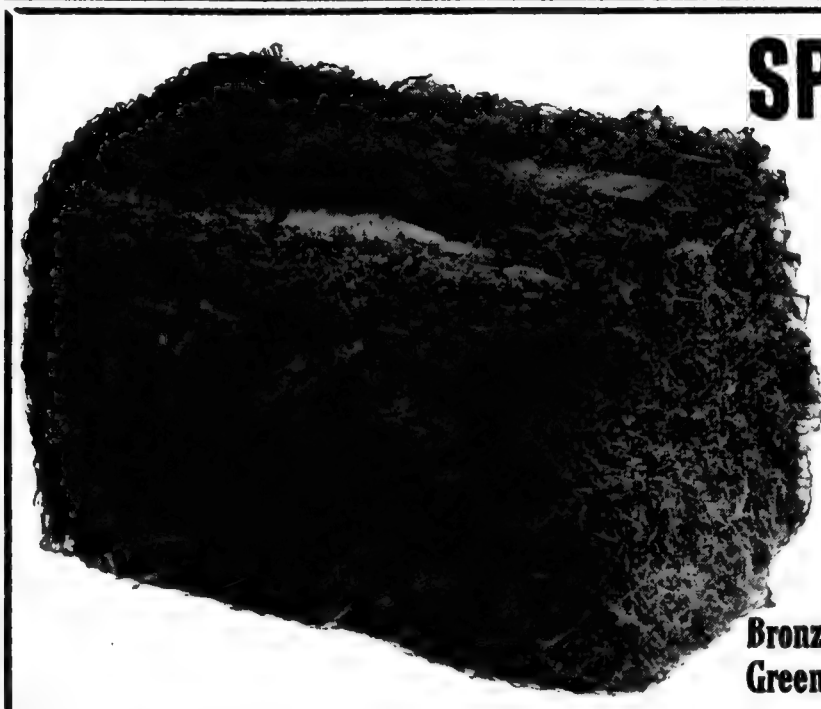
Club Notes.

A letter was read at the last meeting of the Florists' Club from N. F. Flitten, the secretary, who has been ill. Everyone was glad to hear he was on the highroad to recovery. Harry Ekas, of the Leo Niessen Co., is taking care of the minutes during Mr. Flitten's absence.

Richard Vincent, Jr., of White Marsh, Md., was with us again, the first time in a good while. "Uncle Richard," as he is lovingly called by the boys, was given a warm reception. He said that something had prevented his coming to the last several meetings. Anyone who knows "Uncle Richard" knows that it must have been something important, for he is one of the most faithful members.

F. C. Bauer, the president of the club, is spending his week ends at his bungalow on the Patapsco. Tate.

Lackawanna, N. Y.—The Victory Floral Co. has been organized to deal in shrubs and plants. The capital stock of the company is $60,000. The incorporators are Robert C. Avery and Michael Mescoll, of Lackawanna, and Katherine Hanrahan, of Buffalo.



SPHAGNUM MOSS

SUPERIOR QUALITY

Buy now and get advantage of the low summer prices.

1 bale.....	$ 1.75
10 bales.....	16.00
25 bales.....	37.50

Every bale wrapped.

In carload lots we can offer specially low prices where no wrapping is required.

Bronze Galax....	per 1000, $ 1.25
....	per case, 10.00
Green Galax.....	per 1000, 1.00
.....	per case, 8.50

Leucothoe Sprays....	per 100, $0.50	Natural Sheet Moss.....	per bag, $2.50
Fancy Ferns.....	per 1000, 1.25	Dyed Green Sheet Moss.....	per bag, 3.50
Dagger Ferns	per 1000, 1.00	Cedar Bark.....	per lb., .08
		Hemlock Bark.....	per lb., .03

Magnolia Leaves, Superiora Brand, per carton, $1.25

Special price for large quantities.

Everything in Florists' Supplies

THE KERVAN COMPANY, 119 West 28th Street, NEW YORK

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NEW FANCY FERNS—SPECIAL PICKED

Leave your orders for regular shipments. Lilies, Seasonable Cut Flowers, Gladioli, Sphagnum Moss and Green Sheet Moss. Florists' Supplies, Manufacturer of Wire Designs.

C. A. KUEHN, Wholesale Florist, 1312 Pine Street, St. Louis, Mo.

Mention The Review when you write.

Dayton, O.—William Kiefaber recently resigned the presidency of the Miami Floral Co., his successor being Robert G. Corwin, an attorney. The corporation has a considerable number of stockholders, none of whom is an experienced florist except one, who is engaged in an independent retail business.

HUCKLEBERRY FOLIAGE
$2.00 per case

NATURAL LOG MOSS
$1.75 per bag of 100 square feet

PERPETUATED SHEET MOSS
$8.50 per bag of 100 square feet

CALDWELL THE WOODSMAN CO.
EVERGREEN, ALABAMA

Mention The Review when you write.

Ferns——Galax——Moss

FANCY FERNS

Per 1000.....$1.50
Lots of 5000 or more, per 1000... 1.25

GREEN LEUCOTHOE SPRAYS

Per 100..... .50
Per 1000..... 4.50

BRONZE GALAX LEAVES

Per 1000.....$1.25
Per case of 10,000..... 8.50

GREEN GALAX LEAVES

Per 1000..... 1.00
Per case of 10,000..... 7.50

SPHAGNUM MOSS

Per bale.....$ 1.25
10 bale lots..... 10.00

GREEN SHEET MOSS

Per bundle.....$1.00
5 bundles..... 4.75
10 bundles..... 9.00

SPECIAL PRICES ON LARGE QUANTITIES.

Brown, Green and Purple Magnolia Leaves.....$1.25 per carton
Red Magnolia Leaves..... 1.75 per carton

Everything in Florists' Supplies

FULL LINE OF CUT FLOWERS AND OTHER GREENS AT ALL TIMES

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

NATURAL PREPARED GREEN LYCOPODIUM

Make your own Christmas Wreaths. Start them NOW—

Our Lycopodium is guaranteed not to become brittle. It is fireproofed.

Put up in 10-lb. net cartons. Try a sample carton.

PITTSBURGH CUT FLOWER CO., 116-118 Seventh Street, Pittsburgh, Pa.

Mention The Review when you write.

SHEET MOSS in Bags

Good, green stock,
well packed,

$2.00 per bag

Michigan Cut Flower Exchange
264-66 Randolph St., Detroit, Mich.

Mention The Review when you write.

PRESERVED BEECH SPRAYS

Green, Brown and Red.
Write for prices.

THE RUMBLEY CO., Evergreen, Ala.

HUCKLEBERRY FOLIAGE, $2.00 per case
NATURAL LOG MOSS, $1.75 per bag of 100 square feet
PERPETUATED SHEET MOSS, $3.50 per bag of 100 square feet

E. A. BEAVEN

EVERGREEN, ALABAMA

NEW CROP

FANCY FERNS

$1.50 per 1000

Fine stock. Satisfaction guaranteed.

ATTICA FLORAL CO., ATTICA, INDIANA

FERNS FANCY or DAGGER, Moss, Evergreens, Laurel, Spruce and Hemlock Boughs, Xmas trees, etc. Finest stock. Get our low summer price on Ferns.

H. J. SMITH. HINSDALE, MASS.

Want and For Sale Department

Advertisements under this head 12½ cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

SITUATION WANTED—Expert carnation and fern grower and all-round florist wants change; references. Address No. 131, care Florists' Review, Chicago.

SITUATION WANTED—General store man with experience; 35 years old; absolutely dependable and sober; Chicago preferred. Address No. 137, care Florists' Review, Chicago.

SITUATION WANTED — Widely experienced rose grower, carnations, mums and general stock; single man of middle age. German. Address No. 407, care Florists' Review, Chicago.

SITUATION WANTED—By all-round florist, experienced grower of carnations, pot plants; good propagator; city or suburb preferred. Address No. 124, care Florists' Review, Chicago.

SITUATION WANTED—As gardener; 8 years' experience in roses, carnations, pot plants and vegetables; also rapid at potting; age 23, single. Please state wages. Address No. 118, care Florists' Review, Chicago.

SITUATION WANTED—By German, single, 25 years' practical experience in first-class pot plants, Easter and Christmas stock; Colorado, Utah preferred. State particulars and wages in first letter. Address No. 105, care Florists' Review, Chicago.

SITUATION WANTED—By working foreman, first-class grower of roses, carnations, mums and pot plants, 35 years old, strictly sober. Can take full charge of any commercial place or private estate. Address No. 127, care Florists' Review, Chicago.

SITUATION WANTED—A good greenhouse florist and propagator of 17 years' experience wants a position at once; strictly sober and a worker; able to take charge. Best of wages wanted and good working conditions. Address No. 119, care Florists' Review, Chicago.

SITUATION WANTED—By florist and gardener, on private or commercial place; 15 years' experience in growing cut flowers and potted plants, vegetables and landscape work; single, age 30. Please state wages. Address Florist, 3725 Jennings Rd., Pine Lawn, St. Louis Co., Mo.

SITUATION WANTED—By Sept. 1st, as working foreman, grower, or right-hand man, young man, American, good habits, best references; modern place in middle or far west preferred. Have had full charge; all-around florist. State full particulars in first letter. Address No. 99, care Florists' Review, Chicago.

SITUATION WANTED—As gardener and florist on private estate; German, middle aged, married, no children; experienced in all branches in and outdoors; best references; employed but would like a change September 1 or later. Please state wages and particulars in first letter. Address No. 120, care Florists' Review, Chicago.

HELP WANTED—Section man for rose and carnation section. The J. M. Gasser Co., Rocky River, O.

HELP WANTED—At once, rose grower. State in first letter wages wanted. United States Cut Flower Co., Elmira, N. Y.

HELP WANTED—Experienced Beauty grower; also helper. Apply Batavia Greenhouse Co., 30 East Randolph St., Chicago, Ill.

HELP WANTED—General grower, German. Give references and wages wanted in first letter. M. S. Dysinger, Albion, Mich.

HELP WANTED—First-class grower of carnations and miscellaneous cut flowers; one who can handle help. A. J. Stahelin, Redford, Mich.

HELP WANTED—Good all-round greenhouse man; state wages and particulars when writing. Address No. 103, care Florists' Review, Chicago.

HELP WANTED—Rose house helpers and section men, who have done some grafting. Apply Poehlmann Bros. Co., "Plant B," Morton Grove, Ill.

HELP WANTED—Good reliable night fireman that has some knowledge of boilers. 75,000 sq. ft. of glass. J. C. Rennison Co., Sioux City, Iowa.

HELP WANTED—At once, carnation grower, must be steady and sober; wages $16.00 per week to start. A. Reinhardt, R. 10, North Milwaukee, Wis.

HELP WANTED—Young florist who can drive an auto truck and is handy with tools. Good wages. Lester Park Greenhouses, Duluth, Minn.

HELP WANTED—For general greenhouse work in retail place; young man with two or three years' experience. Fred H. Lemon & Co., Richmond, Ind.

HELP WANTED—Good rose and carnation growers at once. State in first letter last place employed and salary expected. Ratcliffe & Tanner, Inc., Florists, Richmond, Va.

HELP WANTED—At once, an assistant carnation grower. Must be willing to do all kinds of work. State wages with board and room. Address E. Mueret, Park Ridge, Ill.

HELP WANTED—Well experienced general greenhouse man, one that understands roses, carnations, mums and potted plants; must answer at once. J. E. Meinhart, Webb City, Mo.

HELP WANTED—At once, an assistant carnation grower; must be willing to do other work. Give references and state wages expected. James L. Denmead, Marshalltown, Iowa.

HELP WANTED—At $100.00 per month, carnation, mum and general stock grower. Must be quick worker, sober, with good reference. Address No. 121, care Florists' Review, Chicago.

HELP WANTED—Experienced grower of carnations and other cut flowers; give references and state salary expected. Permanent position for right man. Alois Frey, Crown Point, Ind.

HELP WANTED—Two general growers. $18.00 to $20.00 per week. Carl Hagenburger, W. Mentor, Ohio.

HELP WANTED—Helper on roses; wages $16.00 per week to start, with show for advancement. Wm. Dittman, New Castle, Ind.

HELP WANTED—At once, good rose and carnation grower to take charge; $15.00 per week to start; married man preferred. A good place for right man. G. A. Ackerman, Columbus, O.

HELP WANTED—Two good potters for mail order business near Chicago. Permanent position open now. State in first letter wages wanted. Address No. 427, care Florists' Review, Chicago.

HELP WANTED—Carnation growers at once. State wages expected and give references in first letter. Fine positions for the right men. Address Arthur Cockcroft, Northport, Long Island, N. Y.

HELP WANTED—At once, a single man with experience in growing roses; good salary and permanent position. Do not apply if subject to draft. Hayman Greenhouse Co., Clarksburg, W. Va.

HELP WANTED—First-class all-round florist, capable of growing general greenhouse stock. Will give you charge of several houses. State wages wanted. Rudolph Floral Co., Manitowoc, Wis.

HELP WANTED—As second man, must be sober, steady and a hustler; $13.00 to start, and advancement as you prove your worth. 35,000 ft. of glass growing a general line. C. C. Miller, Covington, Ky.

HELP WANTED—Florist, on commercial place where potted plants are grown only. Steady position to right man; single; wages $50.00 per month, room and board. J. W. Ensweiler, 5325-31 Morgan St., Chicago.

HELP WANTED—Steady, reliable, all-round grower, including roses; one somewhat familiar with cut flower work preferred; $18.00 per week, room, light and heat. C. C. Wonneman, Florist, Mexico, Mo.

HELP WANTED—All-round florist with a few years' experience in cut flowers and plants; must be fairly good potter and handy with hose. State wages wanted in first letter. Aurora Greenhouse Co., Aurora, Ill.

HELP WANTED—We have an opening for two young men with some experience in growing choice pot plants. Apply, stating experience, wages wanted, age, etc. J. A. Peterson & Sons, Westwood, Cincinnati, Ohio.

HELP WANTED—An experienced grower and manager to take full charge; must be sober and honest; will pay good wages. State full particulars in first letter. Address No. 117, care Florists' Review, Chicago.

HELP WANTED—Good grower of roses, carnations, mums and general greenhouse plants; must be able to produce A-1 stock. Give references and state wages expected. Address No. 138, care Florists' Review, Chicago.

HELP WANTED—Good all-round young greenhouse man with some experience in carnations, roses and pot plants; steady position; $13.50 per week to start. Give references. Address No. 126, care Florists' Review, Chicago.

HELP WANTED—Young florist with pot plant experience; steady position to right man; for a place doing a wholesale and retail business in Chicago. State experience and wages in first letter. Address No. 132, care Florists' Review, Chicago.

HELP WANTED—Two pot plant growers for growing young stock for shipping business; must be quick at potting and understand watering with hose. In first letter state experience and wages expected. Address No. 428, care Florists' Review, Chicago.

HELP WANTED—Working foreman soon; young, active man, capable of handling help and growing general line of flowers and plants for the retail trade. State age, experience and salary wanted in first letter. D. P. Smith, 121 East Kearsley St., Flint, Mich.

HELP WANTED—Young man for pot plants, must be careful worker; good and steady position for man who wants to get ahead; one with European experience preferred. State experience fully and wages wanted in your first letter. J. L. Schiller, Toledo, O.

HELP WANTED—A hustling working foreman to grow roses, carnations, mums and bedding plants. Good position for strictly sober married man who can produce good stuff; references required. State salary expected and experience in first letter. Address No. 122, care Florists' Review, Chicago.

HELP WANTED—Working foreman, who can grow good pot plants, carnations and mums. Hopkinsville, Ky., plant. Also good rose grower for Madisonville, Ky., plant. Single men preferred. State wages; places open Sept. 1. Can get board from $4.00 to $4.50. Address T. L. Metcalfe, Hopkinsville, Ky.

HELP WANTED—Expert commercial grower, must produce best carnations, mums, sweet peas and potted plants; good propagator; 7500 ft. of glass; neat, quick and economical manager, not afraid of work; $50.00 per month, room and board; must help firing. Good home and steady job if you deliver goods; no boozer. Wire reply to R. & S. Flower Store, Missoula, Mont.

HELP WANTED—Helpers in rose houses. Apply to Albert F. Amling Co., Maywood, Ill.

WANTED—A steam or hot water boiler; sectional preferred, to heat about 6 houses, 22x150 ft.; must be in good condition. Central Michigan. Address No. 130, care Florists' Review, Chicago.

WANTED—Partner, an experienced greenhouse man who can invest from $2,000.00 to $3,000.00 in a paying business. I run two stores and have five greenhouses, 2 25x150, 3 25x100 ft. Reason for selling have too much to look after. In one of the best towns in the State of Virginia; or will sell straight out. Address No. 114, care Florists' Review, Chicago.

FOR RENT—3 houses, 22½x150 ft., 1 house 16x72 ft., in central Michigan. Address No. 129, care Florists' Review, Chicago.

FOR RENT—With privilege of buying, 15,000 ft. of glass in liveliest city in middle west, 11 city lots on two street fronts, direct on car line; plenty of stock to stock up for winter; good market; splendid opportunity to go in business with small capital. For particulars address No. 97, care Florists' Review, Chicago.

FOR RENT—Small modern greenhouse, built 1916, in thriving little town in middle west; only greenhouse within 40 miles; chance to build up a good business. Built by owner, who expected to run business himself, but must give up owing to serious illness. Will rent cheap. Opportunity for young man without capital to start for himself. Address No. 123, care Florists' Review, Chicago.

FOR SALE—Pots, 2¼, 2½ and 3-inch. South Park Floral Co., New Castle, Ind.

FOR SALE—Display refrigerator, first-class condition. Ralph Ward, Cameron, Mo.

FOR SALE—Galvanized iron wire stakes, 2 to 6 ft. lengths. South Park Floral Co., New Castle, Ind.

FOR SALE—Or lease, greenhouses, 10,000 feet of glass, with 2 acres of land. A. Cronbaugh, Ada, Ohio.

FOR SALE—4-inch cast iron pipe; also rafters; in good condition. Dinstel Bros., 1851 Melvina Ave., Chicago, Ill.

FOR SALE—16x24 D. S. B. glass; new; $5.00 per box. Cash with order. The Weiss & Meyer Co., Maywood, Ill.

FOR SALE—About 2,000 three ring wire carnation supports, $7.00 per 1000. Brockman's Flower Shop, Fort Smith, Ark.

FOR SALE—Hot water Ideal sectional boiler; fine shape, 700 ft. of radiation. First check for $60.00 takes it. Norton Gibson, Nappanee, Ind.

FOR SALE—Double thick glass, A & B quality, sizes 16x24 and 16x30. J. W. Young, 6640 Wayne Ave., Germantown, Philadelphia, Pa.

FOR SALE—Second-hand iron pipe in good condition, sizes ½-inch to 5-inch. Write for prices. Leonard Cousins, Jr., Concord Junction, Mass.

FOR SALE—Three houses, four years old, five thousand sq. ft. Price $500.00. Purchaser to wreck and remove. Address A. L. Bump, Dwight, Ill.

FOR SALE—Two recording thermometers. Standard make, in good condition; recently cleaned and adjusted, $10.00 each. W. B. Davis Co., Aurora, Ill.

FOR SALE—Well established florist store in Chicago; splendid location; no competition; or will take partner. Address No. 134, care Florists' Review, Chicago.

FOR SALE—Or rent, 3 greenhouses with store front; 300 hotbed sash; $50.00 per month rent. For further information address No. 113, care Florists' Review, Chicago.

FOR SALE—Six Lord & Burnham ventilating machines, complete arms, hangers and pipe, good as new. $20.00 each. For 50 foot lift. Salineville Floral Co., Salineville, Ohio.

FOR SALE—Florist store, est. 25 yrs., doing nice business; reason, drafted for army; $300.00. Will teach a beginner. Nesbet, 2813 Madison St., near California Ave., Chicago.

FOR SALE—Cheap, a lot of molds for making the "Wm. F. Kasting" cement bench legs, sides and bottom slabs. A bargain for someone with benches to make. Erie Floral Co., Erie, Pa.

FOR SALE—Pony top wagon painted white, rubber tires, only run on the streets 2 weeks; will sell cheap for cash. Write for photo and dimensions. Ullrich Floral Co., Tiffin, Ohio.

FOR SALE—Complete florist fixtures, all white enameled, just like new, used only short time; icebox 3 by 10; also cash register. Address No. 133, care Florists' Review, Chicago.

FOR SALE—Cheap, 3 greenhouses, 25x100 each, and 1 house 33x155, all complete, or singly; also lot of glass, pipes, boiler, etc. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—One Fairbanks & Morse 8 h. p. engine; is in good condition and was taken out because city water was put in. Price $100.00 f. o. b. L. Turner Sons, Kenosha, Wis.

FOR SALE—Cheap, 4,000 ft. of glass, 51 cold frames, dwelling, 6 lots; established cash trade. Northwestern Ohio. Write for particulars. Address No. 92, care Florists' Review, Chicago.

FOR SALE—Best-paying retail florist and confectionery business in Colorado. Address 134 16th St., Denver, Colo.

FOR SALE—Or rent on shares, 3 greenhouses at Texarkana, Ark. Mrs. Carrie Aleon, R. A., Box 383, Evansville, Ind.

FOR SALE—Cheap, 7,000 sq. ft. of glass; 4 greenhouses, stocked; good, cash established trade; must sell at once on account of health. For particulars address L. Schellhaas, Miamisburg, Ohio.

FOR SALE—1 No. 28 7-section Ideal hot water boiler, in perfect condition, $150.00. About 2000 ft. of 2-inch pipe, 15c per ft. 1 60-gallon expansion tank, $15.00. Cash. G. Marti, Arlington, N. J.

FOR SALE—Greenhouse, 22x100, two acres of land; no competition; located in Nappanee, Indiana; population, 3,000; price, $2,500.00; owner has enlisted. For particulars address H. Hills, Bristol, Indiana.

FOR SALE—Second-hand pipe for sale. A quantity of 1-inch, 1¼-inch, 1½-inch, 2-inch and other sizes, suitable for either steam or hot water use. Write us for prices. Baur Gas & Supply Co., Eaton, Ind.

FOR SALE—Or rent, 2 greenhouses, 18x100 each, steam heated, stocked, all in A-1 condition; 4-room residence, 3 lots, 50x165; will sell or rent cheap. For particulars address Geo. Dill, New Ulm, Minn.

FOR SALE—Carnation support "Common Sense," 3000 stakes and 9000 rings, $16.00 per 1000. These supports have been used about two seasons and some are new. Cash. La Crosse Floral Co., La Crosse, Wis.

FOR SALE—Well established wire design manufacturing business in a western city of over 200,000 inhabitants; unlimited territory; doing a fine business. Ill health reason for selling. Address No. 135, care Florists' Review, Chicago.

FOR SALE—One of the best paying greenhouse businesses in Pa., 30,000 ft. of glass, 20 acres of land, everything in good shape, well stocked. Can sell all you can grow. For full particulars address No. 297, care Florists' Review, Chicago.

FOR SALE—4 greenhouses, 32x200 feet, with 3 acres of land; well established business in one of the best cities in Alberta, Canada; cheap fuel, unlimited market with good prices. Part cash, balance on easy terms. For particulars address No. 40, care Florists' Review, Chicago.

FOR SALE—One boiler house 30x20, four greenhouses 100x20, one lean-to 18x80, together with boiler, steam trap, benches, ventilating apparatus, pumps, etc. About 11,000 feet of double strength glass in all. Must be taken down soon. Address E. G. Sigle, 1330 Market St., Youngstown, O.

FOR SALE—One horizontal tubular hot water boiler, will heat 15,000 feet of glass, same guaranteed to be in first-class condition; new tubes installed last season. Price $150.00. Also one Castle automatic electric water circulator for best offer. John Jensen, 1907 E. 75th St., Chicago, Ill.

FOR SALE—Or rent, with privilege of buying, about 25,000 ft. of modern glass in liveliest city in state; location can not be beat for retail place, next to Crown Point cemetery, right in town, will pay you to investigate. Address Kelly's Greenhouses, 1015 E. Sycamore St., Kokomo, Ind.

FOR SALE—Nearly new fire box steam boiler, shaking grates, 5-in. connecting pipe, smokestack, heavy iron fire box; no brick work needed, set boiler yourself; will heat 25,000 ft. glass. Reason, installing 150 H. P. boiler. Come see it; cheap. Brant & Noe Floral Co., 5744 N. Kercbival Ave., Chicago.

FOR SALE—Second-hand glass, 200 boxes of extra heavy greenhouse glass, washed clean, $3.50 per box; 100 boxes of 10x12, at $2.50 per box; 100 boxes of 8x10, $2 00 per box. 5000 ft. of good second-hand 1¼-inch pipe, at 5c per ft.; 10,000 ft. of 4-inch cast iron pipes and boiler flues, 10c per ft. Address 2138 North Kedzie Ave., Tel. Belmont 7766, Chicago, Ill.

FOR SALE—At a big bargain, 36,000 sq. ft. of glass in A-1 condition, well stocked; also good store, located in heart of city, seven blocks from greenhouses, in one of the best Ohio cities; population 12,000; midway between Pittsburgh and Cleveland, on main line of the Pennsylvania R. R. Price complete, $9500.00. Address No. 128, care Florists' Review, Chicago.

FOR SALE—Modern greenhouses, near Howard and Western Aves., Evanston, Ill.; 15,000 sq. feet of glass in good condition, all iron gutters, all new benches, built 2 years; a new boiler will go in this summer, already on hand; hot water heat, suitable for flowers or vegetables; $4,000.00 will buy, one part down, the balance on easy terms. Address Jos. Schoos, 1433 Warren St., Evanston, Ill.

FOR SALE—Greenhouse plant consisting of 10,000 ft. of glass, fully stocked, steam heat, all tools, horse, 2 wagons, ¾ acre land, 8-room house, all conveniences, shrubbery, etc. 80 lbs. water pressure, 1 block from railroad switch, in Baltimore's most fashionable residential park; best class of trade. 25 minutes from center of city. Price and terms reasonable. Best reasons for selling. Address A. Spath & Son, Roland Park, Md.

FOR SALE—12½ acres of land, 6,000 feet of glass, 7-room dwelling house, wagon, shed, granary, corncrib, barn, large shop, three wells of water, wind pump; north central Ohio. Address No. 106, care Florists' Review, Chicago.

FOR SALE—Two greenhouses, 18x50 each, hot water heat, 7 acres land, 2 acres planted to small fruit, 2 acres to onions; greenhouses built 1916, everything in first-class shape; barn 16x30; sale for all the stuff that can be produced. A bargain for the right party. For particulars address No. 93, care Florists' Review, Chicago.

FOR SALE—About 20,000 sq. ft. of glass, Moninger construction, part erected last year; steam heat; large potting shed; office, 20x20 on lot 140x340, on paved street, 8 blocks from business center; also a flower store in city. Greenhouses are full of spring vegetables and bedding plants. Can sell all the plants that can be grown on place. Reason for selling, old age of our partner. Address No. 445, care Florists' Review, Chicago.

FOR SALE—28-acre farm used for commercial greenhouses; 3 houses 25x150 ft., 1 house 30x100 ft. and house 40x75 ft.; boiler house, equipped steam heat, running water; 6-room house, outer house and barn. Well planted with fruit trees and flowers; 45 minutes from Pittsburgh on Butler Short Line, near Glenshaw; 10 minutes from B. & O. and P. R. R. with Adams and American Express service. Butler Short Line express and freight service; $20,000.00. Samuel A. Ammon, Agt., Darlington Estate, Guyasuta Place, Sharpsburg, Pa., P. O.

SITUATION WANTED

As manager or foreman of large wholesale range of glass; energetic; middle-aged man; life experience; carnations a specialty. Last 12 years manager for the late Wm. F. Kasting. A-1 references.

Address No. 125, care Florists' Review, Chicago

HELP WANTED

Storeman to take charge of our flower department; must be sober and reliable. Permanent position and good proposition for right party. State age, nationality, salary expected and experience in first letter.

HOSKINS FLORAL CO.
Bismarck, N. Dak.

HELP WANTED

Florist who has an up-to-date experience on growing carnations. Must understand propagating. Married man preferred. State age, nationality, and give full information in your answer. Plant located near Boston and in a large modern establishment. Wages $70.00 per month with a new dwelling house with bathroom and running water.

Address No. 136, care Florists' Review, Chicago

Help Wanted

Rose growers and helpers. Good wages and steady jobs.

BASSETT & WASHBURN
Hinsdale, Illinois.

HELP WANTED

Young man as traveling salesman. One familiar with Plants, Bulbs, Seeds and Greenhouse Supplies, and acquainted with the trade in the eastern and southern part of the United States.

Address No. 116, care Florists' Review, Chicago

HELP WANTED

By a well known seed house, a traveling salesman familiar with the seed, bulb and plant business and well acquainted with the gardeners' eastern territory. Must come well recommended. All communications strictly confidential. Address with particulars

No. 109, care Florists' Review, Chicago.

HELP WANTED—MALE

SEED TRADE

Opening for a bright middle-aged man as A-1 executive, thoroughly familiar with the seed, bulb and plant business and all details pertaining thereto. Capable of handling store force. Location New York City. Must have high references. All communications strictly confidential. Address with particulars, No. **108,** care Florists' Review, Chicago.

HELP WANTED

AT ONCE

A-No. 1 Pot Plant Grower

Must be good propagator.

Good job for a top-notch man.

STUPPY FLORAL CO., St. Joseph, Mo.

Help Wanted

Carnation and Rose Growers and Helpers

Steady work for good reliable men. State in first letter age, references, married or single, also wages expected.

J. F. WILCOX & SONS
COUNCIL BLUFFS, IOWA

Help Wanted

WORKING FOREMAN

To take full charge of 10,000 feet; growing carnations, chrysanthemums, bulbs, azaleas, cyclamen, primroses and a general line of bedding plants. Must be able to produce first-class stock; permanent position; salary, $75.00 per month and half of the net profits, with a guarantee of $100.00 per month. Give references and state when you can come in first letter.

SMEDLEY FLORAL CO.
FARGO, NORTH DAKOTA

Help Wanted

Man with wholesale cut flower experience, for a large first-class Chicago wholesale cut flower house. Must be willing worker. Fine opportunity for right man. Chicago man preferred. State wages desired.

Address No. 115, care Florists' Review Chicago

DO YOU WANT TO BUY?

A paying greenhouse establishment of 25,000 feet of glass in a prosperous city of 18,000 people in Illinois, 3 hours' ride from Chicago, doing a retail business in flowers, plants, seeds and nursery stock; room for expansion and field not near developed to its capacity. An opportunity that is seldom offered. For further particulars

Address No. 20, care Florists' Review, Chicago

PARTNER WANTED

We want a practical landscape man to invest from $1,000.00 to $5,000.00, with service to develop the landscape department. State experience, age and references in first letter.

THE CREST NURSERY, PIQUA, OHIO

FOR SALE

A well established greenhouse business, with 18,500 square feet under glass, 14 acres of land and good six-room dwelling house. All output, mostly carnations and "mums," can be sold at home. Possession can be given at once. To be sold to settle estate. A money maker for a hustling greenhouse man. Write

W. W. WITMEYER, Executor
Springfield, Ohio

FOR SALE

Four Horizontal Tubular Boilers and two water tube boilers. Good condition.

Address ARMSTRONG MFG. CO.
SPRINGFIELD, OHIO

FOR SALE

Will Sell to Right Party

The following: Greenhouses, boiler, 1-ton truck, electric motor and pump, pots for the coming season, the best varieties of all kinds of bedding plants for stock, 7500 sq. ft. of double strength glass, one No 10 Kroeschell hot water boiler. Refer to my ad of July 19 for full particulars. This is a good investment for right party.

LOUIS P. FAULK, R. F. D. 3, Box 63, Bellevue, Pa.

FOR SALE

BOILERS

On account of installing a central heating plant, we offer two second-hand tubular boilers, in good condition. One size, 5 x 18 ft., 100 h. p., and one size, 4 x 14 ft., 50 h. p.

ALBERT F. AMLING CO, Maywood, Ill.

FOR SALE

At once, three modern greenhouses, well stocked with roses, carnations, etc., together with store, in town of about 9,000 population in north central Iowa, doing about $9 000.00 per annum. We have been offered more than we are now asking. Write us immediately for full particulars if interested.

Address No. 85, care Florists' Review, Chicago

FOR SALE—Two Modern Greenhouses

Gas, fuel, self-watering plant and five acres of good land in connection with greenhouses. Modern residence half block away, will be sold separately or both greenhouses and residence together Good shipping business; will pay for itself in two years if properly managed. Situated in one of the best cities in Arkansas. Part cash, part terms.

E. C. PRUNER, 30 E. Randolph Street, CHICAGO, ILL.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CINCINNATI
532-534 Race St.
E. G. HILL FLORAL CO.
Good Stock and Good Service

Member F. T. D. Phones Main 1874-1875
EDWARD A. FORTER, Florist
Successor to A. Sunderbruch's Sons
128 W. Fourth St.,
Cincinnati, O.

SCHRAMM BROS.
Send us your orders for
TOLEDO, OHIO
1307-15 CHERRY STREET
Members Florists' Telegraph Delivery

MEMBERS
FLORISTS' TELEGRAPH DELIVERY
TOLEDO, OHIO
METZ & BATEMAN
414 Madison Avenue
OHIO BUILDING

DAYTON, OHIO
16 and 18 W. 3rd St.
Matthews the Florist
Established in 1883
Greenhouses and Nurseries in Riverdale.

The Livingston Seed Co.
FLORISTS
COVER ALL OHIO POINTS
114 N. High St., COLUMBUS, OHIO

THE KAY-DIMOND CO.
YOUNGSTOWN, O.
Members Florists' Telegraph Delivery Ass'n
ALWAYS HAVE COMPLETE STOCK ON HAND

MRS. J. B. FREEMAN
OF "THE FLOWERS"
336 Superior Street, TOLEDO, OHIO

VAN METER FLOWER SHOP
SPRING and HIGH, Springfield, O.
BEST FLOWERS for EVERY OCCASION

NEWARK, OHIO
CHAS. A. DUERR
Member Florists' Telegraph Delivery

KENT BROTHERS FLOWER SHOP
COVERS ALL OHIO POINTS
20 22 W. Church Street NEWARK, OHIO

EGGERT N. ZETLITZ
The Leading Florist
209 West Market Street,
LIMA, OHIO
National Florist
Representative Rotary Florist
Member of Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS
COLUMBUS OHIO
Wilson's Seed Store
Telegraph Orders Carefully Executed.
L. D. Phones: Citizen's 5328, Bell Main 2903
116 So. High St.

BOSTON.

The Market.

The terrific heat wave from which Boston, in common with other parts of the country, suffered last week, put almost a complete quietus on the cut flower industry temporarily. With official maximum readings of 98 degrees on four successive days, growers, salesmen, wholesalers and retailers had a hard week of it. Arrivals at this season fortunately are at their lowest ebb and the heat further reduced supplies. Such flowers as arrived in good condition sold fairly well, and now that we can breathe more comfortably conditions are not at all bad. Roses have been of poor quality, some with scorched foliage. Prices on hybrid teas have ranged from $1 to $8 per hundred. Beauties are plentiful and of fair summer quality, but there are no heavy calls for them. The few carnations coming in are of little value. Sweet peas were hard hit by the heat wave and such as are seen have short stems.

Asters are in much larger supply and sales are at lower prices, with a considerable surplus. Good local outdoor gladioli are now arriving. Panama, America, Chicago White and Lily Lehman are good sellers. Lilies are abundant and quite a variety of annuals are seen. The heat and drought have finished the perennial gypsophila. Little bouvardia has appeared, mostly Humboldtii. Cattleyas are now becoming scarce.

Various Notes.

Mr. and Mrs. Henry Penn are enjoying a month's vacation at Belgrade Lakes, Me., where breezes are cool and fishing is good. William Penn, just back from his vacation, had exceptional success fishing, capturing seventy pickerel one afternoon. He also secured a good number of salmon. Benjamin Freeman, of Penn's staff, was presented with a wrist watch and a generous supply of cigars, tobacco, etc., August 3, before he joined the colors. Joseph F. White is enjoying his vacation at Ogunquit, Me. The duck farm window remains a stellar attraction and on the hottest days last week crowds could be seen admiring it.

CLEVELAND
...THE...
J. M. GASSER COMPANY
EUCLID AVENUE
We grow the best of everything in CUT FLOWERS

CLEVELAND
OHIO
A. GRAHAM & SON
5523 EUCLID AVENUE Member F. T. D.

Bell Main 2500
Cuy. Central 1208
The Smith & Fetters Co.
LEADING FLORISTS
735 Euclid Ave., Cleveland

We can fill your orders Day or Night for
CLEVELAND AND STATE OF OHIO
Always have complete stock on hand.
Regular discount allowed the Trade.
KNOBLE BROS. 1836 W. 25th St., CLEVELAND, O.
Members Florists' Telegraph Delivery Ass'n.

CLEVELAND
THE JONES-RUSSELL CO.
FLOWERS
1284-1308 Euclid Avenue
Member Florists' Telegraph Delivery Ass'n.

CLEVELAND, OHIO
BRAMLEY & SON
Store and Greenhouses, 1181 East 71st Street

W. P. McFARLAND L. C. McFARLAND
McFARLANDS, Florists
AKRON, OHIO

CANTON, O., and Vicinity
A. T. POLLARD, Florist in Rotary

CANTON, O. MASSILLON, ALLIANCE and VICINITY
FRED G. GELTZ, 522 Market Ave., North
Member F. T. D. Ass'n.

National Florist
HEISS COMPANY
112 So. Main St.
DAYTON OHIO
Members Florists' Telegraph Delivery Ass'n.

Massillon, Ohio
A. WEAVER Florist in Rotary

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CARBONE, 342 Boylston St., **BOSTON**
Member Florists' Telegraph Delivery Ass'n

BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.
BECKER'S CONSERVATORIES
CAMBRIDGE, - - - MASS.
Members Florists' Telegraph Delivery.

Warburton
FALL RIVER MASS.
33 N. MAIN STREET
Orders Received for Southeastern Mass., Newport and Rhode Island points.

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n.

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove the Florist

Coombs
LEADING FLORIST
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St.
Member Florists' Telegraph Delivery Association. Hartford, Conn.

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn.; Norwich, Conn., and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

PROVIDENCE, RHODE ISLAND
Johnston Brothers
LEADING FLORISTS
38 Dorrance Street
Members Florists' Telegraph Delivery Ass'n.

PROVIDENCE, R.I.
AND ALL NEW ENGLAND POINTS
F. J. JOHNSTON & CO. 107 Washington St., PROVIDENCE

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul St., BURLINGTON, VT.

I should like to write a little essay on
"The Sweet Perfume of Courteous Service"
but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.
Penn The Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
124 TREMONT STREET

Wax Brothers **Boston, Massachusetts**
143 TREMONT STREET
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England
Members Florists' Telegraph Delivery.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

MALDEN, MASS.
J. WALSH & SON
Member Florists' Telegraph Delivery Ass'n.

F. T. D. HARRY T. MEAD FLORIST —MANCHESTER, N. H.— F. T. D.

FORT WAYNE, IND., and Vicinity
FLICK FLORAL CO., The Leading Florists
Choice Flowers and Prompt Service. 207-9 W. BERRY ST.
Member of Florists' Telegraph Delivery.

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed.

July business averaged a little better than that of 1916. July was the driest since 1909. The total rainfall was 1.1 inches, against a normal of 3.36 inches. The mean temperature was 73 degrees, against a normal of 71.3. There were ten clear days, fifteen partly cloudy and six cloudy. The maximum temperature was 98 degrees and the minimum 53 degrees. Crops are suffering terribly from the heat and drought.

Carbone's are large importers from Europe and have been singularly fortunate in not losing a single shipment since the great war opened. They have received some choice garden furniture of late, which has sold well. They have large wedding decorations at Magnolia, Mass., and York Harbor, Me., August 18 and 23, respectively.

Andrew Christensen, of Stoneham, has his carnations out and will start replanting during the present week. He will plant a good many more Nancy this season. This variety did well last winter and spring. His other favorites are Pink Delight, Alice, Matchless, Benora, Beacon, Champion and Ward. Some of the old Queen and the new Albert Roper will also be planted. The first named has always done particularly well with Mr. Christensen.

Martin Wax got home August 3 from a five weeks' most successful fishing trip in Maine and Quebec. A number of the staff left on vacations this week,

Worcester, Mass.
RANDALL'S FLOWER SHOP
Member Florists' Telegraph Delivery

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

Established 1859
A. WIEGAND'S SONS CO.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
BERTERMANN BROS. CO.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

Williams & Co. FLORISTS **SOUTH BEND, IND.**
For Northern Indiana and South'n Michigan | 138 S. Michigan St. Members F. T. D.

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

GARY FLORAL CO.
118 West Fifth Avenue
A. T. BUSHONG, Prop. GARY, IND.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MIAMI FLORAL CO.
ORDERS PROMPTLY FILLED
MIAMI, FLORIDA

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
Florida and South Georgia Points

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
Members F. T. D. Ass'n
The finest and largest stock west of Chicago. Awake night and day looking for orders.
HOLM & OLSON, Inc. 20-22-24 W. 5th St.

In MINNEAPOLIS, it's Donaldson's
The Leading Florists of the Northwest
Special attention to telegraphic orders.
W. S. DONALDSON CO., Minneapolis, Minn.

Swanson's
Incorporated
618 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice.
Member Florists' Telegraph Delivery.

MINNEAPOLIS, MINN.
34 So. 6th St
932 Nicollet Ave.
WHITTED FLORAL CO.
Member Florists' Telegraph Delivery Ass'n

R. ABBOTT
Both Phones
Greenhouses: Buchanan, Lafayette and Schiller Aves., Broad St. Park.
PARK FLORAL COMPANY
FLORISTS
TRENTON, N. J.

DULUTH FLORAL CO.
400 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
DULUTH, MINN.

MONTCLAIR, N. J.
MASSMANN
Member Florists' Tel. Del. Ass'n

NEWARK, N.J.
PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

Red Bank, N. J.
W. W. KENNEDY & SONS
FLORISTS
Members of F. T. D. and National Florist
5 East Front Street

All middle state and seashore
New Jersey Points
and Northeastern Pennsylvania towns are best reached from
TRENTON
MARTIN C. RIBSAM
FLORIST
Member F. T. D. Broad and Front Sts.

DOVER, NEW JERSEY
HACKETTSTOWN, N.J.
Alonzo D. Herrick
Member Florists' Telegraph Delivery

NEW JERSEY
EDWARD SCEERY
PATERSON and PASSAIC
Member Florists' Telegraph Del.

CHATHAM, N.Y.
The Chatham Floral Co.
PROMPTNESS, WITH CARE
Eastern NEW YORK and Western MASS.

including Morris Saunders, A. Morse, P. Riley, John Watkins and Miss Annie Silverman.

The finest outdoor-grown Panama gladioli coming in are from Peter Hylen, of Randolph. Mr. Hylen's asters, of which he had a large batch, all went off with stem-rot this season. A number of other growers have had similar losses.

Nathan Landerman, buyer for Harry Quint, has returned from a month's vacation at Hartford, Conn. Mr. Quint is himself away at present and on his return plans to make considerable improvements in his store, which has done a great business since it was opened.

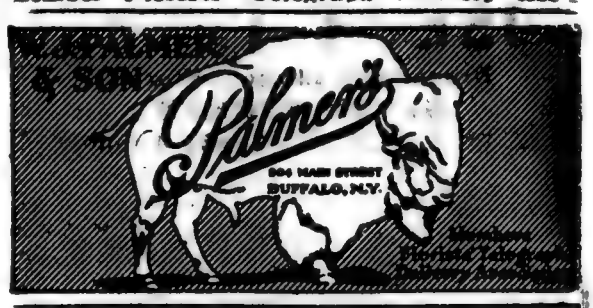
The store of Crockford the Florist, in Winthrop, has been closed. Mr. Crockford did not wait to be drafted, but joined the Eighth regiment. He had got together a nice business and his many friends hope he will return safely after doing his bit in the war zone.

C. B. Johnson, of Woburn, is sending M. Leibmann an average of 5,000 Queen of the Market asters daily, of splendid quality, and in spite of the hot wave they have sold at good prices. Mr. Johnson is a big carnation specialist. He has not yet commenced planting in his young stock.

John W. Foote, of Reading, our leading specialist in Bouvardia Humboldtii, started making shipments of this sweet and popular flower last week.

James Collins, one of Galvin's employees, was one of Boston's heat victims. He died August 3. John Dowe,

ABUNDANTLY PREPARED AT ALL TIMES
Edwards Floral Hall Company
1716 Pacific Avenue
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Aves
Member Florists' Telegraph Delivery Ass'n



SCOTT THE FLORIST
BUFFALO, NEW YORK

S. A. Anderson
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.
Member of the Florists' Telegraph Delivery.

ROCHESTER, N.Y. F.T.D.
Wilson THE FLORIST
88 E. MAIN ST
We reach all Western N. Y. Points.

ALBANY, N. Y.
The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service. Send your orders to us.

W. & T. CASS, Florists
GENEVA, N.Y.
Telegraph Orders Promptly Filled in Western New York.

BATAVIA, N. Y.
L. C. STROH & SONS
Flowers delivered to all nearby towns.

The Rosery
Elmira, N. Y.
182 Main St., N.
Flowers Delivered to All Nearby Towns.
Members Florists' Telegraph Delivery Association.

ROCHESTER, N. Y.
J. B. KELLER SONS
Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506 L. D. Bell Phone Main 2189
Members Florists' Telegraph Delivery

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Alexander McConnell

611 5th Ave., cor. of 49th St.
NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents.

Cable Address ALEXCONNELL

JOSEPH TREPEL

Brooklyn's Largest Florist
SEVEN STORES
MAIN STORE, 334 Lewis Avenue
Phone 1150 Bedford **Brooklyn, N. Y.**
Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

WILSON

8 and 5 Greene Ave.
339 to 347 Greene Ave.

BROOKLYN

Phones 3908 4800 Prospect **NEW YORK**

HUGO H. JAHN

710 Nostrand Avenue
Tel. No. 1952 Bedford **BROOKLYN, N. Y.**
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK PERSONAL ATTENTION
Special Care of Your Telegraph Orders

RAMM'S

FLOWER SHOP
350 Madison Avenue
IN THE HEART OF NEW YORK
PROMPT AND EFFICIENT SERVICE

Siebrecht Bros. INC

932 Madison Ave., cor. 73d St., NEW YORK
Member Florists' Telegraph Delivery.

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902.
135 E. 34TH ST., - NEW YORK

SYRACUSE, N. Y.

1703 Court Street
J. MULHAUSER & SON, Florists

ALBANY, N.Y.

The CAPITAL DISTRICT and all Eastern New York
WILLIAM GLOECKNER
We guarantee absolute satisfaction.
Member F. T. D. and N. F.

DANKER, Albany, N.Y.

Florist
Member Florists' Telegraph Delivery Ass'n.

ORDERS FOR .... NEW YORK WIRE OR PHONE TO MAX SCHLING

22 West 59th Street, adjoining Plaza Hotel
Best Florists in the States as references European Orders Executed
Member Florists' Telegraph Delivery Association

NEW YORK—Established 1874

DARDS

N. E. cor. 44th St. and Madison Ave.

Has his own correspondents in all the large cities of Europe and the British Colonies. Cable orders forwarded by private code.

Member of Florists' Telegraph Delivery

M. A. Bowe

IN HEART OF NEW YORK CITY
332 Fifth Ave., near 33rd St.
Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359
Our Motto—The Golden Rule

C. C. TREPEL, Main Office, BLOOMINGDALE'S

Third Ave. and 59th St., NEW YORK
Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

buyer at the Park street store, is enjoying a vacation and will visit Buffalo, Detroit and other cities. His brother will act as buyer during his absence.

The Budlong Rose Co. reports that the foliage on quite a number of its roses was scorched during the recent heat wave, and that the quality declined. This week the roses are arriving in better shape and selling well.

M. Aronson is receiving good gladioli from Woodward, of Saxonville, the best varieties being Spring Song, Halley, Lily Lehman, Emperor of India and Chicago White.

Blue bachelor's buttons, which used to be popular market flowers, now are in decided disfavor. The only way they can be sold to advantage is for use in tricolor boutonnieres. Too bad that prejudice should spoil the sales of a pretty, old-fashioned and innocent flower.

Peter Fisher started housing his carnations August 6. Thanks to the aid of the Skinner system of irrigation, his plants are fine, much better than if they had been housed before the late heat wave. He is cutting good Ophelia roses. This variety does specially well with him. He has dropped Killarney and White Killarney as unprofitable, these lacking petalage.

The garden committee of the Massachusetts Horticultural Society visited the estate of Bristow Draper, Hopedale, Mass., July 30, where George Piddington is head gardener. Splendidly kept lawns and shrubberies, displays of rambler roses and a neat Italian garden, were special features. In spite of this being the hottest day of the year, with a shade temperature of 98 degrees, the

Kottmiller

. . . FLORIST . . .
426 Madison Avenue—and 49th Street
Also Vanderbilt Hotel **New York**
Telephone Murray Hill 783
Highest award at the International Flower Show, April 11, Grand Central Palace.
Location Central. Personal Attention.
Member Florists' Telegraph Delivery Ass'n.

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Ave.
1 Park Street
799 Boylston Street BOSTON
Deliveries to Steamers and all Eastern Points.

G. E. M. STUMPP

761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

WARENDORFF

STORES ALL OVER TOWN
Send your **New York orders** to **The Ansonia,** Seventy-fourth Street and Broadway.

David Clarke's Sons

2139-2141 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

NEW YORK

ORDERS SENT TO
H. H. BURNS
509 MADISON AVE.
will receive prompt and careful attention
Long Island Brooklyn Jersey City Newark

McKENNEY

503 Fifth Avenue N. E. Cor. of 42d St.
Orders filled with the same care as if you were here yourself.
F. T. D. member.

Telegraph Delivery Department

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EL PASO, TEX.
"THE FLOWER SHOP"
D. C. HARTMANN, Prop.

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 South Main Street
Members Florists' Telegraph Delivery Ass'n.

National Florist
NASHVILLE
TENNESSEE
JOY'S
Members of Florists' Telegraph Delivery Ass'n.

Geny Bros. LEADING FLORISTS
212 Fifth Avenue North
NASHVILLE, TENN.

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Every Flower in Season

SEND ALL **MEMPHIS** ORDERS TO
THE FLOWER SHOP
69 Madison Avenue
MEMPHIS, TENNESSEE

EL PASO, TEXAS
POTTER FLORAL CO.
Member Florists' Telegraph Delivery Ass'n.

Lang Floral & Nursery Co., Dallas, Tex.
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

Orders for TEXAS
KERR The Florist HOUSTON, TEX.
Member Florists' Telegraph Delivery

SAN ANTONIO, TEXAS
Ave. C at 8th St. EDWARD GREEN, Florist
Telegraph Orders a Specialty.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

FT. WORTH, TEXAS
BAKER BROS. Members Florists' Telegraph Delivery

MAKE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
STORE 185 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

FURROW & COMPANY
OKLAHOMA CITY GUTHRIE
OKLAHOMA
Members Florists' Telegraph Delivery

LOUISVILLE, KY.
E. G. REIMERS & SON CO.
Established 1880. Incorporated 1913

committee spent a most enjoyable afternoon, the journey by motor cars being most interesting.

John Barr, of South Natick, one of our champion carnationists, has faith in the future of the divine flower, as evidenced by the erection of a new house 200 feet long, now ready for the glaziers. Mr. Barr planted out nearly 100,000 carnations, and in spite of the drought they look splendid.

William R. Nicholson, of Framingham, has his mums planted and carnations all pulled out. He will start replanting toward the end of this week. He has a grand batch of the new rose-pink Albert Roper, on which he pins great faith.

The death August 4 of H. A. Jahn, the New Bedford grower, is recorded under Obituary. W. N. C.

TOMATOES UNDER GLASS.

[Continued from page 17.]

required, all side or lateral growths are removed as soon as they are large enough to be handled with the finger and thumb.

I explained at the beginning of this paper that Livingston's Globe was of ideal growth, yet the shortening of the foliage is necessary in order that sufficient sunlight may penetrate to each individual plant to produce sturdy growth and fruitfulness. This consists of removing part of the foliage from each leaf stalk to accomplish the object in view, but no more.

Pollination is a most important matter and must receive proper attention, otherwise maximum results cannot be obtained, especially in setting fruit in October and February, or during other dull or cold weather when airy conditions cannot be given in the house. The best means of distributing the pollen grains is by using a rabbit's tail, or other such fur, attached to a light wooden stake. Go over the flowers with this every bright or airy day before noon, or directly after the noon hour. In order that conditions may be as favorable as possible for pollination, the air in the house should be dry. Therefore all watering should be done early in the morning or any time after pollination has been done. This should receive special attention in the fall and early spring.

KENTUCKY
JACOB SCHULZ CO.
Incorporated—Established 1873
THE FLOWER SHOP
550 Fourth Avenue, Louisville
For painstaking personal service send your orders to the South's Most Modern Floral and Art Establishment.
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

NEW ORLEANS, LA.
Chas. Eble
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery

QUALITY and PROMPTNESS
New Orleans, La.
Members F. T. D.
— The —
Avenue Floral Co.
3442 ST. CHARLES AVENUE

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

Chattanooga, Tenn. Office: 807 Market St.
100,000 ft. of glass MRS. J. W. CROUCH The Leading Florist

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

Telegraph Delivery Department

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PITTSBURGH, PA.
MRS. E. A. WILLIAMS
621 Penn Avenue

PITTSBURGH, PA.
BLIND FLORAL CO.
Florists, Decorators and Growers
Liberty Avenue and 5th Street (Empire Bldg.)
Extensive Variety and Supply, Efficient Service and Completed Work.

E. C. Ludwig Floral Co.
Pittsburgh, Pa.
E. C. LUDWIG FLORAL CO.
710 E. Diamond Street (N.S.)
OUR ONLY STORE
We serve you better Store open day and night
Member F. T. D.

PITTSBURGH, PA.
RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery.

A. W. Smith Co.
...FLORISTS...
KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
Established 1874—Incorporated 1909

Pittsburgh, Pa.
LUDWIG FLORAL CO.
502 Federal Street.

J. V. LAVER
ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

BIRMINGHAM, ALA.
TUTWILER FLOWER SHOP
Tutwiler Hotel
ELMWOOD FLORAL and NURSERY CO.

National Florist
MOBILE, ALABAMA
The Minge Floral Co.

MRS. J. E. WATTS, Florist
Cut Flowers for all Occasions MERIDIAN, MISS.

Think! Everything In Flowers!
GRAKELOW'S
Broad Street at Cumberland, PHILADELPHIA, PA.
Member Florists' Telegraph Delivery Association

National Florist
Baur Floral Co.
ERIE, PA.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

Maintain a night temperature of 58 to 60 degrees during fine weather and also during the period of pollination, after which, while the same temperature should be aimed at, it may be reduced 5 degrees when the weather is extremely severe. It is wise to do this, for in attempting to keep up the temperature the plants will be weakened. The maximum temperature by day by fire heat during dull or extra cold weather should not be much above 60, with an increase of from 5 to 10 degrees according to weather. By sun heat alone the temperature may run up quite high, providing an abundance of air is admitted.

Control of White Fly.

Never allow the soil to approach dryness. This is especially important during the period of pollination, as a drying out of the soil at that time may mean the loss of a truss of fruit here and there by the flowers shriveling, and it is just as important afterward in swelling the fruit to a good size, thus finishing the fruit in heavy, plump condition.

The only insect which seems to care for the tomato is white fly, which is controlled by fumigating with potassium cyanide, sulphuric acid and water, in the following proportions per 1,000 cubic feet:

	Ounce
Potassium cyanide	¼
Sulphuric acid	½
Water	1

Earthenware jars are required, or fairly large bowls will suit. These should be spaced at intervals of thirty feet or thereabouts. Measure the cubic space of the house, dividing this by the number of jars required. In preparing the jars, first of all put in the water, then add the sulphuric acid quietly. Now weigh the cyanide required for each jar and wrap it in a piece of tissue paper, or, what is even handier, place it in small flower pots. When everything is ready, place the jars containing the liquid in the house, return for the cyanide, placing it alongside each jar. Then commence at the farther end of the house, dropping the cyanide in as you are making for the exit. Leave the house at once and do not enter again

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue Stratford, **Philadelphia** Broad and Walnut Streets

PHILADELPHIA
1800 Chestnut Street
THE LONDON FLOWER SHOP, LTD.
Member Florists' Telegraph Delivery.

ORDERS FOR
WEST PHILADELPHIA
Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. CALLAHAN 3924 Market St., PHILADELPHIA

Germantown and Chestnut Hill
ORDERS
Carefully executed with taste and promptness.
FRANK R. HASTINGS
8 West Chelten Avenue,
Germantown, Philadelphia, Pa.

SCRANTON, PA.
A. L. Besancon & Company
FLORISTS AND DECORATORS
Adams Ave. and Spruce St., SCRANTON LIFE BLDG.
Both Phones
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity.

Members Florists' Telegraph Delivery Ass'n.
EVENDEN BROS.
Largest Growers in Central Pa. Williamsport, Pa.

LANCASTER, PA.
B. F. BARR & CO., Leading Florist

MYERS BROS., **Altoona, Pa.**
All Orders Carefully Executed

CRESCENT FLORAL GARDEN
SHERM OFFERLE, Prop.
WARREN, PA.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery
Orders for northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454

FRANKLIN, PENNA.
BELL FLORAL CO.
ALL NORTHWESTERN PA.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Cor. Broadway and Gratiot Ave.
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

DETROIT, MICH.
FETTERS, FLOWERS
237 Woodward Avenue
Member F. T. D.

ANN ARBOR, MICH.
ARCADE FLORAL SHOP
Just Across from the University
Orders Filled Promptly
Phone 600 Nickels Arcade

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any point in Michigan

GRAND RAPIDS, MICH.
GRAND RAPIDS FLORAL CO.
Alfred Hannah & Sons will fill your orders for Designs and Cut Flowers in Michigan.

MICHIGAN ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist 25 East Main Street
Member of Florists' Telegraph Delivery

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

SPRINGFIELD, MO.
J. W. STOKES FLORAL CO.
Careful attention given all orders.

SPRINGFIELD, MO.
SPRINGFIELD SEED COMPANY
Floral Department Open Day and Night

HELENA, ARKANSAS
BALL FLORAL CO.

WE STRIVE TO PLEASE
ALPHA FLORAL Co.
1105 WALNUT—PHONES 1806
KANSAS CITY, MISSOURI.

A. Newell
FLORIST
Established Over 20 Years.
N. E. cor. 10th and Grand Ave, KANSAS CITY, MO.
Member Florists' Telegraph Delivery.

State Nursery & Seed Co.
Helena, Mont. Cut Flowers for any Part of the Northwest.
Only the Best. Members F. T. D. Assn.

Saginaw, Michigan
GROHMAN THE FLORIST
Member F. T. D. Ass'n. 117 N. Franklin St.

for at least four hours; in fact, everything should be arranged so that there will be no necessity for entering until morning.

Having explained how to go about the actual fumigation, there remain a few other points of equal importance that have to be observed in this connection. A still night with a clear atmosphere should be chosen, the gas doing its work and escaping quickly, which is desirable. The night you intend fumigating avoid watering the benches that day, in order that the air in the house may be as dry as possible, and in order to assist in bringing about this condition run the temperature high that night.

Picking and Packing.

For the local trade the fruits are usually wanted fairly ripe. For shipping, however, they should be picked while they are still quite firm, in order to reach the consumer in good condition. Let it be understood, however, that the consumer wants fruit that is ripe, providing there is no danger of waste. Therefore it is to the grower's advantage not to pick fruit that is too green, as every day adds weight to them.

In packing for shipment we use a crate the inside measurements of which are: Length, twenty-one inches; width, twelve and one-half inches; depth, five and one-half inches. This crate holds four 4¼-quart baskets, packed with two layers of fruits, which are wrapped in tissue paper, the weight per crate being around twenty pounds. In fine weather

KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY
Members Florists' Telegraph Delivery Ass'n.

Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVE.
Member of the Florists' Telegraph Delivery Ass'n

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
In their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

STUPPY FLORAL CO.
Orders executed
Missouri, Iowa, Kansas and Nebraska
ST. JOSEPH, MO.
Members Florists' Telegraph Delivery

Canada's Florist
Dunlop's
8-10 W. Adelaide St., TORONTO
LARGEST FLORAL ESTABLISHMENT in the PROVINCE of QUEBEC
McKenna Corner St. Catharine and Guy Streets Montreal
Member Florists' Tel. Delivery. 9 St. John St., QUEBEC, CAN.

LONDON, ONT., CAN.
National Florist
J. GAMMAGE & SONS, LTD.
"THE HOUSE OF FLOWERS"
All Orders Carefully Executed
Members Florists' Telegraph Delivery Ass'n.

VANCOUVER, B. C.
VICTORIA, B. C.
A. J. WOODWARD
"BON VOYAGE" ORDERS my specialty

SCRIM'S, FLORIST
OTTAWA, CANADA

WINNIPEG, MAN., CAN.
THE "KING" FLORIST
Member F. T. D. Ass'n 270 Hargrave St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

WASHINGTON, D. C.

GUDE'S

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

Members Florists' Telegraph Delivery

Milwaukee, Wis.

J. M. FOX & SON

437-39-41 Milwaukee Street

Members Florists' Telegraph Delivery Association

KENOSHA, WIS.

L. Turner & Sons

FLORISTS

352 Park Avenue

Greenhouses, Geneva Road

Members Florists' Telegraph Delivery Ass'n.

LA CROSSE, WIS.

The Flower Shop

FOR FLOWERS

L. E. METCALF, Prop.

For WISCONSIN delivery of

"Home-grown Flowers"

GET IN TOUCH WITH

J. E. MATTHEWSON

SHEBOYGAN, WIS.

Member Florists' Telegraph Delivery Ass'n.

Green Bay, Wis. Meier-Schroeder Co.

Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

La Crosse, Wis. La Crosse Floral Co.

Member Florists' Telegraph Delivery

MRS. J. T. HINCHLIFFE, FLORIST

504-506 Wisconsin St., RACINE, WIS.

Member Florists' Telegraph Delivery.

Orders for **Charleston, W. Va.** are given prompt and careful attention by the CHARLESTON CUT FLOWER AND PLANT CO.

CHESTER, W. VA.

JOHN E. COLTON

Steubenville, O. East Liverpool, O.

CHARLESTON, S. C.

RODGERS FLORAL CO., 174 Tradd St.

MEMBER F. T. D. NATIONAL FLORIST

Charleston, S. C. Carolina Floral Store 389 King Street

Greenhouses, Meeting and Romney Sts. We grow our flowers; place orders here for fresh flowers.

VAN LINDLEY CO.

FLORISTS

GREENSBORO, N. C.

Send Orders for **Washington, D. C.** and vicinity to Blackistone

Everything First-Class

14th and H Streets

RICHMOND, VA.

JOHN L. RATCLIFFE

FLORIST

209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

Louis G. Ratcliffe

FLOWERS

203 N. Tryon St., Charlotte, N. C.

NORFOLK, VIRGINIA

GEORGE, Inc.

Member Florists' Telegraph Delivery Association

ROANOKE, VA.

Fallon, Florist

no paper is used for lining the crate, but in winter we do this and then wrap each crate in heavy wrapping paper, using plenty of newspapers as well. We have been shipping in this manner for years and have never had any complaint regarding injury from frost.

It is quite possible to increase the earning capacity of the space devoted to the late summer crop by planting lettuce between the plants. This was done at the college this year with success, well grown plants of good size being used. As the tomato plants were eighteen inches apart, the lettuce had plenty of room for development under good light conditions, and as lettuce grows rapidly at that time of the year it was fit to cut and to be sold before the tomato growth interfered to any extent. This could not be done with either of the other crops, as it is too early for lettuce to intercrop the fall and early winter crops, although the same favorable growing conditions would obtain at that time; and it would be out of the question to attempt intercropping the spring and early summer crops, as temperature and other conditions would be most unfavorable.

CLEVELAND, O.

The Market.

An exceptionally busy Saturday ended an otherwise uneventful week. A welcome descent of the mercury helped somewhat in restoring vitality to business, but the heavy demand was occasioned by a deluge of funeral work, in which practically every retailer seemed to share. Stock is in moderate supply, with the outdoor cuts threatening a

Members of Florists' Telegraph Delivery Ass'n

Send all **MARYLAND** orders to

SAMUEL FEAST & SONS

S. E. corner Charles and Pleasant Sts.,

BALTIMORE, MD.

The firm of 84 years' experience and reputation. Quick auto delivery service for city and suburbs.

RICHMOND, VA.

The Hammond Company, Inc.

LEADING FLORISTS

109 EAST BROAD STREET

LYNCHBURG, VIRGINIA

Auto and Express Service to all Points in Virginia

Miss McCarron

Member of Florists' Telegraph Delivery

NORFOLK, VA.

GRANDY THE FLORIST

Orders also delivered to

FORTRESS MONROE, VA.

Member Florists' Telegraph Delivery Association

Clarksburg, W. Va.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

Hayman Greenhouse Co.

Clarksburg, W. Va.

WEST VIRGINIA

WESTERN MARYLAND

THE H. WEBER & SONS CO.

Fairmont, W.Va. Clarksburg, W.Va. Oakland, Md.

Commissions Promptly Executed.

Quality—Excellence—Ability

Members Florists' Telegraph Delivery Ass'n.

J. W. Dudley Sons Co.

Parkersburg, W. Va.

Clarksburg, W. Va.

Huntington, W. Va.

Marietta, Ohio

ORDERS CAREFULLY EXECUTED

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO
JOSEPH'S
233-235 GRANT AVENUE
Members of Florists' Telegraph Delivery and National Florists of this District. A specialty made of "Welcoming" and "Bon Voyage" packages.

The Park Floral Co.
J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery

DENVER - COLORADO

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Member Florists' Telegraph Delivery

Electric City Conservatory
Great Falls, Montana We solicit your orders for Montana and Vicinity. Members both F. T. D. and National Florists.

KANSAS CITY, KANSAS
L. C. FIELDS
Member Florists' Telegraph Delivery

Mrs. M. E. Hollcraft
807 Kansas Ave., TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

JAMES HAYES FLOWER SHOP
Leading Florist
819 KANSAS AVE
TOPEKA
KANSAS
National Florist

ATCHISON, KAN.
The Atchison Seed and Flower Store Co.
Members F. T. D.

SALINA, KANSAS
LEIGHTON FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

SPOKANE, WASHINGTON
Donart's House of Flowers
ART FLORISTS
Growers of Choice Cut Flowers

San Francisco, Cal.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

EPPSTEIN'S
Hotel St. Francis, SAN FRANCISCO
Not connected with any other store.
Wire your orders direct to me.
Members Florists' Telegraph Delivery Ass'n

DARBEE'S
FLOWERS THAT KEEP
1036 Hyde Street, SAN FRANCISCO, CAL.
First prizes for Violets, Iris, Gladioli, Carnations, Artistic Designing, Basket Arrangements, etc., at Panama-Pacific Exposition. Eastern florists supplied with Violets, Mums, Asters, Greens, etc. etc.
Members Florists' Telegraph Delivery.

PASADENA, CAL.
HOUSE OF FLOWERS
HENRY A. SIEBRECHT, JR.
Member F. T. D. Association

LONG BEACH, CAL.
National Florist
LONG BEACH FLORAL CO.
Choice Cut Flowers Floral Designs
Member Florists' Telegraph Delivery

LONG BEACH, CAL.
LOWE'S FLOWER SHOP, The Pioneer and Leading Florist.
Member Florists' Telegraph Delivery.

serious decline if the drought continues long unbroken. Good gladioli are readily absorbed; likewise roses, the quality of which is seasonably off at present. Easter lilies are in oversupply, miscellaneous garden stock is plentiful and greens of all kinds are easily obtained. Good valley is scarce, and so are orchids, for which there are frequent calls.

Various Notes.

That the method employed by J. W. Rodgers, of Dayton, O., as described in last week's issue of The Review, of going after business even in dull times, is full of possibility, has been amply proven at the Gasser Co. store. Last fall Manager Brown adopted this unique plan of approaching a selected list of flower buyers, with such gratifying results that it is not only being continued but its scope is also being enlarged as the returns increase. This and many similar ideas serve to point out what a wonderfully fertile field is that of commercial floriculture, only the surface of

SEATTLE, WASH.
HOLLYWOOD GARDENS
Seattle's Leading Flower Shop
1534 SECOND AVE.
MEMBERS FLORISTS' TELEGRAPH DELIVERY

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS AND DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

DARLING'S SHOP
"Flowers for Her"
208 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
LOS ANGELES, CAL.
Leading Retail Florist in the City

SPOKANE, WASHINGTON
Reimers Floral Art Shop
RETAILERS AND GROWERS

Santa Barbara, Cal.
910 STATE ST.
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on Short Notice.
Both Phones 1013

RIVERSIDE, CAL. BAKERSFIELD, CAL.
A. M. HOSP, Leading Florist

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BOYLE & DARNAUD

Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.

SAN DIEGO AND CORONADO, CALIF.

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

Portland, Ore.

TONSETH'S, 285 WASH.

GROWERS and RETAILERS

Members Florists' Telegraph Delivery

FREY & FREY

1338 O St., LINCOLN, NEB.

WHOLESALE AND RETAIL

100,000 square feet of glass at your service. Trade discount.

Members of the Florists' Telegraph Delivery

National Florist **C. H. FREY**

WHOLESALE and RETAIL FLORIST

1133 O ST., LINCOLN, NEB.

Will Fill Orders for the West on Short Notice. Trade Discounts. First-class Stock.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

OMAHA, NEB.

LEE L. LARMON

Fontenelle Florist, 1814 Douglas St.

National Florist **OMAHA, NEB.**

JOHN H. BATH, The Careful Florist, 1804 Farnam St.

Member Florists' Telegraph Delivery

HESS & SWOBODA, FLORISTS

Telephones 1501 and L 1582

1415 Farnam Street OMAHA, NEB.

LEWIS HENDERSON, Florist

1519 Farnum Street, OMAHA, NEB.

Member Florists' Telegraph Delivery Ass'n

Lincoln, Neb. CHAPIN BROS.

RETAIL FLORISTS

Flowers for All Occasions, from Cradle to Grave

FOR ALL CENTRAL **NEBRASKA** ORDERS USE

ED WILLIAMS, Grand Island

Competent Florist——————Railroad Center

SIOUX CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.

J. C. RENNISON CO.

IOWA — Kemble's Flowers

Marshalltown, Boone, Centerville, Ames, Oskaloosa, Oelwein, Mason City, Waterloo

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

QUALITY PLUS SERVICE

DAVENPORT, IOWA

and Western Illinois

FORBER & BIRD, 313 Brady Street

Members Florists' Telegraph Delivery Association.

Harkett's FLORAL NURSERY

For { Eastern Iowa, Western Wis., N. W. Illinois

Dubuque, Iowa

DES MOINES, IOWA ALFRED LOZIER ROSERY

DES MOINES, IOWA

GUTHRIE-LORENZ CO.

National Florist **NORTH FLORAL CO.**

315 Central Ave. FT. DODGE, IA

I. N. KRAMER & SON

CEDAR RAPIDS, IA.

BEAVER AVENUE

FLORAL COMPANY

DES MOINES, IOWA

which has as yet been scratched, with the riches in store for them that delve deeper.

That there will be no importations of baskets and other supplies from Japan this fall and early winter, is an assured thing now. The transfer of the merchant vessels in the Pacific to the war service is the immediate cause of this condition. This is bad news for Cleveland florists, as many orders were placed by them with Japanese firms last spring.

F. C. Bartels, of the Gasser range, is much worried by the delay in the arrival of tile for the benches in the new greenhouse, the completion of the work being held up. His young rose stock has been kept regularly shifted and is in excellent condition.

F. R. Williams, of the Cleveland Cut Flower Co., is off for a month's vacation, touring through New York state and parts of Canada.

J. Bletcher, of the Canton Flower Shop, paid a visit to the wholesale market last week, purchasing stock for a large wedding order.

Adgate & Son, of Warren, O., executed some heavy orders for funeral work early in the week.

DAVENPORT, IOWA

Send Iowa and Western Illinois Orders to

BILLS FLORAL CO.

M. A. TIERNEY, Owner

Member Florists' Telegraph Delivery Ass'n.

MOLINE, ILL.

Orders for Western Illinois and Iowa handled with **care** and **dispatch.**

J. STAACK & SONS

PYFER & OLSEM

Wilmette, Ill.

Careful attention to all mail or telegraph orders for delivery in **Wilmette** and Chicago's north shore suburbs, **Evanston, Kenilworth, Winnetka, Glencoe** and **Lake Forest.**

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.

Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.

H. F. DRURY All orders filled promptly and carefully.

Aurora, Ill. JOS. M. SMELY

AND VICINITY Phones 147

AURORA GREENHOUSE CO.

AURORA, ILL.

Our service is the best.

STREATOR, ILL. THORNTON FLORAL CO.

Retail—FLORISTS—Wholesale

QUALITY IS OUR HOBBY

COUNCIL BLUFFS, IOWA

GARDINER FLORAL CO.

Leading Retail Florist 10 Pearl St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO

Send Your Orders to..

William J. SMYTH

Member Florists' Telegraph Delivery Association **Michigan Avenue at 31st Street**

THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST., CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

FOR ALL CHICAGO ORDERS USE
C. Fisk, Inc.
Three autos insure prompt delivery
1581 Ogden Ave.

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., Chicago, Ill.

CHICAGO
ALPHA FLORAL CO.
Northwest corner Wabash Ave. at Adams St.
Most centrally located store in the city. All orders given prompt attention.

Mangel Florist
CHICAGO
THE PALMER HOUSE FLORIST
17 EAST MONROE ST.

Springfield, Ill.
JANSSEN FLORAL CO.
Best Service for Central Illinois

FREEPORT, ILL. We are the largest growers in the Northwest. 100,000 square feet of glass.
JOHN BAUSCHER, Prop.
All Orders Receive Careful Attention and Prompt Delivery.

PEKIN——PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, Pekin, Ill.

Rockford, Ill., H. W. Buckbee
Member Florists' Telegraph Delivery

J. L. JOHNSON
Northern Illinois
Southern Wisconsin
DE KALB, ILL.
Your order will receive our prompt and careful attention.

The NORTH SHORE FLORAL CO., NOT INC.
BERNARD J. SCHMIERER, Prop. Tel. Wellington 1605
849-851 Irving Park Blvd. **CHICAGO**
Opposite American Hospital

Deliveries to Northwestern University and all North Shore Towns.
FISCHER BROS. 614 Dempster St., EVANSTON, ILL.
L. D. Phone 2642

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

Aquatics, fountains, miniature lakes and beaches, etc., are figuring extensively in the windows of the leading retail stores at present.

Among recent visitors were Mrs. V. L. Schluraff, of the Schluraff Floral Co., Erie, Pa., and R. E. Blackshaw, of the A. L. Randall Co., Chicago.

While returning from the bank with the pay roll to Rocky River last Saturday, F. C. Bartels had the misfortune to collide with a Lake Shore electric car. While not seriously hurt, Mr. Bartels was pretty badly bruised and shaken up, his new Dodge car being completely wrecked.

H. P. Knoble and Frank Friedley and families are off to Put-in-Bay for a few days' enjoyment of the cooling lake breezes and fishing. Woe to members of the finny tribe to whom tidings of the coming of these mighty anglers have not been passed!

The regular meeting of the Cleveland Florists' Club was held in the rooms at the Hollenden hotel August 6. There was a large attendance, due in part, somebody said, to the fact that refreshments were to be served, by courtesy of the wholesale florists. The committee on entertainment announced that the annual picnic would be held at Willough beach. A fine program is in course of preparation, a feature of which is to be a baseball game. After the nominations of officers a social session was held, with speeches, music and a generally good time. J. McL.

Elmhurst, L. I.—Peter Beuerlein, who for more than twenty-five years conducted a flower store on Queens boulevard near Grand street, has moved his stock to his farm near Westwood, N. J. The removal was caused by the work of widening Queens boulevard.

Grand Ledge, Mich.—M. W. Doty has purchased D. C. Huggett's interest in the firm of Doty & Huggett and will continue the business alone. Mr. Doty has been the managing partner during the last four years. He reports that business last season was satisfactory.

Established 1857.
Wittbold FLORIST
745 Buckingham Place
L. D. Phone 1112 Graceland
CHICAGO
Send us your retail orders. We have the best facilities in the city

We are prepared to take care of out-of-town orders for
CHICAGO
Delivery or shipment anywhere.
C. W. McKELLAR,
22 East Randolph St., CHICAGO

FRIEDMAN
FLOWERS
CHICAGO, ILL.
522 S. Michigan Ave., Congress Hotel
COURTESIES EXTENDED TO ALL FLORISTS

C. Frauenfelder FLORIST
3343 W. MADISON ST.
NEAR GARFIELD PARK
CHICAGO

Your orders may be placed by mail, phone or telegraph with assurance that they will be accorded most exacting personal attention.
VICTOR YOUNG & Company
Flowers - Decorations
Phone Superior 1960
1339 North Clark Street, CHICAGO

CHAS. BEYER
FLORIST
3619 South Grand Avenue
Long Distance Phones:
Bell, Sidney 143—Kinloch, Victor 999
ST. LOUIS, MO.

ST. LOUIS, MO.
Wire GRIMM & GORLY

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

Telegraph Delivery Department

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ANN ARBOR, MICH.
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Wholesale Cut Flower Prices.

Chicago, Aug. 8, 1917.

	Per doz.
Beauty, long stems	$ 3.00 @ $ 4.00
Beauty, 30 to 36-in. stems	2.00 @ 2.50
Beauty, 24-in. stems	1.50 @ 2.00
Beauty, 12 to 20-in. stems	.50 @ 1.00
	Per 100
Killarney	$ 2.00 @ $ 8.00
White Killarney	2.00 @@ 8.00
Double White Killarney	2.00 @@ 8.00
Killarney Brilliant	2.00 @@ 8.00
Mrs. Russell	4.00 @@ 20.00
Champ Weiland	2.00 @@ 10.00
Richmond	2.00 @@ 8.00
Rhea Reid	2.00 @@ 8.00
Mrs. Aaron Ward	2.00 @@ 8.00
Sunburst	2.00 @@ 8.00
Ophelia	2.00 @@ 10.00
Milady	2.00 @@ 10.00
Hoosier Beauty	2.00 @@ 10.00
Valley	4.00 @@ 6.00
Easter Lilies	6.00 @ 10.00
Cattleyas, per doz. $5.00 @ $9.00	
Stocks, per bunch. .50 @ 1.00	
Sweet Peas	.25 @ .60
Gladioli	3.00 @@ 8.00
Asters	1.00 @@ 4.00
Daisies	.50 @@ 1.50
Pond Lilies	1.00 @@ 1.50
Rubrum Lilies	2.00 @ 5.00
Candytuft, per bunch	.35 @ .75
Delphinium, per bunch	.35 @ .50
Gypsophila, per bunch	.15 @ .35
Centaurea, per bunch	.25 @ .50
Snapdragon, doz.	.25 @ 1.00

Pittsburgh, August 8, 1917.

	Per 100
Beauty, Special	$20.00
Beauty, Fancy	$10.00 @ 15.00
Beauty, Shorter	2.00 @ 8.00
Killarney	3.00 @ 10.00
White Killarney	3.00 @ 10.00
Richmond	4.00 @ 10.00
Mrs. Aaron Ward	3.00 @ 6.00
Ophelia	3.00 @ 6.00
Shawyer	3.00 @ 8.00
Mock	4.00 @ 10.00
Sweetheart	2.00
Mrs. Charles Russell	4.00 @ 10.00
Carnations	1.00 @ 2.00
Lilies	10.00 @ 12.00
Snapdragon	2.00
Gladioli	4.00 @ 6.00
Asters	1.00 @ 3.00

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Wholesale Cut Flower Prices.

Cincinnati, Aug. 8, 1917.

	Per doz.
Beauties, Special	$3.00
Beauties, Fancy	2.50
Beauties, Extra	2.00
Beauties, First	1.00
Beauties, Second	.75
Beauties, Shorts	.50
	Per 100
Killarney	$ 3.00 @ $ 5.00
White Killarney	3.00 @ 5.00
Richmond	3.00 @ 5.00
Carnations	1.00 @ 2.00
Easter Lilies	10.00 @ 12.50
Lily of the Valley	6.00
Sweet Peas	.35 @ .50
Snapdragons	3.00 @ 4.00
Gladioli	3.00 @ 5.00
Asters	1.00 @ 3.00
Rubrums	4.00 @ 8.00
Dahlias	2.00 @ 3.00

Milwaukee, Aug. 8, 1917.

	Per 100
Mrs. Charles Russell	$ 4.00 @ $15.00
Hoosier Beauty	2.00 @ 8.00
Killarney	2.00 @ 8.00
White Killarney	2.00 @ 8.00
Mrs. Ward	2.00 @ 8.00
Ophelia	2.00 @ 8.00
Bon Silene, bunch	$0.25 @ $0.35
Cecile Brunner, b'h	.25 @ .35
Carnations, fancy	1.00 @ 2.00
Valley	4.00 @ 6.00
Easter Lilies	8.00
Cattleyas, per doz.	$6.00 @ $7.50
Sweet Peas	.50
Snapdragons	2.00 @ 3.00
Daisies	.50 @ 1.00

St. Louis, Aug. 8, 1917.

	Per doz.
Beauty Specials	$ 3.00 @ $ 4.00
Beauty, Extra	1.50 @ 2.00
	Per 100
Richmond	$ 3.00 @ $ 5.00
White Killarney	3.00 @ 5.00
Killarney	3.00 @ 5.00
Ward, Hadley	3.00 @ 10.00
Milady and Ophelia	3.00 @ 10.00
Russell	6.00 @ 15.00
Carnations	.75 @ 1.50
Lily of the Valley	4.00 @ 5.00
Easter Lilies	5.00 @ 8.00
Callas	5.00 @ 8.00
Orchids, doz.	$6.00
Snapdragons	2.00 @ 3.00
Sweet Peas	.20 @ .30
Gladioli	3.00 @ 6.00
Coreopsis	.20 @ .25
Shasta daisies	.75 @ 1.00
Gypsophila	.75 @ 1.00
Cornflowers	.20 @ .25

Philadelphia, August 8, 1917.

	Per 100
Beauties, Special	$20.00 @ $25.00
Beauties, Medium	12.50 @ 15.00
Beauties, Short	4.00 @ 6.00
Killarney, Long	4.00 @ 5.00
Killarney, Short	2.00 @ 3.00
Hadley, Mrs. Russell, Prima Donna, Long	6.00 @ 8.00
Hadley, Mrs. Russell, Prima Donna, September Morn, Short	3.00 @ 4.00
Maryland, Long	5.00 @ 6.00
Maryland, Short	2.00 @ 4.00
Ophelia, Sunburst, Ward, Long	4.00 @ 6.00
Ophelia, Sunburst, Ward, Short	2.00 @ 3.00
Carnations	1.00 @ 2.00
Easter Lilies	5.00 @ 8.00
Lilium Magnificum	4.00
Valley	6.00 @ 8.00
Cattleya	25.00 @ 50.00
Snapdragons	3.00 @ 6.00
Sweet Peas	.25 @ .50
Callas	8.00 @ 10.00
Gladioli	3.00 @ 4.00
Larkspur	4.00 @ 8.00
Asters, select	2.00 @ 3.00
Asters, ordinary	.75 @ 1.50
Candytuft	.50 @ 1.00
Feverfew	.50 @ 1.00

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Wholesale Cut Flower Prices.

New York, Aug. 6, 1917.

	Per 100
Beauty, Specials	$10.00 @ $25.00
Beauty, Fancy	6.00 @ 10.00
Beauty, Extra	5.00 @ 6.00
Beauty, No. 1	2.00 @ 4.00
Beauty, No. 2	1.00 @ 2.00
Prima Donna	1.00 @ 8.00
Killarney	.50 @ 5.00
My Maryland	.50 @ 4.00
Hoosier Beauty	.50 @ 5.00
Richmond	.50 @ 4.00
Sunburst	.50 @ 5.00
Mrs. Aaron Ward	.50 @ 6.00
Mrs. Shawyer	.50 @ 5.00
Mock	1.00 @ 6.00
Russell	1.00 @ 8.00
Ophelia	.50 @ 8.00
Lady Stanley	.50 @ 6.00
Hadley	1.00 @ 10.00
Orchids—Cattleyas	25.00 @ 75.00
Carnations	.50 @ 1.50
Easter Lilies	3.00 @ 6.00
Lily of the Valley	2.00 @ 5.00
Sweet Peas	.15 @ .50
Daisies	.25 @ .50
Callas, doz.	$0.40 @ $0.60
Gladioli, doz.	.25 @ .60
Asters	.75 @ 2.00

Buffalo, Aug. 8, 1917.

	Per 100
Beauty, Special	$20.00 @ $25.00
Beauty, Fancy	15.00 @ 20.00
Beauty, Extra	12.00 @ 15.00
Beauty, Firsts	8.00 @ 10.00
Mrs. Shawyer	2.00 @ 6.00
Killarney	2.00 @ 6.00
White Killarney	2.00 @ 6.00
Double White Killarney	4.00 @ 8.00
Richmond	3.00 @ 7.00
Maryland	3.00 @ 6.00
Ophelia	3.00 @ 8.00
Mrs. Ward	2.00 @ 5.00
Bon Silene	2.00 @ 3.00
Killarney Queen	3.00 @ 6.00
Stanley	3.00 @ 6.00
Russell	5.00 @ 10.00
Sunburst	3.00 @ 6.00
Carnations	1.00 @ 2.00
Longiflorum	6.00 @ 10.00
Rubrum Lilies	4.00 @ 6.00
Cattleyas	40.00 @ 50.00
Sweet Peas	.20 @ .75
Snapdragons	1.00 @ 2.00
Asters	1.00 @ 2.50
Gladioli	2.00 @ 5.00

Boston, Aug. 8, 1917.

	Per 100
American Beauty	$ 4.00 @ $15.00
Shawyer, Russell	1.00 @ 8.00
Killarney	1.00 @ 4.00
Stanley, Miller	1.00 @ 6.00
White Killarney	1.00 @ 4.00
Double White Killarney	1.00 @ 6.00
Dark Pink Killarney	1.00 @ 4.00
Killarney Queen	1.00 @ 6.00
Mrs. Aaron Ward	1.00 @ 4.00
Hadley	1.00 @ 4.00
Ophelia	1.00 @ 8.00
Sunburst	1.00 @ 4.00
Francis Scott Key	1.00 @ 6.00
Hoosier Beauty	1.00 @ 4.00
Cattleyas	30.00 @ 35.00
Carnations	.50 @ 1.00
Lily of the Valley	4.00 @ 5.00
Easter Lilies	2.00 @ 6.00
Gardenias	4.00 @ 10.00
Sweet Peas	.25 @ .50
Gladioli	2.00 @ 6.00
Asters	.25 @ 1.00

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Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, F. W. Bolgiano, Washington, D. C.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

W. W. Barnard, Chicago, again is in the hospital.

The Fangboner Seed Co., Bellevue, Ohio, has been incorporated for $50,000 and will deal exclusively in seed corn, wheat and oats.

Not only has it been the biggest seed selling season, but the seed houses that handle plants over the counter have had a tremendous business, especially in vegetable plants.

The American Seedtape Co., with principal office at 365 Ogden street, Newark, has been incorporated under the laws of New Jersey with $1,000,000 capital, to manufacture the seed container known as seedtape.

As an indication of the thoroughness with which certain of the Holland houses now curry the American field, Westerbeek & Klyn, in addition to a permanent representative in New York, have eight travelers on the road here.

The labor question is one of the worst of the numerous problems confronting the California seed growers. It is reported by some of them that they are required to pay $5 a day for Chinese labor, or see it employed in other lines.

Frank Rudy, vice-president of the Rudy-Patrick Seed Co., Kansas City, who retired from active business about a year ago on account of failing health, died July 31, aged 59 years, and was buried the afternoon of August 2. He is survived by a widow, one son and one daughter.

Latest reports from the west are that the pea yield will run from twenty-five to fifty per cent of a crop. Many canners and growers now feel that they would have been better pleased if their contracts had all been in Wisconsin and the eastern section, instead of in the irrigated country.

The extreme heat and hot winds of the last week in July have caused onion sets at Chicago to go down rapidly and they are ripening off small and will not bushel up and make so large a yield as was expected ten days ago. Harvesting is under way and considerable difficulty is found in getting sufficient help in the field.

The Berry Seed Co., Clarinda, Ia., has begun work on a 3-story brick addition to its office building. The new structure will be the same height and width as the present building. When completed it will be used to house the printing office and garden seed mailing department. Last season's business was the largest in the history of the company, officials say.

Representatives of the Leonard Seed Co., Chicago, J. Allen Bomm and W. A. Gardiner, salesmen, and A. H. Smith, treasurer, have returned from a trip to Columbus, Wis., where they inspected the company's trial grounds and looked over the pea crops the company has been growing and harvesting in that section. After spending a few days in Chicago, looking over the onion set crops and the company's warehouses, Messrs. Gardiner and Bomm returned to their eastern territory.

Braslan Seed Growers Company
Grower for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify, Named and Mixed Grandiflora and Spencer Sweet Peas, and Sunflower.
SAN JOSE, CALIFORNIA

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226-230 W. KINZIE STREET, CHICAGO
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Write for Prices

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Better write to Burpee, Philadelphia,—for new Complete Catalogue.

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Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc. Etc.

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CHR. OLSEN, Seed Grower, Odense, Denmark (Estab. 1883)

THERE probably never has been a year when so many acres of seed crops were planted for the growers' own account. Seedsmen have increased their acreage as much as possible because of the difficulty of getting farmers to take contracts and more farmers than ever are growing for their own account, believing the crop will be worth at least as much when harvested as it was before planting.

NOORDAM HITS MINE.

A bit of disquieting news is contained in the report that the Holland-America line steamer Noordam struck a mine August 3 while bound for Holland, and was badly damaged. The explosion caused a dangerous list and the officials of the line declared that the steamer might have to be run aground, thereby greatly prolonging the time required for repairs.

In other seasons the Noordam has been one of the principal carriers of Dutch bulbs to this country, and it is probable the boat was scheduled to transport horticultural supplies this season, these supplies, according to a report, to come by three boats. In view of the scarcity of bottoms, therefore, the enforced idleness of the Noordam in dry-dock may be felt by American importers.

This is the second time the Noordam has struck a mine. There were no casualties among the 507 on board.

THE TAX ON PARCELS.

The Senate revision of the war revenue law contains a new paragraph which will exempt light parcels from the penny tax. As originally drawn, the bill provided for a tax of 1 cent on each parcel sent by mail where the postage is less than 25 cents. The new provision, if adopted, will exempt parcels of four ounces or less. This will be of some advantage to the seed trade, both in the matter of mailing of light catalogues and small packets of seeds.

As yet one can only guess at the form in which the tax law will come out. It will be at least a month in getting through the legislative mill and many changes seem imperative if confusion is to be avoided.

W. F. Therkildson, chairman of the American Seed Trade Association's committee on postal affairs, telegraphs as follows: "I have just been advised by Hon. Boies Penrose, under date of August 4, that the finance committee of the Senate has amended the proposed tax so as to exempt all catalogues and also parcel post packages under four ounces."

The bill was introduced in the Senate August 6, but printed copies have not yet come to hand, so that the exact wording of the paragraphs of special trade interest can not yet be quoted.

ENFORCEMENT OF SEED LIENS.

In North Dakota and other states which have laws giving seedsmen liens against crops to secure payment for the seed furnished therefor, it is important that the requirements of such laws be strictly followed, otherwise the lien is apt to be lost. This warning is suggested by the decision recently handed down by the Supreme Court of North Dakota, in a case where a lien was lost because the lien statement filed of record failed to contain a description of the land. The lien law of that state contains this section: "Any person entitled to a lien under this chapter shall within thirty days after the seed is furnished file in the office of the registrar of deeds of the county in which the seed is to be sown or planted a statement in writing, verified by oath, showing the kind and quantity of seed, its value, the name of the person to whom furnished and a description of the land upon which the same is to be or has been planted or sown. Unless the person entitled to the lien shall file such statement within the time aforesaid, he shall be deemed to have waived all right thereto."

In this case the lien statement failed to show any description of the land, and was held by the court to be insufficient to sustain a lien. On the back of the

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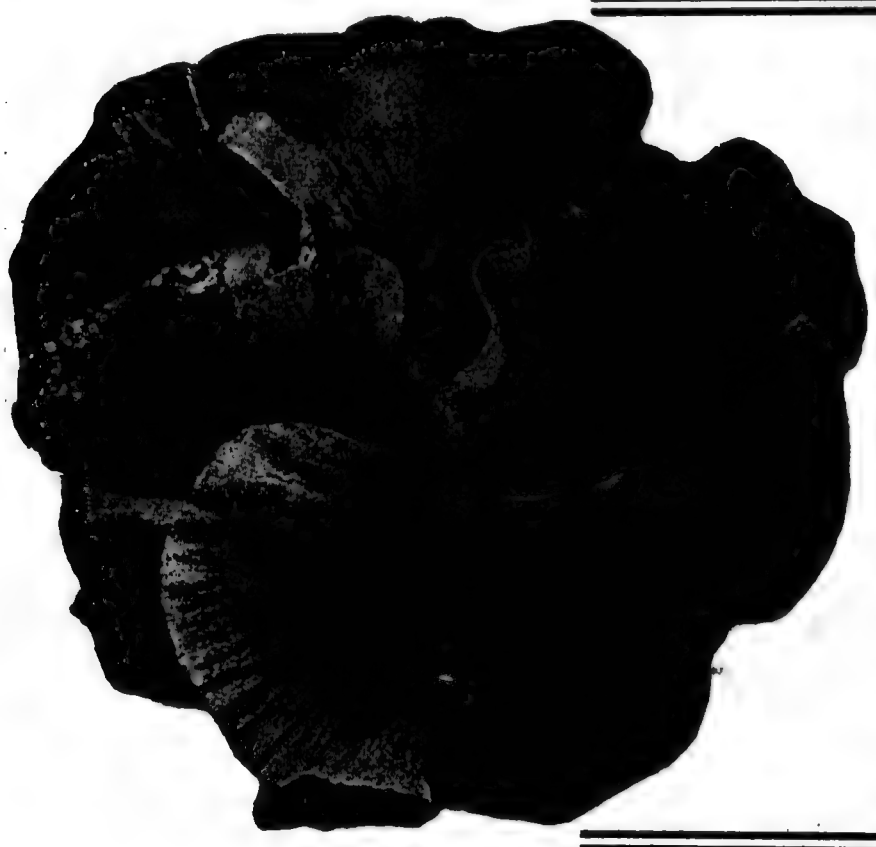
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Danish grown Cyclamen Seeds are expected in very soon.

DANISH SEED IMPORT
210 7th Street, N. Minneapolis, Minn.

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statement there was a statement, signed by the purchaser of the seed and reciting that it would be sown on certain land properly described, but the court said: "This is a mere unsworn statement by the purchaser of the seed grain, and it is not contended that it is any part of the lien statement on the front portion of the sheet, and we are clear that it cannot be resorted to for the purpose of aiding such lien statement by furnishing a description of the land. * * * In construing the seed lien statute, the fact must not be overlooked that the lien given is wholly statutory in its nature and origin. It was unknown at common law, and hence can neither be acquired nor enforced unless there has been a substantial compliance with the act of the legislature from which the lien arises." S.

FORAGE SEED IMPORTS.

The seed department of the Bureau of Plant Industry, United States Department of Agriculture, has issued a report showing the amount of the various kinds of forage plant seeds subject to the seed importation act which were permitted entry during the year ending June 30, 1917, as compared with the previous year.

The comparative amounts are shown in the following table:

	1915-16	1916-17
Alfalfa	3,251,796	3,169,692
Brome grass, awnless	315	1,442
Blue grass, Canada	698,300	495,339
Blue grass, Kentucky	1,300	.....
Clover		
Alsike	1,113,464	4,329,077
Crimson	4,503,983	5,776,318
Red	32,508,537	5,343,604
White	148,768	157,794
Clover mixtures		
Alsike and white	.....	16,046
Alfalfa and red	.....	100
Millet		
Hungarian or German	117,759	259,497
Broom corn	1,101,556	786,430
Mixtures	33,297	.....
Alsike and timothy	.....	7,771
Alsike and white and timothy	.....	1,643
Grass	.....	123,605
Orchard grass	754,476	1,286,342
Rape, winter	4,018,908	2,285,701
Redtop	.....	972
Rye grass		
English	1,510,440	1,667,993
Italian	382,841	480,773
Timothy	118,737	4,426
Vetch		
Hairy	67,683	295,816
Spring	61,613	29,860
Spring vetch and oats	.....	300

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FOR 1918

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We have paper in stock.

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Pulverized Sheep or Cattle Manure. Clay's. Thomson's. Dried Blood.

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SPECIAL OFFER—FINE STOCK

LILIUM Giganteum. Cold Storage. 7/9, case of 300, $12.00; 8/10, case of 225, $14.00; 9/10, case of 200, $13.50.

CYCAS Revoluta Stems. 100 lbs., $10.00; 250 lbs., 9c per lb.

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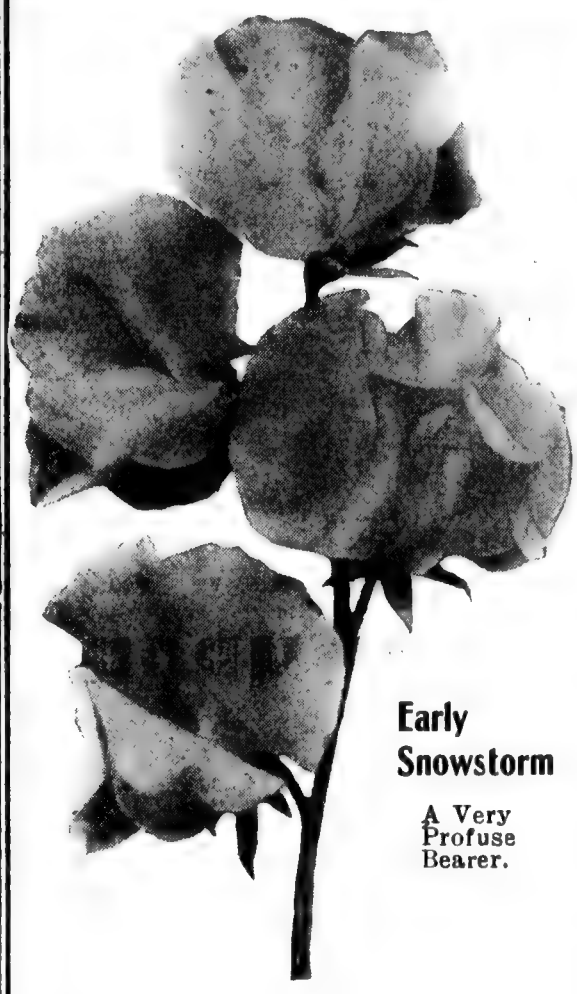
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7- 9, per case of 300 ..... $14.00
8- 9, " " " 250 ..... 14.00
9-10, " " " 200 ..... 16.00

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BURPEE'S SWEET PEAS

NEW EARLY OR WINTER-FLOWERING SPENCERS.

Here are varieties that offer you a big profit. Sowings under glass in August flower in time for your Thanksgiving trade. September sowings produce the finest of flowers by Christmas. Grown in the open, they flower several weeks ahead of the Standard or Summer-flowering Spencers; yet they bloom quite as long as the Standard Spencers.

Having a survey over the whole trade, we foresaw the splendid future of early winter-flowering varieties years back. Since 1908 we have been crossing the Spencer-flowering Sweet Peas with the Early or Winter-flowering Grandiflora. The magnificent Australian variety, "Yarrawa," has also been used as a parent flower in our recent crosses, with results truly unique.

The varieties below are all true, thoroughly fixed in type, and because of their unusual development in color, both as to beauty and distinctiveness, they will appeal strongly to your trade.

Nine of these varieties were awarded nineteen Certificates of Merit by the following:

PENNSYLVANIA HORTICULTURAL SOCIETY, Philadelphia.
AMERICAN SWEET PEA SOCIETY, San Francisco.
THE INTERNATIONAL SHOW, New York.

Burpee's Early Snowstorm A truly magnificent pure white variety; the best of the white-seeded Early-flowering Spencers yet introduced. Flowers of great size and substance, beautifully waved, borne in great profusion. Snowstorm is an appropriate name, as the plants become a perfect mass of snow-white flowers. Pkt. (12 seeds), 25 cts., less 1/3.

Burpee's Early Enchantress Flowers immense in size, measuring two and one-half inches in diameter; exquisitely waved or frilled; stiff stems. Color most attractive and pleasing. A bright rose-pink, becoming deeper toward the edges of standard and wings, gradually softening in tone toward the center of the flower. 1/2 oz., 75 cts.; oz., $1.25; lb., $12.50.

Burpee's Early King A glowing, rich, bright crimson. Flowers are of great size, perfect form, averaging fully two inches in diameter, and are produced freely in threes and fours on strong stems of great length. 1/2 oz., 75 cts.; oz., $1.25; lb., $12.50.

Fordhook Pink and White The most popular color in early-flowering Sweet Peas. Similar to the old Blanche Ferry, having a bright rosy pink standard with creamy white wings, lightly suffused rose. Fowers often measure fully two and one-half inches in diameter, while the form is perfect. It is an especially early, free and continuous bloomer. 1/2 oz., 75 cts.; oz., $1.25; lb., $12.50.

Fordhook Pink A distinct shade of pink, suffused with lavender throughout. Flowers of large size, exquisitely waved, and usually produced in threes and fours on long stems. Particularly pleasing under artificial light. Flowers early and is a most continuous and free bloomer. Oz., 85 cts.; lb., $8.50.

Burpee's Early Pink Beauty Soft rose-pink on white ground, richer toward the edges, gradually softening in color as it reaches the center of standard and wings. The flowers are of great size, beautifully waved and finely placed on the immense stems, which usually carry three or four of the magnificent blooms. 1/2 oz., 85 cts.; oz., $1.50; lb., $15.00.

Burpee's Primrose Beauty An attractive shade of deep primrose, flushed with rose. Flowers of great size, splendid substance and beautifully waved in true Spencer form, on stems of great length. 1/2 oz., 85 cts.; oz., $1.50; lb., $15.00.

Fordhook Rose This lovely variety is a charming shade of rosy carmine. The flowers are of largest size and usually borne in threes and fours on long, stiff stems. 1/2 oz., 75 cts.; oz., $1.25; lb., $12.50.

Burpee's Rosy Morn A magnificent flower of great size and substance. Flowers grown under ordinary field culture have measured fully two inches in diameter. The color is a pleasing shade of rose, with crimson-scarlet standard, while the immense flowers are usually borne in threes or fours on stiff, long stems. Oz., 85 cts.; lb., $8.50.

Burpee's Early Sankey This truly magnificent white was awarded a special Silver Medal when exhibited at the great International Show in New York, March 20, 1915; also Certificate of Merit at the Spring Show of the Pennsylvania Horticultural Society, Philadelphia, March 23, 1915. Black seeded. 1/2 oz., 85 cts.; oz., $1.50; lb., $15.00.

Yarrawa We first exhibited this novelty at the great International Flower Show in New York, March, 1914, where we were awarded a Certificate of Merit by the American Sweet Pea Society. Seed sown in early October at Fordhook Farms, the plants come into bloom December 20, and bloom profusely until May. Flowers are exquisitely waved, and when well grown average two and one-half inches in diameter; many of them duplex or double. They are usually produced in fours on extra long, strong stems. Bright rose-pink, with a clear, creamy base. Floradale-grown seed exclusively. Oz., 80 cts.; lb., $8.00.

Burpee's Early Lavender King A first-class rich, true deep lavender throughout; flowers of large size, beautiful, true-waved form and borne in threes and fours on stems of great length. Pkt. (20 seeds), 25 cts., less 1/3.

Burpee's Early Sweet Briar A most distinct and charming variety. Flowers are of good size with great substance, usually in threes and fours; lovely shade of pink throughout, with soft salmon or amber suffusion, this being more accentuated in the younger flowers and buds. A very strong grower and most florierous. Pkt. (20 seeds), 25 cts., less 1/3.

Burpee's Early Loveliness For dainty and delicate color effect, especially when bunched, this novelty stands head and shoulders above any variety we have seen. The color is white, the entire flower being suffused soft pink until it reaches the edges, which are distinctly picoteed with rose-pink. Immense size and great substance, beautifully waved and usually produced three or four on the longest stout stems. 1/2 oz., 75 cts.; oz., $1.25; lb., $12.50.

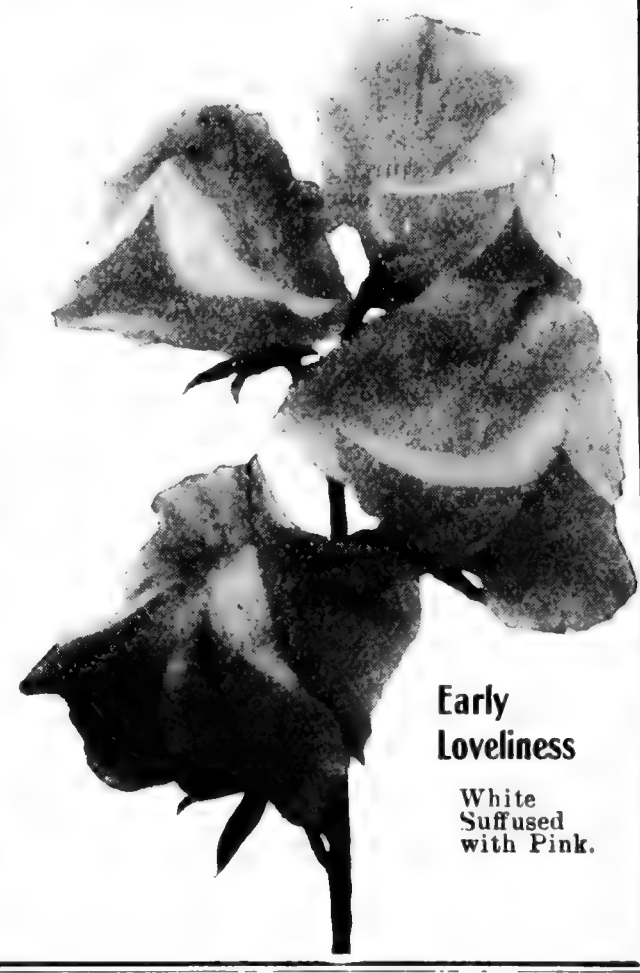
W. Atlee Burpee & Company have long been famous as American headquarters for Sweet Peas, and in addition to the Early or Winter-flowering Novelties listed above, we are in a position to supply a wonderful list of Standard or Summer-flowering Spencers.

We were the first to introduce the Spencer type into America, and such famous varieties as King White, Fiery Cross, Primrose Spencer, Apple Blossom, King Edward Spencer and many others. All our introductions serve to justify our claims, and each year many new varieties are tried out, but only those which prove themselves of exceptional value are offered to our customers.

Send us a List of Your Requirements for Special Quotations.

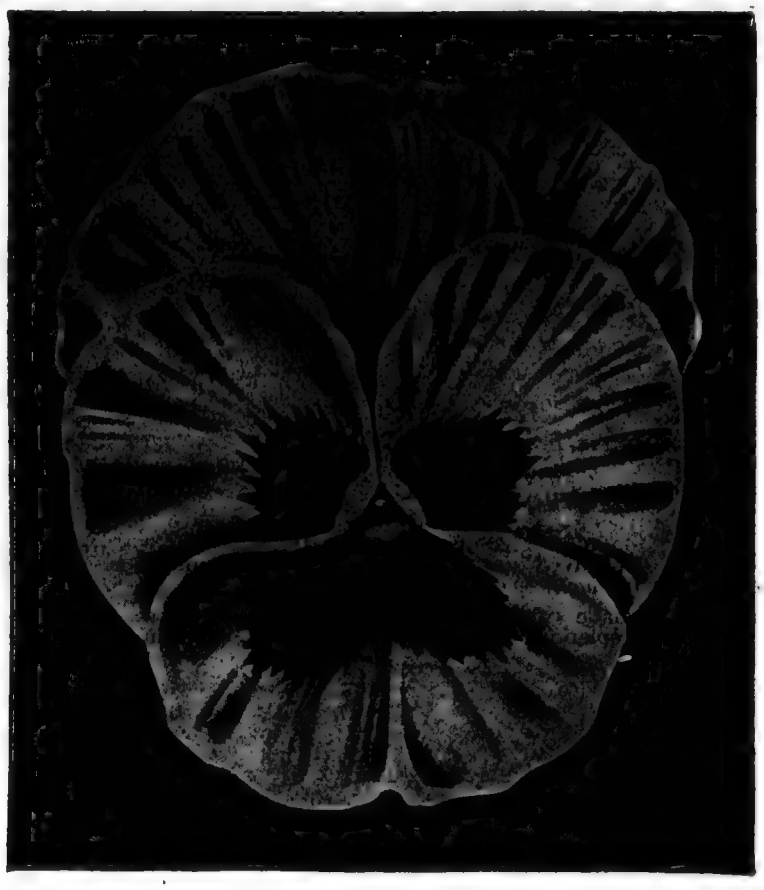
W. ATLEE BURPEE & CO.

SEED GROWERS **PHILADELPHIA, PA.**



Early Loveliness

White Suffused with Pink.



New Early-flowering or Winter-blooming

GIANT PANSIES

The first to flower in spring.
Flowers good and large, with deep, rich colors.
Stems long and strong.
Excellent for cut flowers when wanted in separate colors.
A vigorous grower and a good bedder.

14. **WINTER SUN.** Golden yellow, with dark eye.
15. **ICE KING.** Silvery white, with dark blue eye.
16. **CELESTIAL QUEEN.** Light or sky blue.
17. **CHARM OF MARCH.** Dark velvety blue.
18. **MIXED.** The above four colors with other shades and variations.

500 Seeds, 25c; 1000 Seeds, 40c; ⅛ oz., $1.10; ¼ oz., $2.00; 1 oz., $7.50

For list and price of other Kenilworth Pansy Seed see my ad of the previous week.

Chas. Frost
Kenilworth, N. J.

THE DUTCH BULBS MAY COME.

The apparent general confidence that the Dutch bulbs will be shipped may prove misplaced, as the international situation is changing almost every week. After months of negotiation, the Dutch and British governments reached an accommodation that resulted in the Holland boats coming over with general merchandise, but it develops that few of them have been able to secure return cargoes, and that some sixty Dutch steamers now lie idle in American harbors. In addition, the government of the United States recently has placed an embargo on the exportation to neutral countries of commodities that may in any way serve as an aid to Germany. It is said that since this embargo went into effect sailings to Holland practically have been suspended.

If the boats that bring the Holland bulbs have little chance of securing return cargoes, the chances that the bulbs will come are visibly reduced.

KANSAS CITY.

The Market.

Market conditions are the poorest they have been this year. There is not nearly enough stock to supply the demands. Gladioli are the most plentiful flowers, but even at that only in sufficient supply for funeral demands. A few good asters are in, but they, too, are short in supply. Roses are too high in price for the quality offered. Perennials are not so plentiful as they were a week ago. Magnolia and cycas leaves are being used to help fill the deficiency in cut flowers. Much of the stock received in this market is from Colorado.

Various Notes.

Bryson Ayres left for Boston to take a summer course in landscape architecture and ornamental horticulture at Harvard University.

Adolph Mohr has a splendid crop of cyclamens and Begonia Cincinnati. His poinsettias are doing nicely.

James Payne is rapidly getting his new place into shape. There remains one house to be torn down.

The Humfeld-Orear Floral Co. has dismantled its greenhouses in the rear of the store building on Thirty-first street.

John Stevens dumped between 3,000 and 4,000 lily plants this summer, as there was little demand for them. He has about half of his carnations planted. Three of his men left August 4 to join the army.

The W. L. Rock Flower Co. has its carnations all planted. W. L. Rock is spending two weeks in Minnesota, while Hugo Neff is in Colorado.

The George M. Kellogg Flower & Plant Co. reports that business would be better if more stock were obtainable. Mrs. Lamb now is on her vacation.

Arthur Newell says that the scarcity of stock makes it hard to do business. Miss Klein, of the force, is on her vacation, taking a trip to the northern lakes for two weeks.

W. J. B.

Pansy Seed

BROWN'S GIANT PRIZE
PANSY SEED

1917 crop, mixed colors
$1.25 per ¼ oz ; $5.00 per oz.; $50.00 per lb.
Cash with order.

PETER BROWN, Lancaster, Pa.

PRIMROSE SEED

IMPROVED CHINESE, finest grown, single and double, mixed, 500 seeds, $1.00; ½ pkt., 50c; 1000 seeds, $1.50. Colors separate also.
PRIMULA KEWENSIS, new dwarf yellow, 25c.
PRIMULA MALACOIDES, Giant Baby, 25c.
COLUMBINE, very finest giants grown, mixed, 25c
CYCLAMEN, Giants, trade pkt., $1.00; ½, 50c.
PANSY, Giants, 5000 seeds, $1.00; ½ pkt., 50c.
Our Pansies are very fine again this year.

JOHN F. RUPP, Shiremanstown, Pa.

PANSY SEED

If you desire to grow "fancy" flowers, sow Winterson's "Combination" Mixture, the "last word" in Pansy seed mixtures. Trade pkt., 50c; ⅛ oz., 75c; ¼ oz., $1.50; ½ oz., $2.75; oz., $5.00.

Lilium Giganteum

Sound Bulbs, from Cold Storage
7x9, 300 to case, $5.50 per 100; $45.00 per 1000.

Asparagus Plumosus Nanus

Northern Greenhouse-grown Seed

500 seeds	$ 1.75
1000 seeds	3.25
5000 seeds	14.00

WINTERSON'S SEED STORE
166 N. Wabash Ave. CHICAGO
Mention The Review when you write.

LILY BULBS

FALL SHIPMENT

Giganteum, Formosum, Rubrum, Multiflorum, Magnificum, Auratum, Album, Melpomene, Etc.

Shipments distributed from New York, Chicago, Philadelphia, Denver, London (Ont).
Some 1916 crop from storage to offer.
Write for IMPORT prices, stating quantity, variety and size.

McHUTCHISON & CO.
The Import House
95 Chambers St., NEW YORK
Mention The Review when you write.

Premium American PANSY SEED

Toole's Giant Prize Strain
Produces flowers of large size, splendid form and substance and in the widest range of shades and colors.
Packet, 20c; trade packet of 1000 seeds, 40c; ⅛ oz., 90c; ¼ oz., $1.25; 1 oz., $5.00.

WM. TOOLE & SON
Hardy Plant and Pansy Farm, BARABOO, WIS.

The Newest and Best Winter-flowering Sweet Peas



We offer with the greatest confidence the splendid Novelties listed below. These are all true, thoroughly fixed in type and are a great improvement on our various colors.

From sowing made under glass in August they may be flowered in time for Thanksgiving. September sowing will produce the finest flowers by Christmas. If grown in the open they flower several weeks ahead of the Standard or Summer-flowering Spencers, and with proper treatment continue to bloom quite as long as that type.

Burpee's Early Enchantress The flowers are immense in size, measuring two and one-half inches in diameter; they are exquisitely waved or frilled, well placed on stiff stems and usually produced in threes and fours. The color is most attractive and pleasing. It is a bright rose-pink, becoming deeper toward the edges of standard and wings, gradually softening in tone toward the center of the flower. ½ oz., 75c; oz., $1.25.

Burpee's Early Loveliness The color is white, the entire flower being suffused soft pink until it reaches the edges, which are distinctly picoteed with rose-pink. A flower of immense size and great substance, beautifully waved and usually produced three or four on the longest stout stems. ½ oz., 75c; oz., $1.25.

Burpee's Early King A glowing, rich, bright crimson. The flowers are of great size, perfect form, averaging fully two inches in diameter, and are produced freely in threes and fours on strong stems of great length. ½ oz., 75c; oz., $1.25.

Burpee's Early Pink Beauty The color is soft rose-pink on white ground, richer toward the edges, gradually softening in color as it reaches the center of standard and wings. The flowers are of great size, beautifully waved and finely placed on the immense stems, which usually carry three or four of the magnificent blooms. ½ oz., 85c; oz., $1.50.

Burpee's Primrose Beauty An attractive shade of deep primrose, flushed with rose. Flowers of great size and splendid substance, beautifully waved in true Spencer form. ½ oz., 85c; oz., $1.50; lb., $15.00.

Burpee's Early Sankey This truly magnificent white was awarded a special Silver Medal when exhibited at the great International Show in New York, 1915, also Certificate of Merit at the Spring Show of the Pennsylvania Horticultural Society, Philadelphia, 1915. Black seeded. ½ oz., 85c; oz., $1.50; lb., $15.00.

Fordhook Pink and White The most popular color in early-flowering Sweet Peas. Similar to the old Blanche Ferry, having a bright rosy pink standard, with creamy white wings, lightly suffused rose. The flowers often measure fully two and one-half inches in diameter. The form is perfect, the beautifully waved blooms being carried on stiff stems of great length, usually in threes and often fours. ½ oz., 75c; oz., $1.25.

Fordhook Pink A distinct shade of pink, suffused with lavender throughout. Flowers of large size, exquisitely waved, and usually produced in threes and fours on long stems. Particularly pleasing under artificial light. Oz., 85c.

Fordhook Rose This lovely variety is a charming shade of rosy carmine. The flowers are of largest size and usually borne in threes and fours on long, stiff stems. ½ oz., 75c; oz., $1.25.

Yarrawa First exhibited at the great International Flower Show, New York, 1914, awarded a Certificate of Merit by the American Sweet Pea Society. From seed sown in early October at Fordhook Farms, the plants came into bloom December 20, and bloomed profusely until May. Color, a bright rose-pink, with a clear, creamy base. Floradale grown seed exclusively. Oz., 80c; lb., $8.00.

Rose Queen (Pettit). Greenhouse-grown seed, greatly to be preferred to the California open-air grown seed of the variety that is sold at cheap prices. Oz., $3.00.

Mrs. Burke Light blue, received Certificate of Merit at New York Flower Show, greenhouse-grown. Oz., $5.00.

A·B·C TRADE MARK "WATCH US GROW"

CABLE ADDRESS "BULBS"

AMERICAN BULB COMPANY

172 N. WABASH AVE., PHONE RANDOLPH 3316 CHICAGO, ILL.

	Per case
Lilium Giganteum, 7/9, 300 in case	$16.00
Lilium Auratum, large size, 125 in case	10.00
Lilium Album, 140 in case	12.60
Lilium Rubrum, 8/9, 200 in case	12.00
Lilium Rubrum, 10/11, 190 in case	11.55

All first-class bulbs, for immediate delivery
F. O. B. Cincinnati
Freesia Alba, Purity, $10.00 @ $12.00 per 1000
Narcissi, Paper Whites, Lilium Candidum for fall delivery.

D. RUSCONI, 128 W. 6th St., **Cincinnati, Ohio**

Mention The Review when you write.

DETROIT.

There is little doing in the florists' business. Most of the fraternity either are going on their vacations, or have returned with brown skins and tales of how many fish they caught and of how far they swam.

One of the best times the local florists have had recently was at the Detroit Florists' Club outing at Charles Plumb's summer home, Pointe Tremble, July 31. It was a day devoted to fishing and swimming, which were followed by a dinner at the hotel.

F. J. Knecht, of Fort Wayne, was a visitor last week. He ships quantities of stock to Michigan florists.

Mr. and Mrs. Philip Breitmeyer have returned from Montana, where they spent part of the summer with their daughter, Mrs. Frank Wright.

The stock that reached the market last week was of poor quality, with the exception of asters and gladioli. Roses are extremely poor, while sweet peas show the effects of the hot weather.

Mr. and Mrs. Harry Breitmeyer have returned to their home at Pine Lake.

H. E. Taylor is back from a trip east.

The store of Hugo Schroeter, Inc., has been closed. H. E. T.

Zvolanek's Well Known Winter-flowering Orchid Sweet Pea Seeds

in original packages, at his prices. We handle all of his varieties, including novelties introduced this year for the first time, and give the following list of the best of those already introduced:

	1 oz.	4 ozs.	1 lb.
Mrs. A. A. Skach, widely known shell pink	$0.50	$ 1.75	$ 5.00
Mrs. Joseph Manda, a shade lighter	.75	2.50	8.00
Mrs. M. Spanolin, purest white	.75	2.50	8.00
Venus, white ground, edges pink-blushed	.75	2.50	8.00
Bohemian Girl, darker shell pink	.75	2.50	8.00
White Orchid, dwarfer	.50	1.75	5.00
Orchid Beauty, dark rose, blushed with orange, very large	.50	1.75	5.00
Pink and White Orchid, Blanche Ferry color and very large	.50	1.75	5.00
Lavender Nora, finest lavender	.50	1.75	5.00
Lavender Queen, very good lavender	.50	1.75	5.00
Lavender Orchid, lavender pink, large	.50	1.75	5.00
Christmas Pink Orchid, improved bicolor	1.50	5.00	18.00
The Czar, similar to above	1.50	5.00	18.00
Red Orchid, large, free and very fine	1.00	3.00	10.00
Miss Flora Fabing, pink, yellow and salmon	.50	1.75	5.00
Bridal Veil, frilled, pure white	.75	2.50	8.00
Apricot Orchid, salmon and cream	.75	2.50	8.00
Zvolanek's Red, brightest scarlet red, very tall	4.00	12.00	40.00
Zvolanek's Blue, very large, brightest blue	5.00	18.00	60.00
Mrs. Chas. Zvolanek, largest and best clear lavender	5.00	18.00	60.00
For others, write us for complete list.			
Also **Yarrawa**, widely known rose pink, greenhouse-grown	1.00	3.00	10.00
Rose Queen, introduced by us and very fine, greenhouse-grown	3.00	10.00	35.00

KEYSTONE SNAPDRAGON SEED, undoubtedly the best winter-blooming clear pink on the market, $1.00 per pkt.; $5.00 for 6 pkts.; $10.00 for 13 pkts.

MIGNONETTE, giant greenhouse-grown, 50c per pkt.; $2.00 per ¼ oz.; $7.00 per oz.

S. S. SKIDELSKY & CO., 1004 Lincoln Building, PHILADELPHIA, PA.

Iris, Liliums, Lycoris, Etc.

For Fall Delivery

JOHN LEWIS CHILDS, Inc.

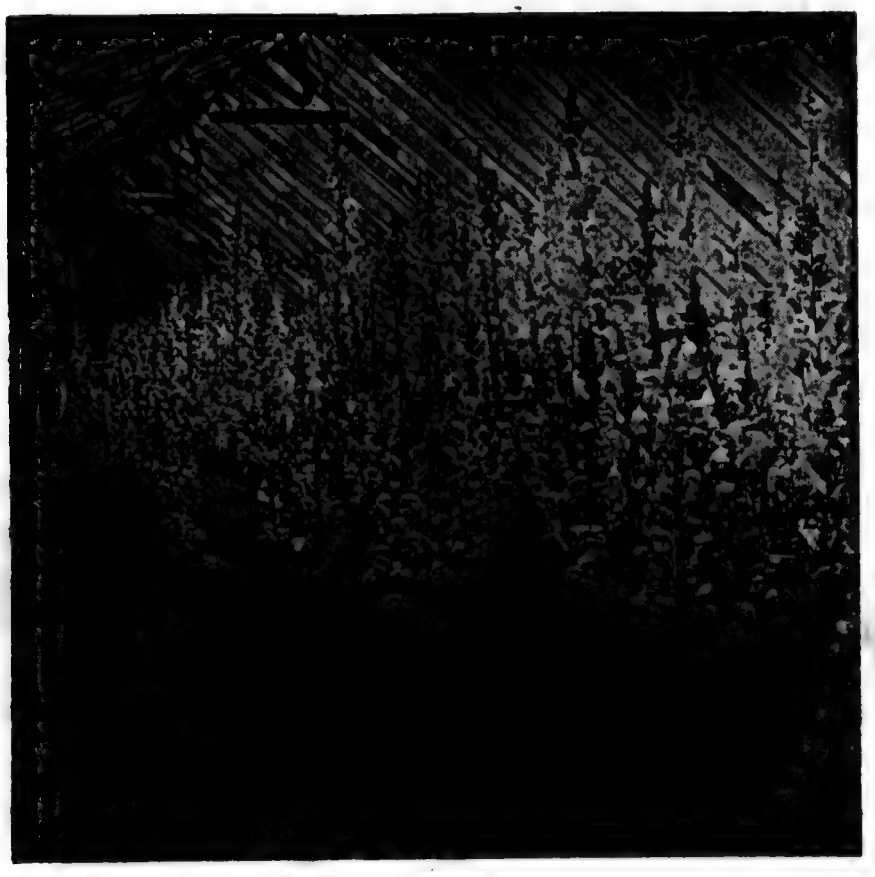
FLOWERFIELD, L. I., N. Y.

Lilium Harrisii - Roman Hyacinths Paper White Narcissus

Special prices on application

J. M. THORBURN & CO.

53 Barclay St., Through to 54 Park Place NEW YORK CITY



SNAPDRAGON PAYS

When sending a repeat order for snapdragon seed, K. J. Snyder, North Germantown, N. Y., writes:

"During March and April alone, from 148 plants of your Silver Pink Snapdragon, I cut $150.00 worth of blooms. I think that great for the bench room they occupied."

Do you know of any plant that will do so well? Seed should be sown now for plants to follow mums. We have seed as follows:

Seed of our famous Silver Pink, $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Seed of Nelrose, Garnet, Yellow, White, Light Pink, Buxton and Fancy Mixed, 35c per pkt.; 3 for $1.00. Seed of special Pink Mixture, $1.00 per pkt. All orders cash. Free cultural directions.

We offer a few thousand Silver Pink **SEEDLING** plants, **FREE FROM DISEASE,** at $5.00 per 100; 250 for $10.00. Be quick.

G. S. RAMSBURG. SOMERSWORTH, N. H.

Mention The Review when you write.

MINNEAPOLIS.

The Market.

Despite the hot weather and the absence of rain, the market was well supplied with stock last week. Baby's breath, sweet peas and gladioli are abundant, and last week saw the beginning of the aster arrivals. The latter had good stems and the blooms were of fair size. Easter lilies still are in quantities. Fine American Beauties are reaching the market and local growers are cutting some good short-stemmed roses. There are excellent Boston ferns to be had and there is a ready sale for plants. Business has been quiet with the retailers, funeral work creating about all the demand.

Various Notes.

Swanson's had an attractive summer window last week. Palms and ferns surrounded a fountain, in the basin of which were goldfish. The whole was illuminated by electricity.

The Franklin Nursery has been cutting some fine outdoor stock.

Amundson's had a supply of good asters and lilies last week. The store presented an attractive appearance. Business here has been good, considering the season.

While business has been quiet at the Whitted Floral Co. store, it has had some good funeral orders lately.

E. M. P.

FORT WAYNE, IND.

The Market.

The hot weather has had an unfavorable effect on business, there being almost no demand for flowers outside of funeral work.

There is a fine supply of lilies, including rubrum giganteum and regale, but the demand for them is light. Gladioli are arriving in large numbers and they are of extra fine quality. The prices obtained for these are good. Asters are scarce, especially those of good quality, many of them showing the effects of the extremely warm weather. Summer roses are fairly good, Russell, Ophelia, Kaiserin, Sunburst and Shawyer showing up best under the trying temperatures.

FLOWER SEEDS

ASPARAGUS PLUMOSUS NANUS.....500 seeds, $1.75; 1000 seeds, $3.00
ASPARAGUS SPRENGERI.....100 seeds, 15c; oz., 60c; ¼ lb., 2.00
CINERARIA—St. L. S. Co.'s Imp. Semi-dwarf Giant Mixed.....Tr. pkt., 500 seeds, .50

GIANT PANSIES

	¼ oz.	1 oz.
St. Louis Seed Co.'s Exhibition Mixture. A magnificent mixture. The flowers are the very largest, perfect in form, gorgeously colored and free blooming	$1.75	$7.00
St. L. S. Co.'s "Nonpareil" Mixture. This is certainly one of the grandest collections of the rarest and most beautiful varieties of Pansies	1.25	5.00
Trimardeau Giant-flowering Mixed	.30	1.00
Cassier's Giant 5 Spotted Mixed. With petals of the finest coloring.	.60	2.00
Imperial German Giant, Mixed. A rich strain	.50	2.00
Masterpiece. The petals waved or frilled, which gives the flower an almost double appearance	$0.75	$3.00

SEPARATE COLORS
All Giant-flowered Varieties

Giant Adonis. Lavender blue	.35	1.25
Giant Emperor William. Ultramarine blue	.35	1.25
Giant Gold Elsie. Clear yellow	.35	1.25
Giant King of the Blacks (Faust). Pure jet black.	.35	1.25
Giant Lord Beaconsfield. Lavender and violet	.35	1.25
Giant Snowflake. White	.35	1.25

WINTER-FLOWERING SPENCER SWEET PEAS

	1 oz.	¼ lb.	1 lb.
Blanche Ferry Spencer. Bright rose and white	$0.75	$2.50	$8.50
Fordhook Pink. Rose-pink	.75	2.50	8.50
Fordhook Rose. Rosy carmine	.75	2.50	8.50
Lavender Pink	.75	2.50	8.50
Mrs. A. A. Skach. Clear, bright pink	.65	2.25	8.00
Red Orchid	.75	2.50	8.50
Mrs. Wm. Sim Orchid. Salmon-pink	$0.75	$2.50	$8.50
Rose Queen. Attractive shade of pink	.75	2.50	8.50
Selma Swenson. Soft pink	.75	2.50	8.50
Venus. White and pink	.65	2.25	8.00
White Orchid. Pure white	.65	2.25	8.00
Yarrawa. Bright rose-pink	.65	2.25	8.00

ST. LOUIS SEED CO., The Home of "Pure and Sure Seeds" **411-413 Washington Ave., St. Louis, Mo.**

Mention The Review when you write.



Mention The Review when you write.

PEARSON'S MONEYWORTH QUALITY

Dutch and French Bulbs

Pearson's Money-Worth Quality

Write now for prices, or send your want list.

PETER PEARSON

Seedsman and Florist

5732-5752 Gunnison St., CHICAGO

PEARSON'S MONEYWORTH QUALITY

Mention The Review when you write.

Carnations are at the end of their season at last, few being seen on the market. There are a few good dahlias, and among the outdoor flowers are zinnias, snapdragons, sweet peas, phloxes and gaillardias. Feverfew, cornflowers and gypsophilas are also seen in the stores.

Various Notes.

Judge and Mrs. W. J. Vesey have returned from a trip to Atlantic City and New York.



Michell's Winter-flowering Spencer Sweet Peas

Early Flowering Long Season Spencers

READY FOR DELIVERY AUGUST-SEPTEMBER

Early Morning Star. Color, deep orange-scarlet, or flame color in standard, with rich, orange-pink wings. **Oz., $1.50; $4 per ¼ lb.; $14 per lb.**

Early Snowflake. One of the best early flowering, white seeded White Spencers. Flowers large and of best Spencer form. **Oz., $1.50; $4 per ¼ lb.; $14 per lb.**

Early Melody. A beautiful rose-pink on white ground. Flowers large and mostly four to a stem. **Oz., $1.50; $4 per ¼ lb.; $14 per lb.**

Early Songbird. Color, light pink on white ground. Flowers of excellent form and usually four to a stem. **Oz., $1.50; $4 per ¼ lb.; $14 per lb.**

Early Heatherbell. One of the most popular shades for the florist; color, a rich, but pleasing mauve, but after standing in water the color becomes a beautiful mauve-lavender. **Oz., $1.50; $4 per ¼ lb.; $14 per lb.**

Also all the popular colors in the Grandiflora Winter-flowering Varieties.

Send for Our New Wholesale Catalogue—just out—if you do not receive a copy.

Other Varieties of Winter-blooming Spencers

READY FOR DELIVERY AUGUST

Rose Queen. One of the finest varieties yet introduced. Flowers large, borne on long stems, usually four flowers on each stem. Color, a most attractive shade of pink. **Greenhouse grown seed, oz., $3; $10 per ¼ lb.; $35 per lb. Outdoor grown seed, oz., $2.50; $8 per ¼ lb.; $27.50 per lb.**

Yarrawa. Flowers exquisitely waved and of large size. Color, bright rose-pink with lighter wings. **Oz., 75c; $2.50 per ¼ lb.; $8 per lb.**

Mrs. A. A. Skach. Flowers large; clear bright pink. **Oz., 75c; $2.75 per ¼ lb.; $10 per lb.**

Mrs. M. Spanolin. Black seeded, pure white. **Oz., 75c; $2.75 per ¼ lb.; $10 per lb.**

Pink and White Orchid. **Oz., 75c; $2.75 per ¼ lb; $10 per lb.**

White Orchid. Pure white. **Oz., 75c; $2.75 per ¼ lb.; $10 per lb.**

Lavender-pink Orchid. **Oz., 75c; $2.75 per ¼ lb.; $10 per lb.**

Red Orchid. **Oz., 75c; $2.75 per ¼ lb.; $10 per lb.**

Venus. White blushed pink. **Oz., 75c; $2.75 per ¼ lb.; $10 per lb.**

Lavender Nora. **Oz., 40c; $1.25 per ¼ lb.; $4 per lb.**

Mrs. William Sim Orchid Salmon. **Oz., 75c; $2.75 per ¼ lb.; $10 per lb.**

Mixed Winter Flowering Spencers All Colored. **Oz., 60c; $2.00 per ¼ lb.; $7 per lb.**

New Sweet Pea—Rose Queen

Henry F. Michell Co.

518 Market Street, PHILADELPHIA, PA.



Uncle Si sez:

Once a lunatic tho't he could shave himself with a lawn mower. His idea was just as good as the fellow who argues it will pay to close his greenhouse to cut expenses.

Plant more and do more business to get ahead of the situation.

Plant Giganteum and Rubrum Now.

M. M. CARROLL

Norwood, (Near Cincinnati) Ohio

Mention The Review when you write.

Mr. and Mrs. Clem Lanternier and Mr. and Mrs. Edmund Lanternier have returned from a several days' motor trip to Chicago.

The Doswell Floral Co. had a most attractive window display of gladioli and other summer flowers last week. Vacations are in order and the members of the force are having a well deserved rest.

Markey Bros. are showing some excellent blooming plants, including mammoth gloxinias and fuchsias. Business has been quiet, funeral work being the main activity.

Gladioli and fine, large asters are being featured at the Flick Floral Co. store. Flowers are in good demand for funerals and table decorations have helped out.

Lilies and roses were featured in the window of Edgar Wenninghoff's store last week. He has had a good call for flowers for hospitals. R. F.

ATTENTION!

OUR MOTTO: "Your dollar's value."

Write for growing contract prices for Spring, 1918, delivery: January, February and March on

CANNAS
CALADIUMS
TUBEROSES
PEONIES
GLADIOLI
MADEIRA VINES

Acreage planted in 1917, not 50% of previous years, and prices will undoubtedly be higher at digging time, for labor, packing, etc., have advanced considerably in the past six months. Ask for prices on any quantity of any of above items. Quotations gladly submitted.

G. M. REBURN & CO.

160 N. Wabash Ave.
CHICAGO

Mention The Review when you write.

LILIUM GIGANTEUM From Cold Storage

7 to 9-inch	$15.00 per case of	300
8 to 9-inch	16.00 per case of	250
9 to 10-inch	17.00 per case of	200

Write for prices on your fall bulb order.

LECHNER BROS., Caxton Bldg., ST. LOUIS, MO.

Agents for The Growers Association, Anna Paulowna, Holland.

Mention The Review when you write.

"Wilson's Seeds will grow anywhere"

J. J. WILSON SEED CO., NEWARK, N. J.

Mention The Review when you write.

GLADIOLI

Plant now for fall bloom

Fine large bulbs

	Per 1000
Augusta	$14.00
Brenchleyensis	12.00
Halley	15.00
Independence	12.00
Klondyke	18.00
May	18.00
Mrs. Frank Pendleton	65.00
Panama	30.00
Princeps	20.00
Primulinus Hybrids	25.00
Choice Mixed	12.00
White and Light Mixed.	18.00

Special prices on large quantities.

B. HAMMOND TRACY

Cedar Acres Wenham, Mass.

CANES

	100	1000
6 to 9	$1.50	$ 9.00
9 to 12	2.25	15.00

WM. ELLIOTT & SONS
42 VESEY ST. NEW YORK

PACIFIC COAST DEPARTMENT

Aberdeen, Wash.—Mrs. H. G. Ellis, owner of the Ellis Greenhouses, is remodeling and enlarging her greenhouse establishment. The work will cost about $3,000.

Long Beach, Cal.—The Belmont Fernery and the Marine Florist have consolidated under the name of Long Beach Floral Co., 3842 East Tenth street. The signs of the National Florist and the F. T. D. are conspicuous in the new company's store.

SALMON AND THE SALMON.

"Salmon" is neither the first nor middle name, but the last and most important in the three that identify H. C. Salmon, of Rochester, N. Y., from the rest of his fellows, but when it comes to extracting salmon from the Pacific ocean, Mr. Salmon lives up to his name. While at Palo Alto, Cal., for the benefit of his health recently, Mr. Salmon accompanied C. H. and A. F. Bearsby, of the Frank R. Mills nursery, on a fishing trip to Capitola. The trio made a combined catch of nineteen fish, the largest of which weighed twenty pounds. For verification of this statement see the accompanying illustration.



H. C. Salmon, of Rochester, N. Y., and C. H. and A. F. Bearsby, of Palo Alto, Cal.

LOS ANGELES, CAL.

The Market.

The feature of the week's business was the large quantity of funeral work done. The death of the millionaire owner of the principal newspaper resulted in the expenditure of several thousand dollars for funeral pieces, and probably never in the history of the Los Angeles flower business was there so large a number of costly designs and other work for an individual funeral. This made quite a clean-up in the wholesale houses and the work was fairly well distributed among the retailers. Dahlias are making a splendid showing now and some of the Giant zinnias are a great attraction. Rubrum and auratum lilies are arriving in fine condition and there is still quite a good sprinkling of gladioli.

The indoor roses are improving a little, but the stock is far from first-class even now. Carnations from indoors are poor, but the field crop is improving right along. Asters are at their best and centaureas help out in funeral designs. Sweet peas of the Spencer types meet with a good demand when the quality is right. Greens are plentiful and of fairly good quality.

Various Notes.

The California Cut Flower Co. has purchased the N. B. Williams place at Cudahy, where for several years Mr. Williams has been growing cut flowers for this market. The increasing value of real estate in this section should insure a profitable deal, to say nothing of the stock that can be grown for the company's retail trade.

The Roserie, 328 West Third street, has been opened again by Flower Gardens, Inc., with Mrs. Carter in charge of the retail end. A choice decoration of dahlias and other stock was shown on the opening day, making a bid for the transient trade, which should be considerable.

Howard & Smith report a great deal of work for the Otis funeral, as well as much other good business.

Wolfskills' & Morris Goldenson have a cool-looking window made of rocks, plants and asters. A large amount of good funeral work has been turned out this week.

Tassano Bros. have removed from their old address on Los Angeles street to a new store at 422 Wall street, opposite the California Flower Market.

A beautiful display of fancy-leaved caladiums and water lilies forms the attraction at Wright's Flower Shop this week. Funeral work has been heavy.

Fred Sperry, of the L. A. Floral Co., has been seeking relief from his cold in the mountains. He fears that an operation for an abscess near the eye may be necessary.

S. Murata & Co. report that the shipping trade is picking up again.

Valley Valley

We are now receiving regular shipments of choice Valley. Roses, Gladioli and all other seasonable flowers and greens.

CALIFORNIA CUT FLOWER CO.

433 West 7th Street, LOS ANGELES, CAL.

L. A. FLORAL CO.

The House of QUALITY and SERVICE
LONG DISTANCE SHIPPING A SPECIALTY

407 So. Los Angeles Street, LOS ANGELES, CAL.

ASTERS We have them in all colors. $1.00, $1.50 and $2.00 per 100

E. W. McLELLAN CO.

451 BUSH STREET SAN FRANCISCO, CAL.

Mention The Review when you write.

WHOLESALE PRICES

Subject to Change.

		Short	Med.	Long	Select
Beauties.....per doz.,		60c,	$1.25,	$2.00,	$3.00, $4.00
Hoosier Beauty....per 100,		$5.00	$9.00	$12.00	$15.00
Ophelia.....	"	5.00	9.00	12.00	15.00
Shawyer.....	"	5.00	8.00	10.00	12.00
Helen Taft.....	"	5.00	8.00	10.00	12.00
Richmond.....	"	4.00	7.00	9.00	
Killarney Brilliant	"	4.00	7.00	9.00	
White Killarney...	"	4.00	7.00	9.00	
Killarney.....	"	4.00	7.00	9.00	
CARNATIONS.....	"	2.00	3.00	4.00	
Sprengeri and Plumosus.....per bunch,					.50
Hardy Ferns.....per doz. bunches,					2.00
Sweet Peas.....per 100, 50c,					.75

Miller Floral Co. UTAH
FARMINGTON,

Mention The Review when you write.

Calla Lily and Freesia
BULBS

We are now booking orders for the above stock for July or later delivery. Get our prices.

CURRIER BULB CO., Seabright, Cal.

Mention The Review when you write.

E. D. Sturtevant was the lecturer before the Los Angeles County Horticultural Society August 1. His subject was water lilies, and during the day he made an exhibit at the Chamber of Commerce rooms. His lecture was listened to with great interest, especially that part referring to the European novelties and those from the Kew gardens in England. H. R. Richards.

SAN FRANCISCO.

The Market.

July on the whole was a good month—comparatively. Some say it was the best midsummer month they ever had, and others, while not quite so sweeping in their remarks, agree that it was an unusually good July. The large number of weddings has helped out considerably. Funeral business has been heavy. The retailers have not been counting on much extra business from army sources, but it begins to look now as if the concentration of troops in this vicinity might help to stimulate business.

The stock situation remains about the same, with the exception that asters are more in evidence. They are coming in nicely now and quantities of them are being shipped to southern and middle western points. Shipments are being made to the east also. The flowers show good quality, the colors being bright and clear and the stems long. All indications point to a splendid season. Good carnations are hard to obtain and the limited offerings of inferior stock fail to get much attention. Fine assortments of zinnias are arriving and clean up without difficulty. Gladioli move well. Striking displays of dahlias appear at nearly every downtown establishment, and hydrangeas also are to be seen everywhere. The rose market shows little change. Ophelia is a little better, but Russell and the other varieties still show the effects of the hot weather. Large orders for freesia bulbs are now being shipped.

Various Notes.

The Dahlia Society of California at a meeting July 27 completed arrangements for the two shows to be given under its auspices this season. The first show is to be held at the Palace hotel, September 2 to 5, and the second at the St. Francis hotel, September 27 to 29. The exhibition committee consists of the following: A. J. Rossi, manager; Leslie E. Doolittle, assistant manager; Pierson Durbrow, Mrs. E. Lymbery, Mrs. W. E. Estes, L. R. Kessing, Mrs. Jessie Seal, R. C. Delameter, F. C. Burns, H. T. Henning, C. S. Quick and C. Gloecker. They have announced a special set of rules, which will be rigidly enforced in order to make the show a signal success. There will be three classes for which prizes will be offered; namely, classes for professional growers, semi-professional growers and amateurs. Prizes to the number of 150 are announced for the Palace hotel show and almost as many for the St. Francis exhibit.

The Sunset Dahlia Society, an affiliated branch of the Dahlia Society of California, will give the first district show of the year August 16 and 17, at Red Men's hall, Tenth avenue and I street.

F. C. Burns, who has charge of the trial gardens of the Dahlia Society of California, at San Rafael, Cal., says that a number of entries have been made and competition will be keen for the prizes offered this year. The judges, Thomas Stentiford, George Walters, W. Kettlewell, W. Munro and A. Twitchett, will begin their work about August 15.

J. A. Axell, manager of the E. W. McLellan Co., is busy shipping freesia

New Crop Carnations

Our new crop of field Carnations is now coming in fine shape.

We have the best stock in this market of:

Asters Centaureas Sweet Peas
Gladioli and **Greens** of all kinds

Besides these our stock of ribbons, baskets and sundries is the best on the coast. Kindly write for prices and compare with others.

S. Murata & Co.

380-386 So. Los Angeles St., LOS ANGELES, CAL.
Oldest and Most Experienced Shippers in Southern California
WE NEVER MISS

FISCHER'S SPLENDENS
A MAGNIFICENT LAVENDER FREESIA

The only commercial colored Freesia in the world, not to be compared or judged in the same class with any other colored Freesia. It stands alone for size, strength, beauty and fragrance. The flowers are very large, with long, heavy stems with foliage reaching well up the stems, and are highly fragrant.

It is a Freesia that will stand the test of time and will be grown by all florists when stock can be offered at commercial prices. Was awarded a Certificate of Merit at the Pasadena Flower Show.

Stock is limited; send in your orders as soon as possible. Is offered in two shades of color, a bluish lavender and a reddish lavender. Only good sized, flowering bulbs are offered. **PRICE: Per dozen, $3.50; per 100, $20.00.**
Cash with order. Sent postpaid. July delivery.

RUDOLPH FISCHER, San Gabriel, Cal.

Mention The Review when you write.

Specialists in Specimen Stock for Landscape Work

Hardy Rhododendrons, Azaleas, Boxwoods, Hollies and a complete line of Coniferous Evergreens

Write for prices

Cottage Gardens Nurseries, Inc.
Eureka, California

Mention The Review when you write.

BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

C. EADEN LILLEY
Wholesale Florist and Bulb Grower, SANTA CRUZ, CALIF.

Mention The Review when you write.

BULBS
FREESIAS - CALLAS

Book your order now for July and later delivery.

LOS ROBLES NURSERY & GARDEN
GROWERS AND DISTRIBUTORS
SANTA CRUZ, CALIFORNIA

Mention The Review when you write.

Southern California Flower Market Inc.

421-423 Wall Street, LOS ANGELES, CAL.
LARGEST WHOLESALE FLORISTS AND SHIPPERS IN THE WEST
Always Something New Direct from the Growers
WE ARE HEADQUARTERS FOR:
CALIFORNIA FLOWERS
Let us convince you

bulbs. One order this week called for 100,000 bulbs. Mr. Axell thinks there will be a shortage of these bulbs before the end of next month.

The C. Kooyman Co., according to Mr. Madvig, is receiving a nice lot of orders for asters, principally from southern and middle western points.

Mrs. R. E. Darbee has been unable to find anyone to look after her store and shipping business while away, so she has had to give up her plan of attending the S. A. F. convention. She has decided to postpone her trip until December or January, so as to experience some of the eastern cold weather for the first time. She is starting to ship asters in quantity, as well as statice. The latter is well received in the east, she says. Mrs. Darbee features September Morn rose and finds that it gives general satisfaction. Store business has been a little spotted, but the total volume, she says, is well up to standard.

D. Traversaro, formerly with Pelicano, Rossi & Co., and more recently manager of Hyde's store at Watsonville, Cal., has enlisted in the navy.

Charles F. Shellgrain, manager of the Boland store, says July was a good month, especially in funeral work. A new location has not yet been decided upon by this concern.

Miss Recardie Lee Murray says business has picked up nicely during the last two weeks, last Sunday being the best Sunday in a long time.

J. Scanlon, with Albert O. Stein, has returned from a month's vacation at Los Angeles. Mr. Stein has no complaints to make about business.

Frank Claverie says business on Polk street is holding up well this summer.

Charles Stoppenbeck, the American Florist, on Polk street, who confines his attention to store trade entirely, reports a good demand for roses, although his blooms are at their lowest ebb just now. He expects to have a fine crop a little later.

The California Floral Co. is well satisfied with summer business. Potted gloxinias are having a nice sale here.

The Woodside Nurseries Co. has been granted permission to sell 100 shares of stock at par. The company proposes to utilize the proceeds of the sale in the development of the business. S. H. G.

TACOMA, WASH.

The Market.

Business, though not rushing, cannot be called dull. There are quiet spells between sales, but the sales are not half bad, thanks to good funeral work and some wedding orders.

The variety of the cut flowers offered has been limited. Sweet peas, said to lead the field, are of excellent quality and the supply is adequate. Growers are drying off the stock, so roses are off crop for the present. In gypsophilas, paniculata is taking the place of grandiflora. Carnations are poor and receive little attention, but gladioli are good property, making $1 per dozen at retail.

Various Notes.

A general street car tie-up last week threatened traffic until the "jitney" came to the rescue and made a joke of the strike. Everything went off good-naturedly, the people seeming to sympathize with the strikers. Labor troubles are stirring things up considerably in nearly all industries. Greenhouse help is scarce and there is a raise in wages of from twenty-five to fifty per cent in all branches of growers' labor. The big army post at American Lake gives the ordinary laboring man considerable leverage; if you do not like his style you can tell him so, but he will take a "jitney" and get a job at the army post, at good wages, too.

All of the big department stores have signed an agreement to close at 6 o'clock every night, including Saturdays. All of the downtown flower stores but one are closed all day Sunday, there being no funerals on the Sabbath.

Asters

$1.00, $2.00, $3.00 per 100

California Asters as large as Chrysanthemums

ENOMOTO & CO., Inc.

Wholesale Florists

35 Saint Anne St., SAN FRANCISCO, CAL.

Mention The Review when you write.

Artistic Baskets

Finished to order in our own Paint Dept.

FLORISTS' SUPPLIES

C. KOOYMAN CO., Inc.

431 Bush Street, SAN FRANCISCO, CAL.

Mention The Review when you write.

Germain Seed & Plant Co.

Seeds, Nursery Stock, Ornamental Plants, Poultry Supplies.

326-28-30 So. Main St., LOS ANGELES, CAL.

Nurseries, Montebello

Mention The Review when you write.

Calla Lily Bulbs

should be ordered as early as possible.

Prices on application.

PACIFIC NURSERIES

COLMA, San Mateo Co., CALIFORNIA

FREESIA PURITY - CALLA AETHIOPICA

CALLA ELLIOTTIANA (yellow)

(Our Specialties)

Lilydale Bulb Company

Santa Cruz, California

PIONEER CALIFORNIA GROWERS

Write us and we will mail you quotations every few weeks to end of season.

Mention The Review when you write.

Asp. Plumosus, A. Sprengeri, Carnation, Delphinium, Fuchsia, Geranium, Heliotrope, Lantana, Petunia, Pelargonium, Etc. Send for price List.

FRED G. EHLE

224 Sanborn Ave., SAN JOSE, CAL.

Mention The Review when you write.

ORDER NOW

PRIMULA OBCONICA

(Rossdorfer Strain)

2¼-inch pots, $5.00 per 100

Write for Wholesale List of Ferns in flats and 2½-inch pots; also Adiantum, Nephrolepis, Kentias, etc.

H. PLATH

"THE FERNERIES"

Lawrence and Winnipeg Avenues

SAN FRANCISCO, CAL.

Mention The Review when you write.

CYCLAMEN

Five colors, from best English Seed. Orders booked now for September delivery. 4-inch and 6-inch pots, fine, bushy plants, at 20c and 50c each.

FRED GROHE, R. D. 4, SANTA ROSA, CAL.

Mention The Review when you write.

PALMS PALMS

Palms are our specialty. Kentia, Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES

Santa Barbara, Cal.

PALMS PALMS

Mention The Review when you write.

The annual florists' picnic was held July 25 at Henry Benthien's place at

MASTODON PANSIES

The largest exclusive pansy seed and plant industry in the world. New crop and new catalogue ready.

1917 PRICES:

Mastodon Mixed, ¼ oz., $1.50; oz., $5.00.
Private Stock, mixed, ⅛ oz., $1.00; oz., $6.00.
Greenhouse Special, ⅛ oz., $1.00; oz., $8.00.
Any separate color, ⅛ oz., $1.00.

STEELE'S PANSY GARDENS, Portland, Oregon
Mention The Review when you write.

POINSETTIAS

True Christmas type, 300 one year, 3-in. stock plants, 8c.

2000 2½-in., from top cuttings, choice stock, 6c.

HOYT BROS. CO.
N. 115 Post Street SPOKANE, WASH.
Mention The Review when you write.

Gardnerville. It proved to be an enjoyable affair. The weather was fine and a large and jolly crowd of florists turned out in their autos to celebrate their annual feast. Dancing was indulged in up to a late hour. A feature of the luncheon was a large sack of clams especially prepared by Mr. Benthien for his guests. All voted that Mr. Benthien is the man who put the "lam" in clam. A 10-gallon can of ice cream helped to cool off the crowd during the frolic. John Holze, of the Queen City Floral Co., of Seattle, who usually rounds up a large Seattle delegation and brings it to Tacoma, was sick, and this kept a number of Seattle florists from coming over. The regular meeting of the Florists' Association will be held this week.

William Crammatte, of the Home Floral Co., of Aberdeen, was a Tacoma visitor last week. B. G.

PORTLAND, ORE.

The Market.

Funeral work and social events caused a good demand for stock last week. Asters and gladioli are more plentiful. There were few roses. July business was better than during the same month last year, although there was a lull in the middle of the month.

Various Notes.

A. J. Clarke and Mrs. Clarke are making a three weeks' trip through California.

The Nippon Floral Co. is bringing in some fine gladioli and lilies.

At the Tonseth Floral Co. range it is announced that there will be yellow chrysanthemums ready for the market in a week. The range is planted mostly to chrysanthemums and carnations.

Duke Routledge has a new Saxon six automobile and is keeping it busy.

Julius Dossche's fertilizer factory is working at capacity and it is reported that he is shipping large quantities of his product out of the state.

Clarke Bros. had an attractive window of gloxinias and gladioli, together with a display of goldfish. H. J. Millatt, of the store force, has returned to work.

Julius Dilloff, representing Schloss Bros., New York city, was in town calling on the trade last week.

Max Smith and Thomas Luke have returned from a trip to Yellowstone park in an automobile.



My
WINTER ORCHID-FLOWERING SWEET PEA
Price List has been mailed. It contains many splendid NOVELTIES. If you have not received a copy, send postal for one.

ANT. C. ZVOLANEK
SWEET PEA RANCH
LOMPOC, CALIFORNIA
Mention The Review when you write.

WESTERN CLAY PRODUCTS CO., INC.
Manufacturers of
"Quality" Standard Red Flower Pots
"A POT OR A CARLOAD"
Also Fancy Pots, Hanging Baskets, Etc. : : : :
Send us your orders, they will be filled promptly with "POTS THAT GIVE SATISFACTION"
Broadway and 38th Street, EVERETT, WASH.
Mention The Review when you write.

New White and Pink
POINSETTIAS
$3.00 per dozen; $20.00 per 100.
2½-inch, true Xmas type, $6.00 per 100; $50.00 per 1000.

CYCLAMEN
3-inch, $8.00 per 100; 4-inch, $15.00 per 100.

FIELD-GROWN CARNATION PLANTS
Matchless, W. Enchantress, R. P. Enchantress, Akehurst and Enchantress.
$6.00 per 100; $50.00 per 1000.

THOMAS FLORAL CO.
THOMAS, WASH.
Mention The Review when you write.

ASTERS
Send your order at once for 1916 crop Aster seed. Quality the best yet. Florists everywhere getting good results.
"THE HOME OF ASTERS"
HERBERT & FLEISHAUER
McMINNVILLE, OREGON
Mention The Review when you write.

The opening of the United States National bank was the occasion of many beautiful floral baskets being made by local florists.

F. A. Van Kirk and Mrs. Van Kirk are visting at Newport, Ore.

The old Swiss Floral Co. range on Vancouver avenue is being moved to Killingsworth and Patton avenues by A. Pedersen, the manager.

Mr. Koch, of the People's Floral Shop, says business has been good all season, but is slowing up now. The range is planted with chrysanthemums, carnations and cyclamens. W. G. W.

TUBEROSES FAIL TO BLOOM.

I have some tuberoses that do not seem to bloom. Can you tell me what is the matter with them? Do they bloom the second year? A. D.—S. D.

Possibly the tuberoses will still throw spikes. They are not of great value a second season. Without knowing anything of your culture, time planted, etc., it is impossible to say what is the trouble. C. W.

FIELD-GROWN
CARNATION PLANTS
$6.00 per 100; $50.00 per 1000
Early and Late Chrysanthemums
from 2½-inch pots.
Write for list.
Stuber & Richardson
4852 Holly St., SEATTLE, WASH.
Mention The Review when you write.

Woodland Park Floral Co.
Wholesale Growers of
Carnation and Chrysanthemum Cuttings.
Write for Prices.
WOODLAND PARK FLORAL CO.
Telephone 814 SUMNER, WASH.
Mention The Review when you write.

TABLE FERNS
2½-inch pots ..... $3.00 to $4.00 per 100
From Flats..... ..... 2.00 per 100
BOUVARDIA, 2-inch, $3.00 per 100; 4-inch, $6.00 per 100.
POINSETTIAS, 2-inch, $6.00 per 100; $50.00 per 1000.
RAHN & HERBERT CO., Clackamas, Ore
Mention The Review when you write.

CHRYSANTHEMUM, R. C.
Best commercial varieties, Standards, Pompons and Singles. "Do not forget Early Frost in your plans—the best Early White." Write for list and prices. 2¼-in. Smilax, nice, bushy stock, 1000, $25.00.
H. L. OLSSON
Wholesale Florist, 11 Post St., Spokane, Wash.

POINSETTIAS
2½-inch .....$6.00 per 100
Mme. Chatenay Roses, 4-inch, $10.00 per 100
Maidenhair for Benching .....$5.00 per 100
ACME FLORAL CO.
519 E. 50th Street, TACOMA, WASH.
Mention The Review when you write.

FAMOUS BRAND PEONIES

—— PEONIES FOR CUTTING ——

Florists looking for the best dark red, cutting peony should buy our **"PRINCE OF DARKNESS."** As dark as Monsieur M Cahuzac and may be bought at the reasonable price of

$10.00 per dozen.

And then there are Frances Willard. Elizabeth B. Browning, Martha Bulloch, Judge Berry and many new **BRAND** creations.

Write for price list.

BRAND NURSERY CO., Faribault, Minn.

Mention The Review when you write.

Nursery Stock for Florists' Trade

Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Phlox, Peonies, Herbaceous Perennials.

Write for our Wholesale trade list.

W. & T. SMITH COMPANY,

71 Years Geneva, N. Y. 1000 Acres

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, Lloyd C. Stark, Louisiana, Mo.; Vice-president, J. R. Mayhew, Waxahachie, Tex.; Secretary and Counsel, Curtis Nye Smith, 19 Congress St., Boston, Mass.; Treasurer, J. W. Hill, Des Moines, Ia..

LICENSES of nurserymen in the state of Washington expired August 1 and all engaged in the trade were required to renew them. Notices to this effect were sent out by the state horticultural inspector.

LLOYD STARK JOINS ARMY.

It is announced by the newspapers of Louisiana, Mo., that Lloyd C. Stark resigned the vice-presidency and his directorship in Stark Bros.' Nurseries & Orchards Co., to accept a captain's commission in the U. S. army, his branch of the service to be field artillery. Paul C. Stark was elected to the vacancies. It is stated that Capt. Stark served in the navy after graduation from Annapolis, resigning his commission to enter the family's business enterprise. Mrs. Stark and children are spending the summer with relatives at Baltimore. Capt. Stark left July 23 to join the reserve corps in training at Fort Meyers.

Lloyd C. Stark was elected president of the American Association of Nurserymen at the Philadelphia convention in June.

EVERGREENS FOR LAWN.

Will you please recommend some small varieties of evergreens to plant as specimens in a lawn, and will you state the proper time to start them?

J. O. S.—N. Y.

In the way of small-growing evergreens for lawns, Juniperus Sabina, J. communis hibernica, Picea excelsa pygmæa, or dwarf spruce; Pinus Mughus, or dwarf mountain pine, and Taxus cuspidata brevifolia are good. All the retinisporas are excellent and hardy. Particularly good are R. plumosa, plumosa aurea, pisifera and filifera. For a large lawn the following make splendid specimen trees if given proper room for development and showing their individuality: Picea Douglasii; Picea pungens glauca Kosteriana, or Koster's blue spruce; Picea alba, or white spruce; Tsuga canadensis, or hemlock spruce; Sciadopitys verticillata, or Japanese umbrella pine; Pinus austriaca, or Austrian pine; Pinus Strobus, or white pine; Abies concolor, or Colorado silver fir; Abies Nordmanniana, or Nordmann's silver fir, and Abies Veitchii, or Veitch's silver fir.

Spring is the best time for trans-

Supply Your Trade with Hill Evergreens for September and October Planting

CHOICE SPECIMEN EVERGREENS (Partial List)

			Each	10
Balsam Fir	3-4	ft., B&B.	$2.00	$17.50
Hemlock	2-3	ft., B&B.	1.50	13.50
Concolor Fir	4-5	ft., B&B.	4.50	40.00
Douglas Fir	3-4	ft., B&B.	1.75	15.00
Juniper Canadensis	1-1½	ft., B&B.	1.50	13.50
Juniper Glauca	2-3	ft., B&B.	1.75	15.00
Juniper Schottii	2-3	ft., B&B.	2.00	18.50

			Each	10
Red Cedar	3-4	ft., B&B.	$2.25	$20.00
White Spruce	3-4	ft., B&B.	2.25	18.50
Kost. Blue Spruce	3-4	ft., B&B.	5.00	47.50
Norway Spruce	4-5	ft., B&B.	3.00	27.50
Am. Arbor Vitae	3-4	ft., B&B.	1.50	12.50
Pyr. Arbor Vitae	3-4	ft., B&B.	1.75	15.00
Dwf. Mugho Pine	1-1½	ft., B&B.	1.00	9.50

We can also furnish a complete stock of Evergreen seedlings, cuttings and transplants, also young stock for lining out and deciduous trees and shrubs.

DECORATIVE STOCK

WINDOW-BOX PLANTS—Hardy Coniferous Evergreens for winter use. All hardy and desirable sorts. This line offers wide-awake florists grand opportunity to increase their sales and profits.

HARDY TUBBED EVERGREENS—Well formed specimens—grown especially for tubbing. (In anticipation of the shortage in Boxwoods and other decorative stock this fall, we have provided a very large and complete stock.)

JAPANESE POTTED EVERGREENS—In three sizes—well established in fancy Japanese glazed pottery.

Wholesale price list will be mailed promptly on request.

Write for information and prices today.

THE D. HILL NURSERY COMPANY, Inc.

EVERGREEN SPECIALISTS
LARGEST GROWERS IN AMERICA

Box 403, DUNDEE, ILL.

Mention The Review when you write.

PEONIES

OUR FALL LIST IS READY—ASK FOR IT

JACKSON & PERKINS COMPANY

GROWERS OF "THE PREFERRED STOCK"

NEWARK, - - NEW YORK STATE

Mention The Review when you write.



Oak Brand Shrubs

Berberis from cuttings. Hydrangea, Spiraea. Other shrubs. All strong rooted.

Send for price list.

The Conard & Jones Co.

Box R WEST GROVE, PA.

Mention The Review when you write.

¶For fall, 1917, Pot-grown Hydrangea Otaksa, Thomas Hogg, Souv. de Clair.

Ask our prices before you order.

AUDUBON NURSERY

Box 731, Wilmington, N. C.

The Storrs & Harrison Co.

PAINESVILLE NURSERIES

Nurserymen, Florists and Seedsmen

PAINESVILLE, OHIO

PEONIES

and General Nursery Stock

Send for Catalogue.

PETERSON NURSERY

30 N. LaSalle Street, CHICAGO, ILL.

The Rakestraw-Pyle Company

Kennett Square, Pa.

A full line of Fruits, Shade Trees, Evergreens, Shrubbery and Hedge Plants

Write for price list

PEONIES

30 acres devoted to this wonderful flower. Write for prices.

GILBERT H. WILD, -:- SARCOXIE, MO.

PEONIES

The cream of over 1200 sorts, 15 acres true to name. Prices for one-year olds or strong divisions. Packed ready for shipment, ready Sept. 1 to April 1. Personal attention given. Select single roots at 1/8 dozen prices. Dozen plants larger than average roots.

The best money making sorts for cut flowers are the earlies; they bloom as follows: Umbellata Rosea, Edulis Superba, Marie Stuart, Octave Demay, Duchesse de Nemours, Mme. Calot, Jenny Lind, A. Dumas, Grandiflo a Rosea, Duc de Wellington, Dr. Bretonneau. For Maryland, Ohio river territory, all above and many more sorts, including such later ones as Felix Crousse and Mme. Ducel, will bloom for May 30. The sorts which pay us best at Dover are Umbellata Rosea, Marie Stuart, Mme. Calot, Octave Demay, Duchesse de Nemours, Mme. de Verneville.

THE BRAND PEONIES

We feel that these are the finest ever sent out, all points considered—quality plus.

	Each	Dozen
Archie Brand, deep shell pink, silvery border	$ 6.50	$ 60.00
Chestine Gowdy, rich cream and pink; cone shape	3.50	30.00
Chas. McKellip, rich ruby crimson; shows stamens	2.50	25.00
E. B. Browning, white; late	15.00	150.00
F. E. Willard, creamy blush white; extra	8.00	85.00
Judge Berry, white, washed delicate pink	6.00	60.00
Lora Dexheimer, flaming crimson	4.00	40.00
Louisa Brand, blush white, fades white	3.00	35.00
Mary Brand, a giant crimson	5.00	40.00
Martha Bulloch, a glorious giant pink	15.00	175.00
Ben. Franklin, brilliant crimson	$ 1.00	$ 10.00
Ella W. Wilcox, deep shell pink; rich	1.50	15.00
Harriett F. Reddick, dark crimson	3.00	30.00
Little Sweetheart, salmon pink; dwarf, small	.50	5.00
Prince of Darkness, loose, very dark	1.00	10.00
Richard Carvel, early bright crimson	4.00	40.00
Wm. Penn, light rose, edged lighter; large	.50	5.00
Winnifred Domine, bright crimson	2.50	
Longfellow, exceptionally fine dark crimson	5.00	50.00

The above have created a sensation wherever shown, yet we have a lot of seedlings that have been asked for in preference to above, but will not be ready for several years. Entirely too many new and older ones do not measure up to our demands. Buy the best.

	12	100
Achille, delicate flesh, $70.00 per 1000	$ 1.50	$ 10.00
Alba Perfecta, white, superior to Whitleyi	2.00	15.00
Albatre, similar to Avalanche, more refined; charming	5.00	40.00
Albert Crousse, flesh, center deep pink	5.00	30.00
Alex. Dumas, brilliant pink, some salmon, free	2.50	15.00
Alice de Julvecourt, cream, tinted rose, free	1.50	12.00
Anemoneflora rubra, rich deep crimson, early	2.50	15.00
Andre Lauries, violaceous red, late	1.00	8.00
Arthemise, bright rose, center pink and salmon, large	2.50	15.00
Asa Gray, salmony flesh, dotted carmine lilac	3.50	25.00
Atrosanguinea, purplish scarlet, shaded darker	4.00	25.00
Augustine d'Hour, much larger than Felix Crousse	5.00	35.00
Avalanche, milky white, carmined center, extra	4.00	30.00
Aug. Villaume, deep pink, enormous	5.00	30.00
Baron Rothschild, silvery rose, salmon shadings, free	1.50	8.00
Baroness Schroeder, grand ivory white	15.00	100.00
Beaute de Villecante, purplish pink and flesh	2.00	15.00
Belle Douaissienne, flesh and chamois	3.50	20.00
Beranger, mauve, pink shaded, very late	5.00	35.00
Berlioz, current red, shaded amaranth	1.50	12.00
Boadicea, rose, center creamy white, edged carmine	2.00	15.00
Carmen, creamy blush	8.00	60.00
Carnea elegans (c). Pretty tricolor	5.00	
Carnea elegans (g). Glossy flesh	5.00	30.00
Canari, white, lemony center	2.50	15.00
Caroline Mather, very rich dark crimson	2.50	12.00
Ceres, bright rose, creamy center, rich	5.00	
Charlemagne, cream white, shaded chamois	1.50	12.00
Charles Binder, deep pink rose	2.00	15.00
Claire du Bois, rich pink, glossy reflex	7.50	50.00
Comte d'Osmont, white, sulphurish center	2.50	15.00
Couronne d'Or, white, one of the best. $175 per 1000	2.50	20.00
Crimson Queen, rich crimson	5.00	35.00
Daubenton, purplish lilac pink	1.25	10.00
Delecourt Verhille, rosy, center white	2.00	20.00
Delachei, deep velvety crimson, $100 per 1000	2.00	15.00
Descartes, brilliant, clear amaranth	5.00	40.00
Dr. Andry, purplish violet	2.50	
Dr. Bretonneau, bright pink	1.50	12.00
Directeur Aubry, clear amaranth	10.00	75.00
Dr. Boisduval, velvety purple	3.50	25.00
Dorchester, soft pink, late, one of best, $150 per 1000	2 50	20.00
Duc de Wellington, sulphury white	2.00	15.00
Duchesse de Nemours, sulphury white, $100.00 per 1000	1.50	12.00
Edulis Superba, early, brilliant pink, $125.00 per 1000	2.00	15.00
Edwin Forrest, glowing dark crimson	5.00	35.00
Emperor of Russia, dark, purplish crimson	7.50	60.00
Etendard du G. Homme, giant, cherry pink	3.00	25.00
Etienne Mechin, brilliant cerise	5.00	40.00
Eugene Verdier (Pottsi alba). Opens pink, fades white	3.50	25.00
Eugene Verdier, salmoned pink	5.00	35.00
Felix Crousse, red, one of the best, $275.00 per 1000	4.00	30.00
Festiva, dwarf, pure white, center edged carmine	2.50	20.00
Festiva Maxima, pure white, fine, $150.00 per 1000	2.00	17.50
Fideline, violaceous purple, edging silvery	2.50	
Floral Treasure, rich, soft pink, $175.00 per 1000	3.00	20.00
Flambeau, showy cerise	7.50	60.00
Francois Ortegat, glistening crimson	1.50	12.50
Geo. Washington, dark crimson, tall, free	5.00	35.00
Gismonda, exceptionally fine, late, soft, fleshy	15.00	100.00
Gloire de Chenonceaux, rich satiny pink	4.00	30.00
Gloire de Ch. Gombault, multicolor pink	6.00	50.00
Grandiflora, late, delicate violet salmon pink	6.00	50.00
Grandiflora rosea, bright pink	2.00	12.00
Grandiflora superba, lilac, center salmon and lilac	2.00	15.00
Grandiflora nivea, fine early, pure white, extra	2.50	20.00
Golden Harvest, soft pink and yellow, extra	2.50	20.00
Humei, late, silvery carmined pink	1.50	10.00
Jenny Lind, grand salmony pink	2.50	15.00
Jules Calot, bright carmined pink, shaded white	2.00	17.50
La Brune, early, deep crimson, purple, extra	5.00	35.00
La Lorraine, creamy white, XX—$4.00 each	45.00	
Lady Bramwell, silvery pink	1.50	12.00
La France, pink, one of the finest, $6.00 each	60.00	500.00
Lamartine, very large, rich pink	7.50	50.00
Lamartine (P.M.), very dark crimson	2.00	12.00
La Perle, fine soft pink	4.00	30.00
La Tulipe, flesh pink, center edged crimson	3.00	20.00
Louise Renault, slate colored pink	2.50	15.00
Louis Van Houtte, velvety cerise red	1.50	10.00
Livingstone, soft pink, washed white	5.00	30.00
Maiden's Blush, fleshy pink and yellowish, XX	3.00	20.00
Marcelle Dessert, white, dotted carmine, $3.00 each	40.00	
Maud L. Richardson, a fine soft rose, large, $2.50 each	25.00	
Mme. A. Seneclauze, pinkish carmine	4.00	25.00
Mme. A. Peltereau, satiny pink, silvery reflex	5.00	30.00
Mme. C. Bancel, glossy lilac pink, very late	5.00	35.00
Mme. Calot, fleshy white, early, extra	2.00	15.00
Mme. Crousse, pure white	2.50	20.00
Mme. de Galhau, soft glossy flesh pink	5.00	35.00
Mme. de Verneville, sulphury fleshy white, fine	2.50	15.00
Mme. Ducel, silvery pink, one of the best	3.00	20.00
Mme. E. Galle, soft lilac, center soft flesh, rare shade	5.00	40.00
Mme. Geissler, silvery pink, base deeper, $85.00 per 1000	1.50	10.00
Mme. Millet, large pink, fading lighter	$ 3.00	$ 15.00
Mme. Muyssart, glossy silvery pink	2.00	15.00
Mme. E. Lemoine, pinkish white, exceptionally fine	7.50	60.00
Marguerite Gerard, fleshy salmon white, $250.00 per 1000	4.00	30.00
Marie, white, washed chamois	4.00	25.00
Marie Crousse, very rich soft pink	18.00	125.00
Marie de Roux, pink, edged lighter	3.50	25.00
Marie Jacquin, white, "The Water Lily" peony	3.50	25.00
Marie Lemoine, sulphur white, carmine edge, grand, late	2.00	15.00
Marie Stuart, soft pink and white, $200.00 per 1000	3.00	25.00
Mlle. R. Dessert, fine lilac with silvery reflex	3.50	25.00
Mlle. J. Dessert, fine cherry pink	4.00	25.00
Mlle. Leonie Calot, soft flesh	2.00	15.00
Mathilde Mechin, flesh pink and salmon	5.00	35.00
Meissonier, Amaranth purple, crimson center	2.00	15.00
Melaine, Henry, rose guards, creamy center	2.00	15.00
Milton Hill, shell pink, one of the largest and finest	25.00	200.00
Mireille, late milky white	4.00	30.00
Mons. Andre, purplish rose guards, salmoned center	2.00	15.00
Mr. Manning, brilliant crimson	5.00	35.00
Modeste Guerin, bright purplish carmine	2.50	20.00
Mons. Barral, rich pink	2.50	20.00
Mons. B. LePage, carmine and deep pink, very good	5.00	40.00
Mons. Boucharlataine, bright lilaceous pink	3.00	20.00
Mons. Chevreul, glossy lilac, shaded pink	3.50	25.00
Mons. Dupont, white, shaded yellow, $200.00 per 1000	5.00	30.00
Mons. Jules Elie, glossy fresh pink	6.00	50.00
Mons. M. Cahuzac, darkest maroon, shows stamens	35.00	300.00
Mons. Paillet, violaceous pink, silvery border	2.00	15.00
Mons. Paul du Ribert, rich violaceous red	2.00	15.00
Mons. Thouvenin, pink, carmined bright center	5.00	30.00
Myrtle, light creamy rose	5.00	30.00
Ne Plus Ultra, rosy guards, pink center, $80.00 per 1000	1.25	10.00
Ornament des Massifs, larger than Charlemagne, $150.00 per 1000	2.50	20.00
Octave Demay, dainty flesh, extra, $300.00 per 1000	5.00	35.00
Paganini, rosy guards, center sulphury white	1.50	
Perfection, fades nearly white, $250.00 per 1000	4.00	30.00
Petite Renee, carmined purple, filamented center	5.00	30.00
Philomele, violet rose guards, center yellow	3.50	25.00
Pierre Dessert, early, very large, brilliant purple	5.00	30.00
Pierre Duchartre, extra, soft even salmon pink	10.00	75.00
Pizarro, crimson with white stripes, edging white	3.00	15.00
Pottsi Plena, fine crimson purple	2.00	15.00
Primavere, deep sulphur yellow, $5.00 each		
Princess de Galles, purplish crimson	2.00	12.00
Pres. de Montzey, deep pink mauve	2.00	15.00
Prof. Budd, blush and pink, very fine	7.50	50.00
Queen Victoria, the standard white for storage	1.00	8.00
Red Cross, rich wine color, red, late	6.00	40.00
Rubra superba, best late, maroon, $175.00 per 1000	3.00	20.00
Rubra Triumphans, satiny crimson purple	1.25	10.00
Sapho, pinkish lilac, edged whiter	10.00	75.00
Solfatare (Mt. Blanc), pure white, sulphury center	2.50	20.00
Souv. d'Aug. Miellez, mammoth purple	2.00	15.00
Souv. de Bordeaux Expo., bluish violet vinous red	5.00	30.00
Souv. de Expo. Mans, violaceous red, silvery reflex	3.00	
Souv. de Expo. Universelle, clear cherry rose	3.00	20.00
Souv. de Gaspard Calot, glossy pink, lilac shadings	5.00	35.00
Stanley, rich satiny pink, edged lighter	7.50	50.00
Sully Prudhomme, pale pink, center salmoned tea	5.00	40.00
Teniers, lilaceous amaranth, white reflection	2.50	15.00
Triomphe du Nord, purplish pink on white	2.00	15.00
Triomphe de Expo. Lille, soft pink, white reflex, XX	3.00	20.00
T. S. Ware. carmined purple, shows stamens	3.00	20.00
Umbellata rosea (La France), our most profitable sort	6.00	40.00
Van Dyck, soft pink, center shaded salmon	3.00	20.00
Variegata, superior and similar to La Tulipe	7.50	50.00
Victor Lemoine, deep purplish crimson	2.50	15.00
Victoire Modeste, enormous, pink and salmon	2.50	15.00
Ville de Nancy, brilliant violaceous purple, very free	3.00	15.00
Warwick, very free, rich crimson	3.00	15.00
Welcome Guest, silvery pink, fades lighter, extra	7.50	50.00

OFFICINALIS SORTS—

	12	100
Alba (Mutabilis), rosy white, fades quite pure	1.50	10.00
Rosea, showy, brilliant velvety carmine rose	1.50	10.00
Rubra, deep, dark crimson, "old May piney"	1.50	10.00

Quite a large stock of Reds at $8.00 per 100; Pinks, at $7.00 per 100; Whites at $8.00 per 100; Mixed at $7.00 per 100, $60.00 per 1000.

We can supply a limited number of many other sorts, right prices.

A fine list of singles and Japans:

	100	1000
DIELYTRA Spectabilis	$8.00	$50.00
IRIS Kaempferi, single and double named sorts	6.00	40.00
IRIS GERMANICA Sorts, named	3.00	25.00
IRIS GERMANICA Sorts, larger	6.00	50.00
IRIS GERMANICA Sorts, named and mixed	2.50	15.00
HEMEROCALLIS Dumortierii, Flava, Fulva, Thunbergii	4.00	25.00
HEMEROCALLIS, Kwanso fl. pl., Disticha fl. pl., Aureola, Luteola, Apricot, Middendorfii, $1.00 per dozen	8.00	50.00
HEMEROCALLIS, Betscheri hybrids; superior to all others, in all shades of yellow, very fine, $1.00 each		

TERMS CASH

C. BETSCHER, DOVER, OHIO, U. S. A.

WILLIS E. FRYER

HARDY PLANT AND GLADIOLUS SPECIALIST

MY NEW SEEDLING IRIS

A. E. Kunderd, Clarence Wedge and Rev. S. H. Smith..$1.00 Each

GERMAN IRIS	10	100	1000
Comte De St. Clair, Her Majesty, the genuine, and Laurentinus	$0.60	$5.00	....
Flavescens and Velveteen	.50	4.00	....
Fairy	1.00	...	....
Gertrude, Malvina, L'Avenir, Speciosa, Thyspe and Edith	.50	4.00	....
Gypsy Queen	.70	...	....
Honorabilis	...	2.50	$ 20.00
Ignitia, John DeWitt, Parisiensis and Queen of Gypsies	...	3.00	25.00
Juniata, Princess Victoria Louise, Mithras, Nibelungen, Rhein Nixe & Rose Unique	2.00	...	....
Lohengrin	25c Each		
Ulysses	.70	6.00	....
Good Mixed	...	2.50	....
Parisiensis and LeTendre Mixed	...	2.50	....
Choice Mixed. This mixture consists of a great many varieties	...	3.00	25.00
BEARDLESS IRIS			
Lord Wolseley, one of the best	1.00	...	....
Kermesiana	.70	6.00	....
Notha	.80	7.00	....
Seedlings	...	3.50	30.00
SIBERIAN IRIS			
Sibirica Alba and Sibirica Blue	...	3.00	25.00
Blue King, Grandis, Snow Queen and Superba	.50	4.00	....
Lady Godiva, early and distinct	.70	6.00	....
Seedlings	...	2.50	20.00

Smaller plants of most varieties of iris will be furnished at two-thirds the price of the above.

PHLOX	10	100	1000
Amelia*, Athis, Coquelicot, Eclaireur, Mrs. Wolfsberg*, Pluton, Pearl, Purity, Richard Wallace, R. P. Struther and Mrs. Mellinger* in assortment:			
2—1	.70	6.00	50.00
2—1½	.50	4.00	35.00
1 year	...	3.00	25.00
Eiffel Tower and President Taft:			
2—1	$1.00	...	....
2—1½	.70	...	....
Curiosity*, Mrs. W. E. Fryer*, Mrs. K. Andrist* and Rev. N. E. Spicer*, the ideal pink:			
2—1	1.00	$8.00	....
2—1½	.80	6.00	....
1 year	.60	4.00	....
Anna* and Dr. C. Graham*:			
2—1	.80	7.00	....
2—1½	.60	...	....

Those marked with a * are my own productions.

MISCELLANEOUS

Delphinium. Fryer's Strain:			
2—1	.80	7.00	....
2—1½	.60	5.00	....

After a visit here last season, Mr. Clarence Wedge wrote the "Farmer" as follows: "We have never seen a finer collection and have no doubt that it is among the best in the country.

Hydrangea, "Hills of Snow".			
No. 1 3—4 ft.	1.60	15.00	$140.00
No. 1 2—3 ft.	1.30	12.00	110.00
Off shoot for lining out	...	3.00	....

Spring deliveries only. I have a large stock of these and the best I have ever grown.

Gladioli: I have a large stock of standard varieties and many novelties:			
Mrs. W. E. Fryer No. 1	...	6.00	....
Mrs. W. E. Fryer No. 2	...	5.00	....
Mrs. W. E. Fryer No. 3	...	4.25	....
Mrs. W. E. Fryer No. 4	...	3.50	....
Mrs. W. E. Fryer No. 5	...	2.75	....

Bulblets .....$6 per 1,000; $25 per 5,000

I take great pains to keep all of my plants true. If the present weather conditions continue I expect to beat all former years in the display of flowers and extend an invitation to those interested to visit me in August when they are at their height. Write for my complete Trade List, and also descriptions of forty-one of my new varieties of Iris.

WILLIS E. FRYER, MANTORVILLE, MINN.

planting evergreens, but in the last half of August and early in September the work can be successfully accomplished if cloudy, cool and moist weather prevails, if the work is carefully done and if the plants are kept well supplied with water. C. W.

PENNSYLVANIA LICENSES.

Pennsylvania now has a nursery inspection law, one of the provisions of which is that all persons, including nursery stock dealers and agents, soliciting for the sale of nursery stock in the state, must secure and carry with them a state license. Penalties for noncompliance with the law are provided and willful misrepresentation of stock offered for sale is made a misdemeanor.

The law is aimed at irresponsible nursery stock agents who have worked in the state during the last several years. They, it is declared, made many fraudulent sales by various schemes.

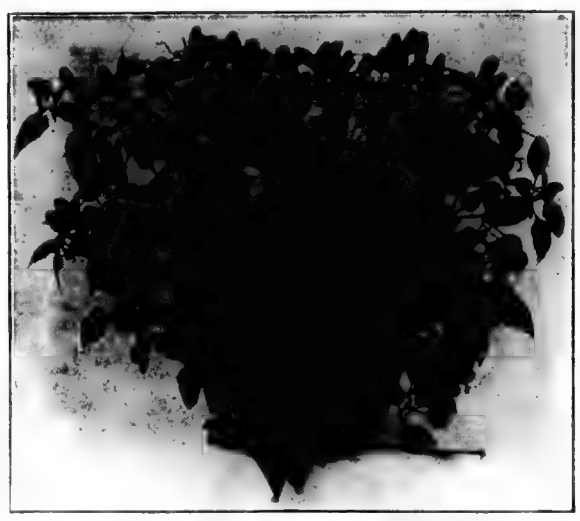
There also has been passed in Pennsylvania a law providing standards of purity for insecticides and fungicides. Excessive or fraudulent claims as to the value of these materials will be curbed, and labels must bear a true statement of what the package contains.

PROHIBITING IMPORTS.

The inconsistency of the demand by certain entomologists for the complete prohibition of plant imports is well illustrated in the annual reports of F. L. Washburn, in charge of nursery inspection in Minnesota. In his report for 1916 he says:

Importation of foreign stock is a menace to our domestic plants and trees because of the diseases and insects which may find their way into the country in spite of a thorough inspection of the stock, and we believe it would be highly advisable for the United States to discontinue all importations of foreign stock to this country with the exception of such stock as is brought in by the United States Department of Agriculture for experimental purposes. When we look at the vast amount of damage done in the past and the property loss at the present time caused by these imported pests, as in the case of the chestnut blight, the citrus canker, the brown-tail moth and the white pine blister rust, we feel that a quarantine against all European stock is advisable.

But in his 1915 report Mr. Washburn had recorded that some of the Euro-



New Gloriously Red Pepper

CHRISTMAS JOY

(Hybrid of large Christmas Pepper and Bird's Eye)

With its lasting qualities and fruit extending above foliage it is far superior to the parent varieties. An excellent substitute for the scarce Ardisia.

2¼-inch, $7.00 per 100

3½-inch, $10.00 per 100

Ready for immediate delivery.

A. L. MILLER

JAMAICA, -:- NEW YORK

Mention The Review when you write.

ASTERS AND SNAPDRAGONS

ASTERS, strong 2½-inch pots well established—Late Branching, deep crimson; Late Branching, lavender; Late Branching, purple; Late Branching, white; Queen of the Market, white, shell-pink, rose-pink; Crego, Giant Lavender, from 2½-inch pots, $3.00 per 100; $25.00 per 1000.

SNAPDRAGONS—varieties: Salmon-pink Giant White, Golden Queen, Giant Yellow and Defiance, red.

These plants have been pinched back and are well branched and strong, from 2½-inch pots $4.00 per 100; $35.00 per 1000. 250 sold at 1000 rate.

GODFREY ASCHMANN

GROWER AND IMPORTER OF POT PLANTS

1012 WEST ONTARIO STREET, PHILADELPHIA, PA.

FIELD-GROWN CARNATION PLANTS

We have had unusually favorable weather conditions for the growing of Carnation Plants thus far this season, and with continued good weather, they will be ready for benching somewhat earlier than previous years, and of very much better quality.

It is generally conceded by Carnation experts that the best results are obtained by early planting. Ready for immediate delivery.

P/C QUALITY

PINK	Per 100	Per 1000
Cottage Maid	$15.00	$130.00
Rosalia	15.00	130.00
Miss Theo	8.00	70.00
Good Cheer	8.00	70.00
Alice	7.00	55.00
Pink Delight	8.00	70.00
Enchantress Supreme	8.00	70.00
Chas. Siegwart, equal to Supreme	7.00	55.00
Mrs. C. W. Ward	7.00	55.00
Enchantress	7.00	55.00
Rose-pink Enchantress	7.50	60.00
Rosette	7.50	60.00

RED	Per 100	Per 1000
Merry Christmas	$15.00	$130.00
Doris	15.00	130.00
Belle Washburn	8.00	75.00
Aviator	8.00	70.00
Champion	7.00	60.00
The Herald	7.00	60.00
Eureka	7.00	60.00
Victory	7.00	60.00
Beacon	7.00	55.00

WHITE	Per 100	Per 1000
Matchless	$ 7.00	$55.00
White Wonder	7.50	60.00
White Enchantress	7.50	60.00
White Perfection	7.50	60.00
Alma Ward	7.00	50.00
VARIEGATED		
Benora	8.00	70.00
Yellow Prince, limited quantity	8.00	75.00
Old Gold	15.00	130.00

ROSES

If you want some good Rose Plants at a bargain, here is your chance. They must all be sold within 10 days.

	OWN ROOT	Per 1000
2000	Sunburst, 3-inch	$90.00
1000	Hadley, 3-inch	70.00
4000	Maryland, 3-inch	65.00
2000	Maryland, 2½-inch	50.00
2000	Ophelia, 2½-inch	75.00
2000	Dble. White Killarney, 3-inch	75.00

	OWN ROOT	Per 1000
2000	Pink Killarney, 3-inch	$65.00
1000	Pink Killarney, 2½-inch	55.00
1000	White Killarney, 2½-inch	50.00
2000	White Killarney, 3-inch	65.00
1000	American Beauty, 3-inch	75.00

GRAFTED

White Killarney, Hoosier Beauty, Radiance, Maryland, Francis Scott Key, Dble. White Killarney, Pink Killarney, Hadley, $120.00 per 1000.

SWEET PEA SEED

The best varieties for the Commercial Grower.

WINTER FLOWERING ORCHID.

Rose Queen, pink, greenhouse seed, 1 oz., $3.00; ¼ lb., $10.00; 1 lb., $35.00.
Fordhook Pink and White, 1 oz., $1.00; ¼ lb., $4.00; 1 lb., $15.00.
Fordhook Pink, 1 oz., $1.00; ¼ lb., $3.50; 1 lb., $12.00.
Yarrawa, bright rose pink, large size, 1 oz., $1.00; ¼ lb., $2.50; 1 lb., $10.00.

NOVELTIES.

The following varieties @ ¼ oz., $4.00; ½ oz., $7.00; 1 oz., $12.00:
Zvolanek's Pale Blue.
Zvolanek's Lavender Spanolin.
Zvolanek's Marquis, navy blue.
Zvolanek's Miss Y. Gilbert, fiery scarlet orange.
Zvolanek's Watchung Orchid, black seeded white.
Zvolanek's Helen Keller Orchid, white, pink variegated.
Zvolanek's Miss Irene Pilat, light salmon pink.
Zvolanek's Miss Gertrude Welsh, dark shell pink.
Zvolanek's Gudemore, yellow marbled with pink.

STANDARD VARIETIES, Bicolor.

Christmas Pink Orchid, very large size, 1 oz., $1.50; 4 oz., $5.00; 1 lb., $18.00.
Pink and White Orchid, 1 oz., 50c; 4 oz., $1.75; 1 lb., $5.00.

SHELL PINK.

Miss Louise Gude, 1 oz., $4.00; 4 oz., $12.00; 1 lb., $40.00.
Mrs. A. A. Skach, 1 oz., 50c; 4 oz., $1.75; 1 lb., $5.00.
Morning Star, 1 oz., $1.50; 4 oz., $5.00; 1 lb., $18.00.

The following varieties @ 1 oz., 75c; 4 oz., $2.50; 1 lb., $8.00:
Mrs. Jos. Manda. Dolansky. Bohemian Girl.
White Orchid, 1 oz., 50c; 4 oz., $1.75; 1 lb., $5.00.

The following varieties @ 1 oz., 75c; 4 oz., $2.50; 1 lb., $8.00:
Bridal Veil. Mrs. M. Spanolin. Venus.

LAVENDER, BLUE AND MAROON.

The following varieties @ 1 oz., $5.00; 4 oz., $18.00; 1 lb., $60.00:
Mrs. Chas. A. Zvolanek, lavender. **Zvolanek's Blue.**
The following varieties @ 1 oz., 50c; 4 oz., $1.75; 1 lb., $5.00:
Lavender Orchid. Lavender Nora. Lavender Queen.
The following varieties @ 1 oz., $1.50; 4 oz., $5.00; 1 lb., $18.00:
Nubian Orchid, maroon blue.
Xmas Captain Orchid, standard maroon.

RED, ROSE AND ORANGE.

The following varieties @ 1 oz., $4.00; 4 oz., $12.00; 1 lb., $40.00:
Zvolanek's Red. Britannia
The following varieties @ 1 oz., $1.00; 4 oz., $3.00; 1 lb., $10.00:
Orange Orchid.
Servian Prince, fine magenta rose.
Red Orchid.
Orchid Beauty, dark rose, 1 oz., 50c; 4 oz., $1.75; 1 lb., $5.00.
The following varieties @ 1 oz., 75c; 4 oz., $2.50; 1 lb., $8.00:
Mrs. Sim Orchid, light pink.
Apricot Orchid, apricot.
Golden Orchid.
Miss Flora Fabing, 1 oz., 50c; 4 oz., $1.75; 1 lb., $5.00.

We can furnish many varieties not listed above. Send for a copy of our complete list with descriptions.

OUR SPECIAL COMBINATION OFFERS WILL INTEREST YOU.

Pansy seed, selected strains and best colors, $4.00 per oz.
Antirrhinum Seed, Nelrose, Phelps' White, Enchantress and Choice Mixed. Price per packet, 50c.

COLD STORAGE LILIES.

Giganteum, size 8 to 10, 250 per case.....$15.00 per case

ALL THE BEST VARIETIES OF PEONIES—Write for List

Send for copy of our new Plant Bulletin and Bulb Catalogue. During August we will close at 4 P. M. Saturdays, 1 P. M.

S. S. PENNOCK COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA.

PHILADELPHIA	NEW YORK	BALTIMORE	WASHINGTON
1608-1620 Ludlow Street	117 West 28th Street	Franklin and St. Paul Streets	1216 H Street, N. W.

SPECIAL OFFER OF A LIMITED QUANTITY OF

GARDENIA VEITCHII

In 4½-inch pots, choice healthy stock for benching, at $20.00 per 100.

Christmas and Bird's-eye Peppers, 2¼-inch pots, at $4.00 per 100.

A. L. MILLER, Jamaica, N. Y.

ORCHIDS

We have received the following imported orchids:
C. Trianae, C. Labiata, C. Mossiae, C. Gaskelliana, C Schroederae, C. Percivaliana Gigas; Oncidiums, Splendidum and Varicosum; Laelias, Odontoglossums, etc.
One of the largest importers of Orchids in America.

GEO. E. BALDWIN CO., Box 98, Mamaroneck, N. Y.

Bobbink & Atkins

NURSERYMEN
FLORISTS and PLANTERS
RUTHERFORD, NEW JERSEY

STRONG, HEALTHY FIELD-GROWN

Carnation Plants

The Kind That Make You Money

	100	1000
L. P. Enchantress	$5.00	$40.00
W. Perfection	5.00	40.00
W. Enchantress	5.00	50.00
Nebraska	5.00	50.00
C. W. Ward	5.00	45.00

500 at the 1000 rate

J. A. BUDLONG, 184 North Wabash Avenue, **CHICAGO**

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

JULIUS ROEHRS CO.

RUTHERFORD, N. J.

ORCHIDS, PALMS
and plants of every variety

500,000 Field-grown CARNATION PLANTS

These are the strongest and best plants we have ever been able to offer. It has been a splendid growing season with us (cool, with just enough rain) and the plants are in excellent shape. Put them on your bench and they will take hold at once and give you a fine start for next season. We offer for immediate shipment at

$5.00 per 100; $40.00 per 1000

ROSE-PINK ENCHANTRESS — MRS. C. W. WARD — THE HERALD — BEACON
WHITE PERFECTION — ENCHANTRESS

THENANTHOS THE BEST BRIGHT SCARLET

This variety was disseminated this season. We are sole agents for the sale of the originator's field-grown plants. This is an opportunity for anyone who did not buy cuttings to get in on the first season of what we believe is the best bright scarlet carnation on the market today. We offer strong plants for August delivery at

$12.00 per 100; $100.00 per 1000

250 at the 1000 rate

ROSE PLANTS—Own Root, 2½-inch

	100	1000
Richmond	$3.50	$30.00
White Killarney	3.50	30.00
White Killarney, 3-inch pots	4.50	40.00
Richmond, 3-inch pots	4.50	40.00
Sunburst, 2½-inch	4.50	40.00

PETER REINBERG, 30 East Randolph St., CHICAGO

Mention The Review when you write.

pean stock has been found to be so clean that his department inspects it only perfunctorily. This is what he then said:

> We find that stock coming from Holland is, almost without exception, free from insect pests and beautifully packed. This is also true of azaleas shipped from Belgium. These latter plants reach us in such fine shape and so free from insect pests that we have adopted the plan of allowing the importer to unpack shipments, keeping them together, and preserving all tags, records, and numbers on boxes (burning packing), pending the arrival of the inspector. This saves us additional trips to a distant locality to examine small consignments arriving later than the main part of the shipment.

It is amazing that a man of standing, after giving the Holland and Belgium stock a clean bill of health, should within a year recommend its exclusion from the country.

LINCOLN, ILL.

The employees of the Gullett & Sons wholesale cut flower department and wholesale pot plant department enjoyed their annual picnic Thursday, August 2. The trip to the grounds on Salt creek, near Baker's fish trap, was made in hayracks, automobile trucks and other conveyances. A fine time was had in bathing, swimming, fishing and general outdoor sports. Seventy-five employees were in attendance. It was an all-day affair, an all-around success.

The committee in general charge of the arrangements consisted of three men from the wholesale cut flower department, Chris Leithauser, Roy Conklin and Walter Sieloff, and two men from the wholesale plant department, Lonsdale Copeland and Albert Sieloff. The ample provisions and the program of sports attested to the efficiency of the committee.

HYDRANGEA OTAKSA

IN FULL BLOOM FOR SUMMER DECORATION

We have a large stock of plants grown in tubs and half-barrels, and they are in fine shape for August flowering. These make fine decorative plants for watering places and other summer resorts.

Large plants in 14-inch ordinary butter tubs, $2.50 and $3.00 each—according to size.

In addition to Otaksa, we have some very nice plants of Mme. E. Mouillere, the finest of all white Hydrangeas, which we can supply at the same price—$2.50 and $3.00 each.

Very large specimens of Otaksa in half-barrels, $10.00, $12.50 and $15.00 each—according to size.

We can supply, also, a few hundred small plants of Otaksa in 5-inch pots, one or more flowers per plant, at $3.00 per dozen.

F. R. PIERSON

TARRYTOWN, - - - NEW YORK

Mention The Review when you write.

CAN YOU USE

750 Grafted White Killarney, 3-inch

Excellent Plants.
Write for Special Price.

J. L. DILLON

BLOOMSBURG, PA.

Nephrolepis Scottii, Teddy, Jr., and Elegantissima Improved

4-inch pots, $20.00 per 100
Cash with order please.

ASCHMANN BROS., PHILADELPHIA, PA.

Second and Bristol Sts. and Rising Sun Ave.

Dreer Specials in Ferns

Adiantum Farleyense Gloriosum
The Glory Fern
(Ruhm von Mordrecht)

This splendid Fern, which so closely resembles Adiantum Farleyense in appearance and which does not require the special skill and care in growing that is necessary to produce good plants of A. Farleyense, has quickly made a place for itself not only on account of the fact that it can be produced for little over half that of growing Farleyense, but also because either in a cut state or as plants used in decorative work, it will outlast the old variety ten to one, making it an available subject where Farleyense cannot be used at all. Since its introduction some five or six years ago there has never been a supply large enough to meet the demand.

We have this season prepared an extra large stock and we offer

2¼-inch pots	$1.50 per doz.;	$10.00 per 100
3-inch pots	2.00 per doz.;	15.00 per 100
4-inch pots	3.50 per doz.;	25.00 per 100
5-inch pots	9.00 per doz.;	75.00 per 100

Asplenium Nidus Avis
Bird's Nest Fern

A splendid healthy lot of 2¼-inch pots, $1.50 per doz; $10.00 per 100; fine 3-inch pots, $2.50 per doz; $20.00 per 100.

Cyrtomium Rochfordianum Compactum
Awarded a Silver Medal at the National Flower Show, Philadelphia, April, 1916.

A splendid compact growing form of Cyrtomium Rochfordianum which originated with us. A variety which is meeting with universal favor. It is valuable either as a small plant or for growing on into specimens. We offer a fine stock.

2¼-inch pots	$6.00 per 100;	$50.00 per 1000
3-inch pots	1.25 per doz.:	10.00 per 100
4-inch pots	2.50 per doz.:	20.00 per 100

We also offer seedlings in flats, about 200 plants to a flat, at $3.00 per flat.



ASPLENIUM NIDUS AVIS (Bird's Nest Fern)



CYRTOMIUM ROCHFORDIANUM COMPACTUM

Pteris Rivertoniana
Awarded a Silver Medal at the National Flower Show, Philadelphia, April, 1916.

This is one of the most distinct and desirable of the many crested forms of Pteris now grown.
2¼-inch pots, $6.00 per 100; $50.00 per 1000.

Pteris Childsi

This beautiful variety is to Pteris what Farleyense is to Adiantums, and like that variety produces no spore, so that propagation is by the rather slow method of division, which will keep it a rare variety. The plant is of strong growth, attaining a height of about 20 inches; fronds large, pinnæ deeply dentated and undulated; tips crested. Makes a beautiful specimen for exhibition
Fine plants, 5 inch pots, 75c each.

We extend a cordial invitation to all delegates of the S. A. F. & O. H to visit our Nurseries at Riverton, N. J., on their way to or from the Convention, and also call your attention to our display at Convention Hall, where we will show a full line of samples of our various specialties. Our representatives will be in attendance and will be pleased to meet you.

HENRY A. DREER, 714-716 Chestnut Street, Philadelphia, Pa.

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY

ORCHIDS

Just arrived: C. Trianae, true Papayan type.

C.Labiata, C.Harrisoniæ, C.Bowringiana, C.Mossiae, C.Percivaliana; O.Varicosum, Marshallianum, Splendidum, Citrosum, Incurvum; Epidendrum Vittellinum.

Prices very reasonable.

J. De BUCK, 719 Chestnut Place. SECAUCUS, N. J.

CARNATIONS

F. DORNER & SONS CO.

LA FAYETTE - - INDIANA

CYCLAMEN -- FERNS

FINE CYCLAMEN, 2½-inch, $7.00 per 100; 3-inch, $10.00 per 100; 4-inch, $20.00 per 100.

ROOSEVELT and WHITMANII FERNS, 4-inch, $20.00 per 100; 5-inch, $35.00 per 100; 6-inch, $60.00 per 100.

We have all the most desirable colors and varieties in English and German Cyclamen, including plenty of Salmon and Dark Red. We use paper pots and pack with great care. Our ferns are in beautiful condition to offer for sale or grow on. A moderate charge is added for packing.

GULLETT & SONS, Lincoln, Illinois

MILWAUKEE.

The Market.

A spell of extremely hot weather has left the trade in a rather wilted condition. What little stock there is in the market is in about the same condition and the business done is next to nothing. The demand seems to be strong for this time of year, but the supply is so limited that there is nothing left to sell after the standing orders have been taken care of.

Carnations are scarce and only of medium quality. The throwing out process is nearing completion, but the new plants are smaller than usual and are not coming along so fast as heretofore. Asters are not arriving in any quantity as yet, so it is impossible to use these as a substitute for carnations.

Roses are arriving in small quantities and the quality is not so good as it might be. This stock is moving with no effort and a much larger quantity could be handled to advantage were it available. Lilies have shortened considerably and the demand easily takes care of the receipts each day. Valley remains scarce and is cleaned up early each day.

There is a fair quantity of gladioli being handled each day, but this is a small item and does not help the shortage, which is really acute just now, despite the fact that business is light.

Various Notes.

John J. Stuppy, of the Stuppy Floral Co., St. Joseph, Mo., was a visitor July 31.

M. E. Horacek, with the Hiawatha Gardens Co., Minneapolis, Minn., and G. A. Lien, of Washburn, Wis., were also visitors last week.

From present reports, it seems that C. C. Pollworth is the only local man who contemplates attending the convention. H. J. S.

FIELD-GROWN CARNATION PLANTS

White Wonder, Matchless, Enchantress, Enchantress Supreme, Alice, Mrs. C. W. Ward, Philadelphia, Herald

100 $5.00

1000 $45.00

ELI CROSS, Grand Rapids, Mich.

Mention The Review when you write.

A. N. PIERSON
INCORPORATED
Growers of Plants, Cut Flowers, Palms and Ferns
CROMWELL, CONNECTICUT

	100	1000
2¼-in. Asparagus Plumosus	$ 2.50	$22.50
2¼-in. Asparagus Sprengeri	2.50	22.50
3-in. Begonia Chatelaine	10.00	95.00
2¼ in. Stevia	3.00	28.00
2¼-in. Geraniums, 24 varieties	2.25	20.00
2¼-in. Smilax, fine plants	2.25	20.00
Bench Ferns, for potting	$20.00,	$25.00 per 100
4 and 5-in. Dracaena Indivisa	15.00,	20.00 per 100

Liberal extras for early orders.

ALONZO J. BRYAN,
Wholesale Florist, Washington, N. J.

Chrysanthemums
MY SPECIALTY
CHAS. H. TOTTY
Madison, N. J.

GERANIUMS

Easter comes March 31st next year. It should be a Geranium Easter; get ready for it. If you are at the S. A. F. Convention, see our Mr. R. A. Vincent; he will be pleased to suggest varieties, quote prices or book your order.

The indications are that we will have a big stock, and we can see no reason why we cannot take care of your order, and have them ready at any time.

See about other bedding stock, Coleus, Salvia, Canna, Heliotrope, etc. Brilliancy Coleus for Christmas ready now in 2 in. pots for $3.00 per 100, and from 3 in. pots for $4.00 per 100.

Begonias, Luminosa, Erfordii and Gracilis Rosea in 2 in. pots for $2.00 per 100.

Send for Catalogue. Cash with Orders.

R. VINCENT, JR., & SONS CO., WHITE MARSH, MARYLAND
GROWERS OF PLANTS FOR THE TRADE

Mention the Review when you write.

Primula Malacoides Rosea

Silver Medal at the Philadelphia National Show.

Every retail grower should have it.

2¼-in. pot plants ready now.

$3.00 per 100; $25.00 per 1000

Fred H. Lemon & Co.
RICHMOND, IND.

Asparagus Plumosus

Strong, 1-year-old plants
$6.00 per 100; $50.00 per 1000

BREITMEYER FLORAL CO.
MT. CLEMENS, MICH.

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Send for Price List
HOLMESBURG, : PHILADELPHIA, PA

Rex Begonias
STRONG PLANTS
2½-inch pots.....$4.00 per 100
JAMES VICK'S SONS
Seedsmen, Nurserymen, Florists Rochester, N. Y.

Always Mention the...
FLORISTS' REVIEW
When Writing Advertisers

CARNATION PLANTS
Strong Field-grown Plants

White Enchantress
Enchantress
Matchless
C. W. Ward
$7.00 per 100; $60.00 per 1000

Asparagus Plumosus Plants,
$6.00 per 100

Cash with order.

The Baltimore Wholesae Florist and Supply Company, Inc.
13 E. Center St., Baltimore, Md.

Mention The Review when you write.

5000 FERNS
FROM BENCHES
(VERY STRONG)

	Per 100
Boston, 6-inch	$25.00
Boston, 5-inch	15.00
Wanamaker, 4-inch	10.00

3000 Asparagus Plumosus
3000 Asparagus Sprengeri
2¼-inch pots, $2.50 per 100.

J. D. BRENNEMAN
Box 24 HARRISBURG, PA.

JOSEPH HEACOCK CO.
WYNCOTE, PA.
KENTIAS
WRITE FOR PRICES

A. F. J. BAUR O. E. STEINKAMP

FIELD-GROWN CARNATIONS

Abundant rains have induced a strong, healthy growth and our plants are in prime condition for immediate planting. Let us have your order for immediate or future shipping.

MERRY CHRISTMAS (the best scarlet), $12.00 per 100; $100.00 per 1000.

The following varieties at $6.00 per 100; $55.00 per 1000:

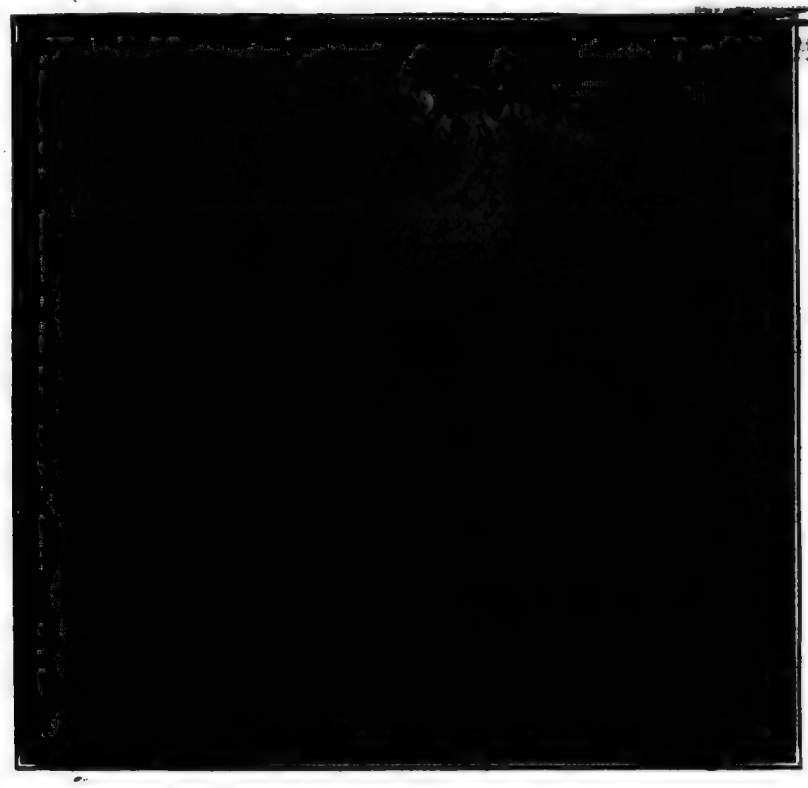
WHITE ENCHANTRESS	ENCHANTRESS SUPREME	MRS. C. W. WARD	NEBRASKA
WHITE WONDER	ALICE	R. P. ENCHANTRESS	BELLE WASHBURN
MATCHLESS	NANCY	MISS THEO	CHAMPION

250 plants of one variety at 1000 rates. For list of mums and prices, see The Review issue July 26th.

BUDDLEIA ASIATICA, for winter-flowering, $6.00 per 100.

BAUR & STEINKAMP, Carnation Breeders **Indianapolis, Indiana**

Mention The Review when you write.



ROCOCO ERECTA (New)

SEASONABLE STOCK

Cyclamen giganteum, improved Wandsbek type, the finest in existence. Our output is 850,000 this season. We have many testimonials as to quality of strain and plants. 8 varieties equally divided.

2½-in. extra select, strong, $7.50 per 100; $65.00 per 1000.

2½-in. strong, $6.50 per 100; $60.00 per 1000.

3-in. extra strong, $10.00 per 100; $90.00 per 1000.

3-in. strong, $8.00 per 100; $75.00 per 1000.

Transplanted seedlings, 4 leaves and up to 8, mostly fit for 3-in. pots, $5.00 per 100; $40.00 per 1000. Extra select, $6.00 per 100; $50.00 per 1000. Careful packing assured. No extra charge for packing.

Rococo Erecta, finest new in the trade, comes well recommended for commercial growing. Transplanted, strong seedlings, $6.00 per 100; 2½-inch, $8.00 per 100; 3-inch, $12.00 per 100.

Vinca Rosea, 2-inch, $3.00 per 100.

Poinsettias. Orders booked in advance for summer delivery on 2½-in. top cuttings, $6.00 per 100; $50.00 per 1000.

POT PLANTS

English Ivy, 3-inch, $8.00 per 100.

Salvia, tricolor, 2-in., $4.00 per 100.

Geraniums, Nutt, 2½-in., $2.50 per 100; $20.00 per 1000; 4-in., $7.00 per 100; Variegated Nutt, 2½-in., $5.00 per 100.

Vinca Variegated, 2-in., strong, $3.00 per 100; $25.00 per 1000.

Japanese Fern Balls, started, $5.00 per doz.; $35.00 per 100.

CASH, PLEASE.

ERNEST ROBER

WILMETTE, ILLINOIS

Mention The Review when you write.

SPECIAL PLANT SALE

	Per 100
R. C. English Ivy	$1.00
2-inch English Ivy	2.50
Large English Ivy, from bed (Extra value, long vines.)	7.00
2-inch Variegated Vinca	2.50
3-inch Variegated Vinca	4.50
2½-inch Heliotrope	2.00
4-inch Heliotrope	6.00
2½-inch Salvia Splendens	2.00
3-inch Salvia Splendens	5.00
2-inch Coleus, red, yellow	2.00
2-inch Mad. Saleroi	2.00
2-inch Sprengeri	2.50
Seedling Sprengeri	.75
3-inch Plumosus	6.00
Elegant potted Tomatoes	
2½-in. Champion Tomato, per 1000, $18.00	2.00
2-inch Ponderosa, " 18.00	2.00

SATISFACTION GUARANTEED
Good packing.
Kindly name Express Co.

D. U. AUGSPURGER & SONS CO.
BOX 394, PEORIA, ILL.

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FLORISTS' REVIEW
When Writing Advertisers

POT GROWN FERNS

Boston, Scottii, Whitmanii and Piersoni, 2½-inch, $5.00 per 100; 4-inch, $20.00 per 100.
Elegantissima, 4-inch, $20.00 per 100.
Scottii, 5-inch pots, 25c; 6-inch, 50c; 7-inch, 75c; 8-inch, $1.00 and $1.25.
Verona, 2½-inch pots, $8.00 per 100; 4-inch, 20c each; 5-inch, 25c each.
Boston, Piersoni and Whitmanii, 5-inch pots, 25c each; 6-inch, 50c each.
Small Ferns for Dishes, 2-inch pots, $3.50 per 100.
Asparagus Plumosus, 2-inch pots, $4.00 per 100; 3-inch, $8.00 per 100.
Asparagus Sprengeri, 2-inch pots, $3.00 per 100; 3-inch, $6.00 per 100.
Ficus Elastica, 5-inch, 40c each.
Ficus Pandurata, 5-inch pots, 75c each; 6-inch, $1.00 each.

Just received a fine lot of Palms. Prices upon application.

JOHN BADER COMPANY
1826 Rialto Street, N. S., PITTSBURGH, PA.

Mr. Allen says:
"I used **Dixon's Silica-Graphite Paint** on hot water pipes 16 years ago. The pipes are still free from rust. It is by far the most serviceable paint for the purpose."—C. H. Allen, Florist, Floral Park, N. Y.
Write for booklet No. 54-B.
Joseph Dixon Crucible Company, Jersey City, N. J.

SET YOUR BOILER RIGHT
We make a specialty of all kinds of fire-brick work. No order is too large, and the smallest order receives the same careful attention. Let us call on you.
Estimates cheerfully furnished.
PETER KNOWE & SON
315 Chamber of Commerce Bldg.
133 West Washington Street, CHICAGO, ILL.
Phone Main 3766

Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

MAY CURB COAL PRICES.

Drastic action by the state to curb high prices of coal was recommended to the Illinois State Council of Defense by the council committee which last week met with representatives of the coal mine operators of Illinois.

The report said: "There is no excuse for the present high prices of coal in Illinois." Whether the action would be a request for a special session of the legislature to give greater powers to the council or an order fixing a maximum price was not announced. The report called attention to the fact that coal which was selling last year for $1.25 a ton is now being quoted at $2.75 a ton. Wages have gone up only 20 cents a ton. "This increase," the report declares, "cannot account for a jump of $1.50 a ton in the price of coal at the mines between July, 1916, and July, 1917. Federal action has been and may be so long delayed as to be totally ineffective. If no other way remains, the control of prices in Illinois alone will be urged and enforced if necessary."

WILL CHANGE THE BOILER.

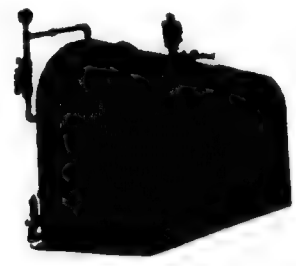
I have a greenhouse 16x61, five and one-half feet high to the eaves and eleven feet high to the ridge. The house runs north and south. The north end is boarded up and lined with tarred roofing; the space between the inner and outer boarding is filled with sawdust. The west wall contains one foot of glass; the east wall contains two and one-half feet of glass. The south end has a 2½-foot sash across it. The rest of the house is finished like the north end.

Please tell me what size of Wilks boiler will be needed to heat this house to 60 degrees when the outside temperature is, say, 20 degrees below zero. Will a boiler 34x48 be too large? I am trying to get a used boiler and am wondering whether a boiler larger than is required would be unsatisfactory. Will you tell me how to install it? I have a quantity of 1¼-inch pipe and some of the 1½-inch size. At present I am using a boiler of another make and

WHEN YOU BUY—GET A KROESCHELL

"The Boiler of Unequaled Fuel Economy"

The Kroeschell has replaced hundreds of cast iron boilers. In every case higher temperatures are secured with the Kroeschell, with the same piping and with less fuel.
KROESCHELL BOILERS, the best by test since 1879. Forty years' experience—guaranteed design—workmanship and working capacity.



The Kroeschell is making the most wonderful greenhouse heating record in the world. Florists who have used other makes are constantly giving the Kroeschell the highest praise.
3,016,286 sq. ft. of glass was equipped with Kroeschell Boilers during the year of 1916.

Hundreds of Florists' Review readers are using the Kroeschell Boiler and mighty is their praise. The year of 1915 brought an enormous number of new customers who saw our boiler in operation at other places. We attribute the large sales of this season to the good work the Kroeschell Boiler is doing everywhere.

With our policy—"the customers' interest first"—perfection of construction—factory to user prices—honest and "true blue" boiler ratings—you simply cannot lose.

EXPRESSIONS FROM MEN WHO KNOW BOILERS

ONE OF BOSTON'S WELL KNOWN GROWERS.
The Kroeschell has taken the place of four cast iron boilers at a big saving in coal. We are using it now for the fifth year. The longer we use it the better we like it.
(Signed) A. B. KNOWLTON, NORTH GRAFTON, MASS.

THE PLANT KING OF THE WEST.
I have used Kroeschell Boilers ever since I built my first greenhouse. They have always given me the very best satisfaction and I believe them as good boilers as money can buy.
(Signed) F. OECHSLIN, CHICAGO, ILL.

OHIO'S CELEBRATED CYCLAMEN SPECIALIST.
After using your No. 12 Kroeschell Boiler I came to the conclusion that had I to install more boilers it would be the Kroeschell and no other. It really is a pleasure to heat, no trouble to get the desired heat in a very short time.
(Signed) CHRIST. WINTERICH, DEFIANCE, OHIO.

THE QUALITY PLACE OF BOSTON.
Regarding the Kroeschell, it is the best we have ever had and satisfactory beyond our expectations. It heats up especially quick and has saved us considerably already in the price of fuel. When we are in need of another boiler we will give the Kroeschell the first consideration.
(Signed) WM. W. EDGAR CO., WAVERLEY, MASS.

A BIG MAN IN THE FLORICULTURAL WORLD.
The Kroeschell Boiler I installed last year usually runs from 10 p. m. to 6 a. m. without attention. I do not have the least trouble to keep temperatures in the coldest weather. The boiler has given entire satisfaction.
The Kroeschell is the best boiler we have ever handled.
(Signed) CHARLES TOTTY, MADISON, NEW JERSEY.

A FAMOUS ILLINOIS ROSE RANGE.
In speaking of the Kroeschell Boiler as an economical greenhouse boiler I cannot say too much. Personally I have had the pleasure or misfortune to fire nearly every make of greenhouse boiler on the market and I can safely say the Kroeschell is the best of them all.
(Signed) CHAS. McCAULEY, RIVERBANK GREENHOUSES, GENEVA, ILL.

THE WORLD'S GREATEST MUSHROOM PLANT.
We spent $100,000 in building and equipping the largest modern mushroom plant in the world. We purchased in every instance the best of everything we could get, and the fact that we installed a Kroeschell Boiler to furnish our heat is sufficient evidence of our opinion of same.
Since installing this boiler and operating it we have never had any reason to change our opinion.
(Signed) FALMOUTH MUSHROOM CELLARS, INC., FALMOUTH, MASS.

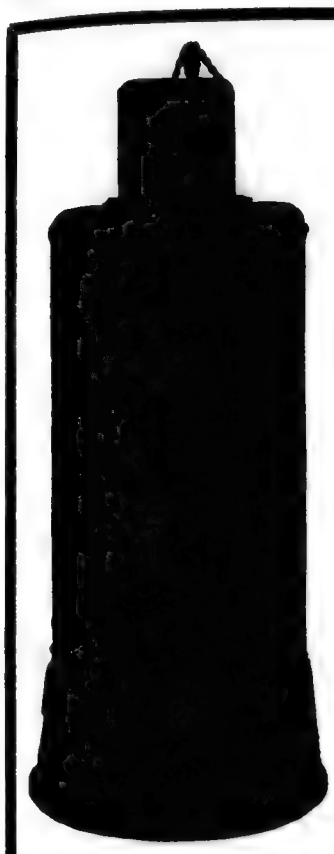
A WELL KNOWN CARNATION PRIZE WINNER.
The carnation range of Mr. Nic Zweifel, of North Milwaukee, consists of nearly 70,000 sq. ft. of glass and the water plant is heated by a No. 14 and No. 15 Kroeschell Boiler and Kroeschell Generator. The product of the plant is known throughout the West for its fine quality. Mr. Z. has used different kinds of boilers. As for the Kroeschell, he says: "I think the Kroeschell Boilers are the best boilers a florist can buy."
(Signed) NIC ZWEIFEL, NORTH MILWAUKEE, WIS.

WE HAVE NO AGENTS—BUY DIRECT—GET FACTORY TO USER PRICES.
WHEN YOU BUY—GET A KROESCHELL
YOU WILL BE SATISFIED



Kroeschell Bros. Co.
444 W. Erie St., CHICAGO, ILL.





SPECIMEN PLANS

FOR A

Modern Heating System

are given in the new catalogue of all-steel

WILKS HOT WATER BOILERS

The self-feeding feature keeps an even and continuous fire for 12 hours and longer without any attention. This makes

NIGHT FIRING UNNECESSARY

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BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-in. diameter and other sizes, for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

H. MUNSON
Est. 1898 Phone Superior 572
1433 Wells St., Chicago

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HIGHEST PRICED and CHEAPEST
BOILERS MADE
GIBLIN GREENHOUSE BOILERS
GIBLIN & CO.
109 Broad Street. UTICA, N. Y.
Let us tell you about them.
Mention The Review when you write.

it is unsatisfactory; I cannot get it installed so it will keep the pipes hot more than two or three hours at a time.

L. H. C.—Ill.

Not over 500 square feet of radiation should be needed for heating a greenhouse of the dimensions stated, to 60 degrees, and a boiler rated at a capacity of 650 to 700 square feet should be ample. We do not recall the capacity of the different sizes of Wilks boilers, but one with a grate 34x48 inches is certainly three or four times as large as is needed. In case additions of considerable size are soon to be made, the boiler described might be installed and used with a fair degree of economy if about one-half of the grate bars are disconnected and the size of the grate is reduced by means of fire brick.

We would locate the boiler so that it will be below the level of the returns and we would then run two 2½-inch flow pipes either on the plates or just under the purlins, preferably the latter. For returns we would use thirteen 1½-inch pipes, placing seven on the south wall and six on the north wall.

Pipe Fittings -- Imico Boilers
FOR GREENHOUSE WORK
ILLINOIS MALLEABLE IRON CO.
1801-1825 DIVERSEY BOULEVARD—CHICAGO

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HOW ABOUT your condensation problem?

Does sluggish circulation make the temperature hard to control?

Then it's time to investigate the

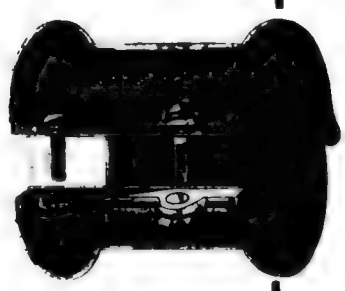
Morehead
Back to Boiler
SYSTEM

Send for the "Morehead" book—a practical talk on the steam plant problem which has put many a florist on the road to better conditions — and surer profits.

Drop a line AT ONCE.

MOREHEAD MFG. CO.
Dept. "M" DETROIT, MICH.
800

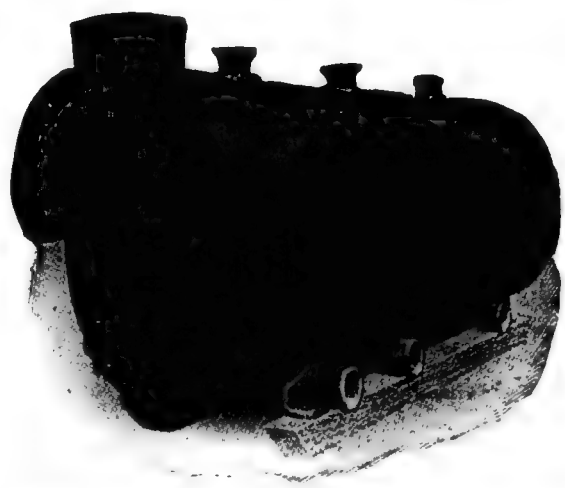
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To stop that pipe leak permanently—cheaply—use Emergency Pipe Clamps.

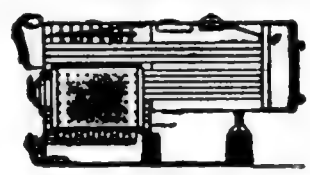
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558-562 Washington Boul., Chicago.

"Superior"
INTERNAL-FIRED BOILER
For Hot Water Heating



Superior Machine & Boiler Works
840-850 W. Superior Street
CHICAGO

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STEEL
RETURN TUBULAR
BOILERS

Johnston Heating Co.
131 E. 26th Street NEW YORK

Always mention the Florists' Review when writing advertisers.

In case there is a raised bench in the center of the house, we would use three 2-inch flows, placing the third flow under the ridge. With three flows, only twelve returns will be needed, in three coils of four pipes each, on the walls and under the middle bench.

IS PRESENT PIPING ADEQUATE?

I have a range of greenhouses 100 feet in length, with a total width of seventy feet. There are two main feed pipes, each 5-inch, from an 80-horsepower boiler, and there are also two 5-inch returns to the boiler. Connected to the main header pipe are ten 2½-inch flows, feeding about forty 2-inch returns. Are there enough feed pipes from the boiler and enough main returns? Would it save much fuel to have more openings made in the boiler for flows and returns? The grate of the boiler is 3x4 feet. The boiler tubes are 3-inch and are ten feet long. A. R. S.—Mont.

The data furnished do not cover the temperature desired in the houses, the amount of glass in the roofs and sides, or the number of tubes in the boiler, but a 25-horsepower boiler would undoubtedly heat the houses.

If a temperature of 60 degrees will answer, we would consider that the forty 2-inch returns, in addition to the main flow pipes, would suffice. With houses about fifteen feet in width and 100 feet in length, we would prefer to run a 2½-inch flow on each plate, but good results should be secured with the arrangement described, provided the return pipes are well above the top of the boiler.

North Warren, Pa.—Victor Offerlee is erecting a greenhouse establishment next to Hygia Hall. The location is excellent and as Mr. Offerlee will have a modern place, its success is assured.

Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., made to Sketch

FORD & KENDIG CO.

27 North 7th Street
24th and Wood Streets PHILADELPHIA

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PIPE

Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

Established 1902.

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Hansell Rocker Grates

Are best for greenhouse use.

Write for particulars.

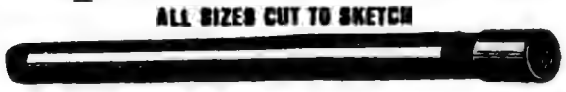
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654 Railway Exchange Bldg., CHICAGO

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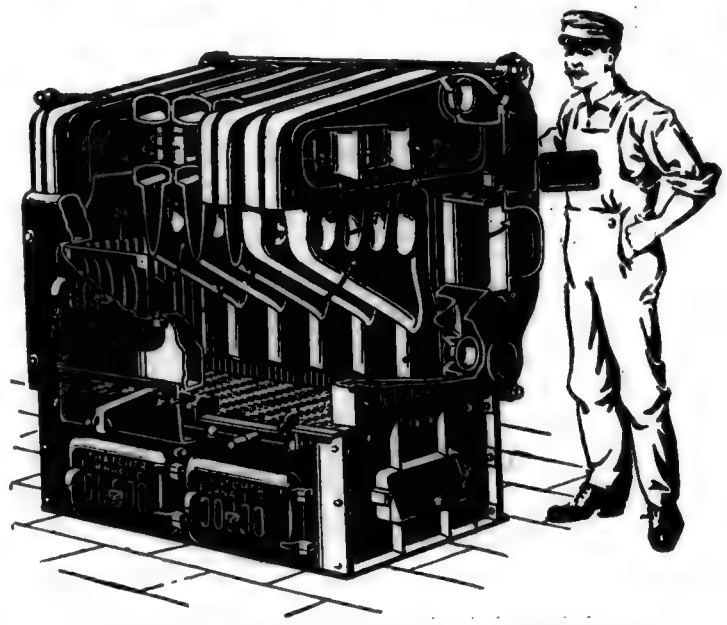
ALL SIZES CUT TO SKETCH



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Greenhouse Heating



No. 728-W "Progress" Greenhouse Hot Water Heater.

THE THATCHER "PROGRESS" Hot Water Heater has many special features of interest to every greenhouse owner.

Lowest construction.
Quick and positive circulation.
Triple fire travel.
Made in 46 sizes.
Maintains even temperature.
Requires little fuel and care.

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THATCHER FURNACE COMPANY

Since 1850
Makers of GOOD House Heaters and Kitchen Ranges

NEW YORK
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NEW AND SECOND HAND

All Sizes, Cut to Sketch.

Let us quote you before placing your order.

ALTOONA PIPE & SUPPLY COMPANY

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PIPE CUT TO SKETCH



It will pay to correspond with us

Wrought Iron Pipe, Tubes and Fittings

New and Second Hand—Thoroughly overhauled, with new threads and couplings, in lengths of 16 feet and over. Guaranteed to give satisfaction.

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TUBING, ALL SIZES PIPE CUT TO SKETCH

SECOND HAND PIPE

Large stock, all sizes, furnished with new threads and couplings.

JAMES F. GRIFFITH, 416-24 Moyer Street, PHILADELPHIA, PA.



Use Rippley's No. 200 Hot Water Heater

in greenhouses, garages, hog and poultry houses, small buildings. Louis J. L. Amoureaux, Norton, Mass., says: "Your No. 200 Heater cared for our greenhouse, 75x14x9 ft., last winter at 23 below zero."

Mail orders direct. Write for circulars of heaters and steamers.

RIPPLEY MFG. & STEEL BOAT CO.

Box F, Grafton, Illinois

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New Wrought Pipe

Black or Galvanized
Delivered Anywhere

Send us a list of your needs. We can save you money.

King Construction Co.

North Tonawanda, New York

ESTABLISHED 1765 INCORPORATED 1904

HEWS STRONG RED POROUS POTS

POT MAKERS FOR A CENTURY AND A HALF } Standard, Azalea, Bulb, Orchid, Fern, Hanging, Embossed, Rose, Carnation, Palm, Cyclamen, Cut Flower, Special Shapes to Order, Chicken Founts, Pigeon Nests, Bean Pots, Etc. { WORLD'S LARGEST MANUFACTURERS

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WE LEAD IN QUALITY AND FINISH

Others follow—when they can

THE PFALTZGRAFF POTTERY CO., York, Pa.

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Write for Prices.

SYRACUSE POTTERY

L. BREITSCHWERTH, Prop.

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Manufacturers of

RED POTS

Before buying write for prices

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Near Wrightwood Ave., CHICAGO, ILL.

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FOR THE SMOOTHEST, MOST POROUS

RED POT

in which plants do the best, write to

MISSOURI POTTERY CO.

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Logan Pots are Best By Test

Write us for catalogue and discounts.

The Logan Pottery Co.

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GUARANTEED POTS

Write for samples and prices.

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RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.

PADUCAH, KENTUCKY

PLANT TUBS



EVERLASTING VIRGINIA WHITE CEDAR

EVERYBODY agrees that Plant Tubs made of **everlasting Virginia White Cedar** will best resist rot or decay. The "Keystone" brand of White Cedar Plant Tubs are made of this celebrated wood, and these goods are painted inside and out with best oil paints, a rich green.

They are bound with heavy steel hoops for the large size, and electric-welded wire hoops (galvanized) on the small size. The large sizes are trimmed with handsome drop handles and metal feet, and have perforated, removable bottoms.

These Cedar Tubs are made in all sizes, from 24¾ inches top diameter down to 6 inches, amply large for a Bay Tree and small enough for a Hyacinth. Every one guaranteed. Booklet in colors, with prices, furnished upon request.



RICHMOND CEDAR WORKS, RICHMOND, VIRGINIA

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THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

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IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. IONIA POTTERY CO., IONIA, MICH.



THE POT THAT EXCELS IN QUALITY

Made from the finest quality of porous clay—the pot that has proved its merit, in the tests made by the largest growers, in making exceptional growth. Ask the florists that use them. Write us for special prices TODAY.

SPRINGFIELD CLAY MFG. CO., SPRINGFIELD, OHIO



COMPETITION PROVES OUR QUALITY

"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

The Peters & Reed Pottery Co., WM. M. WARRIN 16 W. 23rd St., New York So. Zanesville, Ohio

ROCHESTER, N. Y.

The Market.

There was more activity in the market last week, despite the weather, which has been intensely hot. Sweet peas were burned considerably, but some growers have been cutting good quality stock, which sells fairly well. The gladiolus season is opening. Splendid quality America and Mrs. Francis King have reached the market and clear at $3 per hundred. Many other smaller varieties also are seen.

Double gypsophilas are favorites with buyers and are being grown more extensively this season. White asters of good quality have arrived and sell for $2 per hundred. There is little demand for the poorer grades. A few dahlias have arrived. Candytuft and achillea are abundant. Quantities of coreopsis, zinnias, lupines, bachelor's buttons, gaillardias and sweet alyssums are in the market, but meet little demand. Roses are plentiful. Russell is the best, but is showing the effects of the heat. Carnations are of poor quality. Easter lilies are plentiful. Ferns are coming in good supply from local sources. Speciosum lilies sell slowly. All kinds of greens are in the market in a supply greater than the demand.

Various Notes.

Charles E. Sharp was in Dansville August 1 attending the annual outing of the Sea Breeze fire department, of which he is a member.

Felix Alberts, of Buffalo, was in the city August 2.

Edwin C. Armbrust was in Buffalo August 1. He has since left for New Britain, Conn., for a ten days' vacation with relatives.

George B. Hart and family are spending the summer at Lakeside. Mr. Hart makes daily trips to the city by automobile.

George Case, of James Vick's Sons, is away on a two weeks' vacation.

Horace J. Head was one of the participants in a Red Cross benefit concert at Hilton, N. Y., July 29.

George T. Boucher returned August 2 from an automobile trip to Chicago, Ill. He was gone three weeks. Aside from being arrested in Benton Harbor, Mich., for speeding, the trip was most enjoyable, Mr. Boucher says.

Mary Smith, of George T. Hart's force, is away on a vacation.

Florists were busy August 3 with orders for the funeral of a prominent business man who was killed in an automobile accident. August 4 also was a busy day, the demand for flowers being larger than the supply.

The James Vick's Sons force is busy on the seed farm now. The clear weather of the last two weeks has enabled the men to plant the asters, of which there are 135 acres. It is not expected that asters and hardy stock will give a full crop because of the wet weather earlier in the season.

The Rochester Exposition and Flower Show will be held at Exposition park beginning Labor day, September 3, and will continue through the week. Besides premiums offered by the exposition, numerous prizes and silver cups have been donated by local florists.

Mr. and Mrs. Ambrose H. Secker are visiting relatives in Shortsville, N. Y.

H. J. H.

GREENHOUSE GLASS
DIRECT FROM FACTORY TO FLORIST
Our "first-cost" prices will save your money, and the quality of our glass will give perfect satisfaction.
When figuring upon new houses, write for our prices, furnish your own glass and cut down the cost of your buildings.
Buy a reserve stock at the present low prices and avoid delay and loss in case of breakage by hail or fire.
In asking prices, give sizes, thickness and number of boxes wanted
THE THROOP-MARTIN CO., - COLUMBUS, O.

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GREENHOUSE GLASS
ALL SIZES BEST BRANDS
SHARP, PARTRIDGE & CO.
2263 Lumber Street, CHICAGO

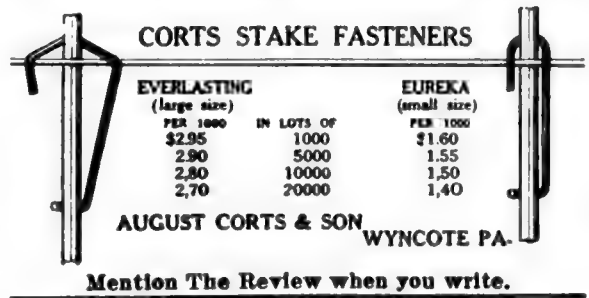
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SPECIAL QUALITY
Greenhouse Glass
Write for prices, stating sizes and quantity required.
C. L. DICKMANN GLASS CO.
Carloads or less. MUSKOGEE, OKLA.

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THE ORIGINAL AND ONLY
ELASTIC-LYKE
LIQUID PUTTY
Positively will not get hard, run in hot nor heave in cold weather. Easily applied at any season, with bulb or machine.
THE ELASTIC-LYKE CO.
(Not Inc.) 30 East Randolph St., CHICAGO

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SPLIT CARNATIONS
Easily Mended with
Pillsbury's Carnation Staples
"Best device on the market." Joseph Traudt.
"Could not get along without them." S. W. Pike.
1000, 35c; 3000 for $1.00, postpaid
I. L. Pillsbury, Galesburg, Ill.

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PAPER POTS AND DIRT BANDS
Price List and Samples Free
F. W. ROCHELLE & SONS, Chester, New Jersey

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Greenhouse Materials
Pecky Cypress Bench Lumber
Glass

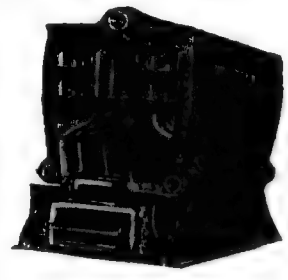

GULF CYPRESS
HOT BED SASH
ALL KINDS AND SIZES
Unglazed - 85c up
Glazed - $1.80 up

THE ONLY PERFECT
LIQUID PUTTY MACHINE


Will Last a Lifetime, $1.25 each
"SEAL TIGHT LIQUID PUTTY"
will not harden, crack or peel off.
$1.35 per gallon in 10 gallon lots.
$1.40 per single gallon.

HOSE
NON-KINK WOVEN


In any length (one piece) with couplings, 14c per foot. Remnants, 15 to 30 feet, coupled, 9c per foot. Unequaled at the price.


METROPOLITAN
Patented Greenhouse
BOILERS
Very best boiler for its size. Will do more work than any other boiler. Comes in all sizes. Quickest acting boiler almost instantaneous. Order at once.

Metropolitan Material Co
PATENTED GREENHOUSES
1299-1328 Flushing Ave., Brooklyn, N. Y.

Mention The Review when you write.



The best Paper Pot for shipping and growing purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.
E. Allan Peirce
400 Oaks Road
WALTHAM, :: MASS

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Made with a Particular Use in Mind—

Made to give paint satisfaction under the difficult conditions encountered at greenhouses—

Made to withstand the constant dampness from the inside, and the beating sun from without—

Made to diffuse and re-use precious sunlight, so necessary and valuable—

Made pure white and to stay white—

That is **Greenhouse White.**



Prices on application to

Pittsburgh Plate Glass Company

431-451 St. Clair St., Phone Randolph 4540 CHICAGO, ILLINOIS

Largest Jobbers of Greenhouse Glass

SEND US YOUR INQUIRY

LOWEST PRICES BEST QUALITY

Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.
The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.
1000, 75c. postpaid. Samples free.
HENRY A. DREER, 714 Chestnut Street, Philadelphia.



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MASTICA



FOR Greenhouse Glazing

USE IT NOW.

F. O. PIERCE CO.

P. O. Box 394 NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

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A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 45c per week on a yearly order.

Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing** and **Careful Packing.**

"GET ACQUAINTED" WITH OUR SPECIALTIES

29-34-39-ounce Glass

AMERICAN WINDOW GLASS CO.

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

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GREENHOUSE GLASS

We are the largest manufacturers of Greenhouse Glass west of the Mississippi River and carry at all times an adequate stock to enable us to make immediate shipment of your requirements. Our glass is heavy in thickness, well flattened and annealed and especially manufactured for greenhouse purposes. Write us for prices.

OKMULGEE WINDOW GLASS COMPANY, OKMULGEE, OKLAHOMA

GREENHOUSE AND HOTBED GLASS

8x10, 10x12 and 10x14 inch. Single, $2.65 per box of 50 square feet.
ALL SIZES, SINGLE AND DOUBLE STRENGTH
Write us for prices.

BAUR WINDOW GLASS CO., EATON, IND

INDIANAPOLIS, IND.

The Market.

The demand continues active for this time of the year. The market is well supplied with stock, but the flowers clear well. Funeral work has been extensive this week and has been the most important factor in utilizing the large supply of lilies. The old crop of carnations is completely gone. Summer roses are becoming poorer and receive but little attention. They sell at from $1.50 to $5 per hundred.

Gladioli continue plentiful, but the supply is consumed daily. They are of good quality and move at $3 and $4 per hundred. Asters are fairly plentiful but still of poor quality, the price ranging from $1.50 to $3.

Various Notes.

Wm. Smith, from Iowa, formerly with the A. Wiegand's Sons Co., is visiting in the city.

The Bertermann Bros. Co. has installed a new pneumatic water pressure system at its Cumberland range.

Asters are poor in this section; those of Hartje & Elder and John Grande, Sr., were among the best.

The committee on wind storm insurance has been holding a number of meetings. Herman Young has been especially busy and announces that the committee soon will be ready to send out literature on this new project.

Allen Humason, of Chicago, visited the trade last week.

John Grande, Jr., was in the list of those conscripted.

Baur & Steinkamp have completed benching their carnations.

Edward Reinken is no longer with the Indianapolis Flower & Plant Co.

Henry Elsner has gone to Louisville, to stay indefinitely. Bertha Elsner has gone on a two weeks' vacation.

Mr. Bookedis has purchased a new 7-passenger touring car.

Mrs. A. P. Reynolds has had a nervous breakdown and at present is in the hospital awaiting an operation. E. E. T.

PROVIDENCE, R. I.

Charles Smith and his son, Joseph, returned last week from a three weeks' stay in the Berkshires. Mr. Smith is much improved in health.

William Doel, son of William Doel, of Pascoag, has been at Block Island on a few days' recreation.

Alonzo Vose is preparing to erect two more greenhouses at his range in Woonsocket.

Timothy O'Connor and family are enjoying their leisure time this summer at Narragansett Pier.

George C. Kelley is making a number of alterations at his greenhouses.

Albert Holscher has already got a long start on his early chrysanthemums at his houses on Hartford avenue.

John A. Macrae has more than an acre of unusually fine looking carnation plants, which he is commencing to bench.

William Crompton had a funeral commission last week by which he furnished more than a dozen designs.

Samuel Resnick, with Joseph E. Koppelman & Co., has been enjoying a few days' sojourn at Block Island.

Fred Dietz, of French street, has been on an automobile trip to New York and Philadelphia, combining business and pleasure. W. H. M.

HAVE YOU ENLISTED
in OUR ARMY of SATISFIED CUSTOMERS?
IF NOT—WHY NOT?

Myers & Company, well-known florists of Bluffton, Indiana, write as follows:

Regarding the line of Fertilizer you offer The Greenhouse Trade, will say we have used it the past season with very gratifying results. My only regret is that we did not begin using it sooner. We used it on the carnations, greens, etc., as per your instructions, and have never cut as many or as nice stuff as this season. We also used it on the roses, and the crops of Ophelia beat anything around here. Our soil is a very heavy clay and your line of Fertilizer just fills the bill exactly, when used with plenty of manure in the soil.

Yours respectfully, MYERS & COMPANY,
Per Dillon Myers.

Do Not Fail To See Our Exhibit
During the Annual Convention of the S. A. F. and O. H. in New York, Aug. 21-24 inclusive
Write for Price List and Information Blank
Chicago Feed & Fertilizer Co.
Union Stock Yards, CHICAGO, ILL.

Mention The Review when you write.

WIZARD BRAND
PULVERIZED SHEEP—PULVERIZED CATTLE
SHREDDED CATTLE
MANURE

Write **Wizard Brand** into your supply house order for manure—or drop us a postal for latest price list and freight rates.

The Pulverized Manure Co.
33 Union Stock Yards, CHICAGO

Mention The Review when you write.

AETNA BRAND TANKAGE FERTILIZER

Is the best balanced fertilizer manufactured. It contains the ten salts constituting soil. It is giving satisfactory results wherever used.

Farmers' and Florists' Fertilizer Co.
809 Exchange Ave., Room 5, Tel. Drover 1932
U. S. YARDS, CHICAGO, ILL.

Mention The Review when you write.



ERECT YOUR OWN WIRE FENCES

With this "Red Devil" fence tool you can make and repair wire fences, drive and pull staples, straighten, stretch and tie wire, etc. Style 1900, 10 inches long. Sample, $1.25. **Booklet free.**

SMITH & HEMENWAY CO., Inc.
89 Colt St., Irvington, N. J.

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FERTILIZERS

Wizard Brand Pulverized Sheep Manure
Wizard Brand Pulverized Cattle Manure
Wizard Brand Shredded Cattle Manure
High Grade Bone Meal
High Grade Blood and Bone
High Grade Tankage
High Grade Acid Phosphate

ALSO A FULL LINE OF INSECTICIDES

See ad on another page of this paper and write for prices on your needs.

Walter S. McGee
5327 Ellis Avenue, Phone H. P. 5679 CHICAGO, ILL.

Write or talk to me about Hose, Twine, Paper Boxes and other Greenhouse Supplies—probably I can save money for you.

Always mention the Florists' Review when writing advertisers.

Our New Catalogue is Ready

SEND FOR IT—IT'S FREE

This Catalogue is full of facts that will be of real money value to every grower—it should be in the hands of every florist in the United States.

Write for it today. Address Department B.

When you plan your next building we shall be glad to figure on your needs and feel certain that we can satisfy your every requirement.

WE HAVE BUILT GREENHOUSES FOR 34 YEARS AND KNOW HOW

A. DIETSCH COMPANY

2640 Sheffield Avenue * Chicago

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Aphine

The Insecticide that Kills plant Lice of many species

THE RECOGNIZED STANDARD INSECTICIDE.

A spray remedy for green, black, white fly, thrips and soft scale.
Quart, $1.00 Gallon, $2.50

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.
Quart, $1.00 Gallon, $3.50

VERMINE

For eelworms, angle worms and other worms working in the soil.
Quart, $1.00 Gallon, $3.00

Sold by Dealers.

APHINE MFG. CO.
MADISON, N. J.

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INSECTICIDES

NICO-FUME LIQUID
NICO-FUME PAPER
NICOTICIDE
BLACK LEAF "40"
TREE TANGLEFOOT

Also a full line of Fertilizers. See ad on another page of this paper and write for prices on your needs.

Walter S. McGee

5327 ELLIS AVE. Tel. H. P. 5679 CHICAGO, ILL

Write or talk to me about Hose, Twine, Paper Boxes, and other greenhouse supplies--probably I can save money for you.

Mention The Review when you write.



BEFORE

No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for $1.00, postpaid.

Wm. Schlatter & Son

422 Main St, Springfield, Mass.



AFTER

Manufactured by NICOTINE MFG. CO., 117 N. Main St., ST. LOUIS, U. S. A.

Aphis Punk.

NIKOTEEN



12 sh'ts, 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 2 oz. 1 oz.

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DREER'S "RIVERTON SPECIAL" PLANT TUBS

No.	Diam.	Each	Doz.	1000	No.	Diam.	Each	Doz.	1000
10	20 in.	$1.90	$21.50	$175 00	50	12 in.	$ .75	$ 8.25	$65.00
20	18 in.	1.60	18.50	150.00	60	10 in.	.55	6.00	45 00
30	16 in.	1.25	14.25	115.00	70	8 in.	.40	4.50	35 00
40	14 in.	1.00	11.25	90.00					



Manufactured for us exclusively. The best tub ever introduced. The neatest, lightest and cheapest. Painted green, with electric-welded hoops. The four largest sizes have drop handles.

HENRY A. DREER,
Seeds, Plants, Bulbs, Supplies
714-16 Chestnut St., Phila.



THE BAUR CARNATION CLIP

The most practical device on the market for mending **Split Carnations.** Let us convince you by **Ten Days' Free Trial.** Send no money for trial outfit. Price per outfit (1 Plier and 1000 Clips), $2.00. Clips, per 1000. 75c; 2000, $1.25; 5000, $3.00; 10,000, $4.75; 25,000, $11.25; 50,000, $20.00.

Postage prepaid. All Seedsmen. Used the world over.

BAUR FLORAL CO., Erie, Pa.



SUPERIOR CARNATION STAPLES

Best staple on the market. 35c per 1000; 3000 for $1.00, postage paid.

MICHIGAN CUT FLOWER EXCHANGE

264 Randolph Street, DETROIT MICH.



SPLIT CARNATIONS ARE BEST MENDED WITH

SUPREME CARNATION STAPLES

Sample on Request No Tools Required Wholesalers Write for Prices
35c per 1000——Postpaid——3000 for $1.00

F. W WAITE, Manufacturer, 85 Belmont Ave., SPRINGFIELD, MASS.

Peter Reinberg Says:

"We have had the Garland gutters in use over twenty years. They are in just as good condition as when they were first put in."

Garland Quality Product has thousands of friends such as Mr. Reinberg.

WHAT AND HOW TO BUILD

Let us help you decide. We operate foundry, wood mill and machine shops. Our 1917 catalogue is a work of art and has much valuable information. Send for one today. A postal will do.

GARLAND MFG. CO., LOUIS WITTBOLD, President **Des Plaines, Ill.**

Mention The Review when you write.

KNOXVILLIANS TAKE DAY OFF.

The Knoxville, Tenn., Florists' Society held its fourth annual picnic August 3, at a fish trap on the Holston river, near Mascot, Tenn. Heretofore the picnics have been held at quite a distance from Knoxville and considerable time has been taken up in going to and from the place. This time it was decided to have it as near as possible, so Mascot island, a distance of about fifteen miles from Knoxville, was selected as the place. The trip was made in automobiles to the river, where rowboats were used to cross to the island.

The forenoon was spent in rambling about the grounds and exchanging notes in the shade of the beautiful trees. At noon a bountiful dinner was served, and it seemed that everyone had a good appetite. Dinner over, many made for the river; some fished, some took target practice, while others just sat around in the shade and watched the various amusements. Late in the afternoon the entire crowd enjoyed a watermelon feast and soon after departed for home. The day was ideal for a picnic and the place was one of the most appropriate for the occasion in eastern Tennessee.

R. E. M.

NEWARK, N. J.

Business was quiet with the retailers last week, but the growers were busy. Most of them have their chrysanthemums benched. Carnations in the field are doing well.

The annual outing of the Essex County Florists' Club was held August 1, at Gillette, N. J. There were about 125 persons present, among them being several from New York city. There was a program of athletic events and a picnic supper. The crowd was taken from Lincoln park, Newark, to the grounds by automobiles.

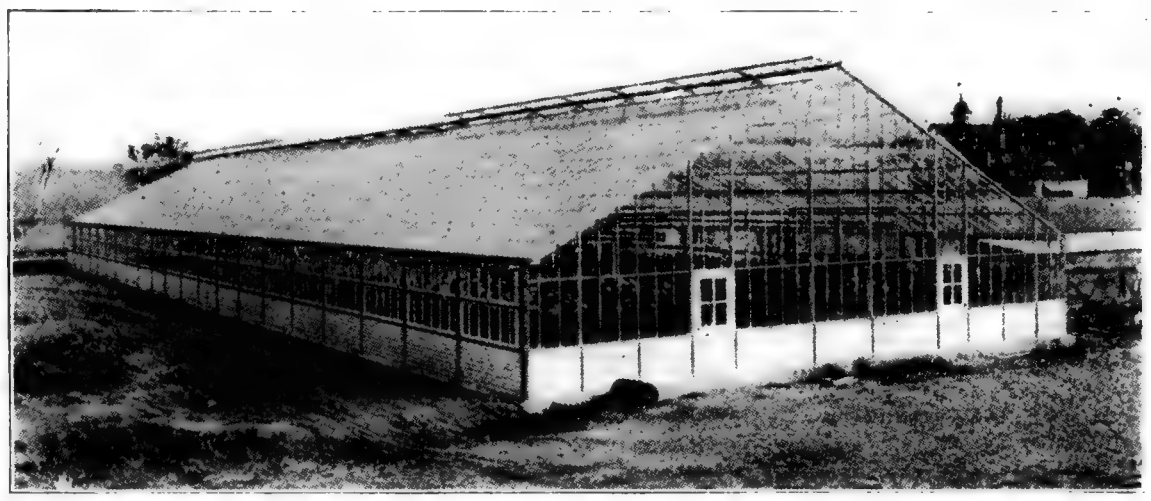
McLaughlin & Murphy were unusually busy with funeral work during the last ten days.

Charles Luthy has been doing a good business at his new branch store on West Elizabeth street.

J. E. & A. G. Hutchinson, 227 Broad street, Elizabeth, have closed their store during the month of August. This is the firm's annual custom. R. B. M.

Ashtabula, O.—Silvieus & Silvieus, Roy L. and Virginia C., are planning to open a retail store this autumn in a town of 20,000 inhabitants which already has two flower stores.

Foley Greenhouses



Are properly designed, durable and a source of great satisfaction to their owners. If you contemplate building, we can make you an attractive estimate on the complete erection of your house, or we will figure on the materials only. Write us.

The Foley Greenhouse Mfg Co.

3248 West 31st Street. CHICAGO

Mention The Review when you write.

$ BIG MONEY $
IN GREENHOUSE CROPS

Profits in the greenhouse business are **larger than ever.** What does it matter if the original investment is a trifle greater? It's the **percentage** of profit that counts after all.

Before the advance, we contracted for a big supply of Louisiana Red Cypress lumber. We are therefore still in a position to make you exceedingly attractive prices on **strictly guaranteed** greenhouse work. Write immediately—before you misplace this address.

SCHNUTE-HOLTMANN CO.
EVANSVILLE, IND.

Always mention the Florists' Review when writing advertisers.

Great Saving in Preparing Land for Carnation Stock

Following is what Kretschmar Bros., of West Nyack, New York, say of the System:

"It has always been a great expense to prepare our land for the carnation stock before planting, as each day we would only plough enough for the day's planting so that we could work in moist soil. This also would be all hand raked to get it in the best condition. We can now plough the whole strip and harrow with a spiked tooth harrow and use the Skinner System after each day's planting to water them down."

SKINNER SYSTEM OF IRRIGATION

The Skinner Irrigation Co.

223 Water St., Troy, Ohio

Always mention the Florists' Review when writing advertisers.

AN UP-TO-DATE GREENHOUSE

must be lasting, secure, efficient, properly ventilated

It must be constructed in accordance with the rules which have been approved by knowledge and experience. We have been in the greenhouse manufacturing business for a good many years and our experience is at your disposal. Whether you intend to build your first house or plan an addition, we believe that our suggestions will be of interest to you. Our material is strictly first-class both in grade and workmanship. Our new **"Leak-Proof"** Gutter is bound to give you satisfaction. Our prices are reasonable. We use only the best grade of Louisiana Red Cypress.

ICKES-BRAUN MILL CO., 2330 WABANSIA AVENUE, CHICAGO

GREENHOUSE MATERIAL GREENHOUSE HARDWARE

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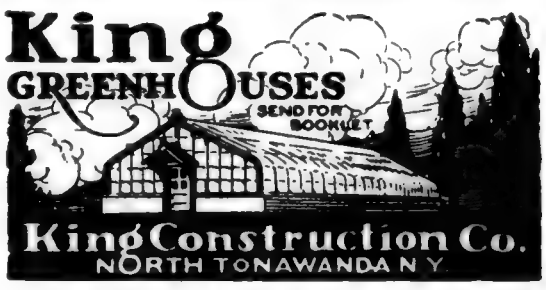
Advance Sash Operating Device and Greenhouse Fittings

are made a specialty by us and we want to show you our line. Of course you want to consider Advance material before you buy, so just let us have your address and one of our catalogues will be on the way from

ADVANCE CO., RICHMOND, IND.

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PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience. PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

Adam Schillo Lumber Co., Kingsbury and Weed Sts. CHICAGO

L. D. Phones Lincoln 410 and 411

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CUT-TO-FIT GREENHOUSES

with all the technical work done by experts in our big factory, milled to go together exactly, shipped knocked down and can easily be erected from our plans by any carpenter.

This gives you the highest grade of technical skill, the latest approved features, and the lowest possible price, with minimum freight charges.

Made of everlasting red cypress, carefully selected. Any size. Can be enlarged as desired.

Workmanship and material guaranteed.

Send for description and learn the low price

CALLAHAN DUO-GLAZED SASH CO.

1810 Fourth St. DAYTON, OHIO



Classified Ad Department



Rate for advertising in this department
12½ cents a line net, per insertion.
No advertisement for less than 25c accepted.

ADIANTUMS.

Adiantum Croweanum, strong 4-in., $15.00 per 100. Baur Floral Co., Erie, Pa.

ALTERNANTHERAS.

Alternantheras, red and yellow, extra fine and well rooted, 60c per 100 by mail, $4.00 per 1000 by express. Cash. S. A. Pinkstone, Utica, N. Y.

Alternantheras, 3 vars., strong 2½-in., $2.50 per 100. J. C. Steinhauser, Pittsburg, Kan.

ALYSSUM.

Alyssum, double giant, 2-in., $2.00 per 100, $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Sweet alyssum, dble. giant. 2½-in., $2.50 per 100; fine stock.
Oak Grove Greenhouse, Tuskegee, Ala.

Alyssum, dble. giant, thrifty 2½-in., $2.50 per 100. J. C. Steinhauser, Pittsburg, Kan.

ASPARAGUS.

ASPARAGUS PLUMOSUS.
Strong, heavy plants.
EXCEPTIONAL VALUE.

	100	1000
2½-in.	$ 3.50	$30.00
3-in.	7.00	60.00
4-in., very heavy	12.00	
4-in., medium	10.00	
Asparagus plumosus seedlings	1.00	8.50

ASPARAGUS SPRENGERI.

2½-in.	3.00	25.00
3-in.	6.00	50.00
4-in.	10.00	90.00

Send for a copy of our Plant Bulletin and Bulb List
S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

ASPARAGUS PLUMOSUS.
PLANTS WELL ESTABLISHED.
2½-inch .....$ 3.50 100; $30.00 1000
3-inch 6.50 100; 60.00 1000
4-inch 12.50 100;
Strong 1-yr-old plants, $6.00 per 100.
ASPARAGUS SPRENGERI.
PLANTS WELL ESTABLISHED.
2½-inch $3.25 100; $30.00 1000
3-inch 6.00 100; 55.00 1000
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

CLEAN, HEALTHY STOCK.

	100	1000
ASPARAGUS PLUMOSUS NANUS, from 2¼-in., pots	$2.25	$20.00
ASPARAGUS SPRENGERI, 2¼-in.	1.75	16.00
ASPARAGUS SPRENGERI, strong seedlings	.75	5.00

THE W. T. BUCKLEY CO.,
SPRINGFIELD, ILL.

Asparagus plumosus nanus and Sprengeri, 2¼-in., fine stock, $3.00 per 100, $30.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000.
Plumosus seedlings, $1.00 per 100, $8.00 per 1000.
Asparagus Sprengeri seedlings, 75c per 100; $6.50 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

ASPARAGUS.

	100
Plumosus, 2-in.	$3.00
Plumosus, 2½-in., strong	3.50
Plumosus, 3-in., extra	6.00
Plumosus, 3½-in., as good as 4-in	8.50

Cash.
Cottage Greenhouse, Litchfield, Ill.

	Per 100	Per 1000
Asparagus plumosus seedlings	$1.00	$ 8.00
Asparagus plumosus and sprengeri, 2¼-in. pots	3.00	25.00
3-in. pots	6.00	50.00

Strong 4-in., $1.50 per doz., $10.00 per 100.
Roman J. Irwin 108 W. 28th St. New York.

ASPARAGUS PLUMOSUS NANUS, strong seedlings, from best greenhouse grown seeds, $1.00 per 100, $8.00 per 1000.
ASPARAGUS PLUMOSUS NANUS, strong 2¼-in. stock, ready for benching, $3.50 per 100, $30.00 per 1000.
J. F. Anderson, Short Hills, N. J.

Asparagus Sprengeri, fine large plants, 3 in., $3.00 per 100, 200 for $5.00, large transplanted Sprengeri, ready for 3 in., $5.00 per 1000; plumosus, large transplanted plants, ready for 3 in., $10.00 per 1,000. Edward Whitton, City and Green Sts., Utica, N. Y.

Asparagus plumosus and Sprengeri, 2¼-in., $3.00; 3-in., $5.00; 4-in., $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

Asparagus plumosus nanus, strong, bushy plants, from 2-in. pots, $3.00 per 100.
Twin City Greenhouses, Basil, O.

ASPARAGUS PLUMOSUS.
Strong, heavy, dark green plants, in vigorous growth, but not yet pot-bound and stunted, 2¼-in.; special cash with order price, $2.75 per 100.
Suskana Greenhouses, 21 Broome St., Binghamton, N. Y.

Asparagus plumosus nanus, strong plants, from 2-in. pots, $3.00 per 100; Sprengeri, 2-in., $2.00 per 100.
R. B. KILBURY & CO.,
R. R. 1, Dayton, O.

Asparagus Sprengeri, just right for benching or for larger pots, 3 in., $4.50 per 100; asparagus plumosus nanus, nice plants from 3 in. pots, $6.00 per 100. Cash, please. C. F. Mahan & Co., R. D. 8, Dayton, O.

Asparagus plumosus seedlings....$8.00 per 1000
Asparagus Sprengeri seedlings... 6.00 per 1,000
A. L. RANDALL CO.
Wabash Ave. at Lake St. Chicago.

Asparagus Sprengeri seedlings, strong, 75c per 100, $7.00 per 1000, prepaid. Cash or will exchange for poinsettias.
G. E. Berthold, Nebraska City, Neb.

For immediate sale, fine seedings of Sprengeri, 75c per 100, prepaid; $6.00 per 1000, by express. Well wrapped, light crate. Cash, please.
Cottage Greenhouses, West Plains, Mo.

YOU'LL NEED THEM FOR BOUQUETS.
Asparagus Sprengeri, 2½-in., 2½c; 3-in., 5c.
Plumosus, 2½-in., 3c.
GULLETT & SONS, LINCOLN, ILL.

Asparagus plumosus nanus, 2-in., $3.00 per 100; $25.00 per 1000; asparagus Sprengeri, 2-in., $3.00 per 100, $25.00 per 1000. Cash.
O. H. Herman, Council Bluffs, Iowa.

Asparagus plumosus and Sprengeri seedlings, fine stock, $1.25 per 100, $9.00 per 1000; 2¼-in., pots, $3.00 per 100, $27.50 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Asparagus Sprengeri, strong 2½-in., 2½c; 3-in., ready for 4-in., 4½c; 4-in., ready for 5-in., 7c. Must have room. Cash with order.
H. A. Cook, Oberlin, O.

Asparagus Sprengeri, fine 2 in. stock, $2.00 per 100; plumosus, extra fine, 3 in., $4.00 per 100, 4 in., $8.00 per 100. Cash.
C. L. Humphrey, Zanesville, O.

Asparagus Sprengeri and plumosus, 5-in., 15c each; 2 and 2¼-in., $2.00 per 100. Strong stock. Cash. The Foster Gardens, 36 Market House, Nashville, Tenn.

Asparagus plumosus nanus, 2 in., $3.00 per 100; $28.00 per 1000; Sprengeri, 3 in., $5.00 per 100; $40.00 per 1000.
Edward W. Schuster, Crookston, Minn.

Asparagus plumosus, strong 2¼-in., $2.00 per 100. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

Asparagus Sprengeri and plumosus, 2¼-in., $3.00 per 100, $25.00 per 1000. This is excellent stock. E. E. Temperley, Indianapolis, Ind.

Asparagus plumosus, 3-in., 6c; Asparagus Sprengeri, 2¼-in., 3c; 3-in., 6c.
Greenville Floral Co., Greenville, Mich.

Asparagus Sprengeri, strong plants, 3-in., $6.00 per 100. Cash.
La Crosse Floral Co., La Crosse, Wis.

Asparagus plumosus, strong, one year old plants, $6.00 per 100, $50.00 per 1000.
Breitmeyer Floral Co., Mt. Clemens, Mich.

Strong 3 and 4-in. Sprengeri; $5.00 and $10.00 per 100.
Kemble Floral Co., Waterloo, Iowa.

Asparagus Sprengeri, heavy, 4-in. long sprays, $8.00 per 100; 3½-in., $5.00 per 100.
Wagner's Greenhouses, Tiffin, O.

3000, 4 INCH, ASPARAGUS SPRENGERI, 5c. ANY QUANTITY. CASH, PLEASE.
J. A. ERNSBERGER CELINA, OHIO

Asparagus Sprengeri seedlings, $5.00 per 1,000; nice plants. Cash.
M. H. Hostetter, Manheim, Pa.

Asparagus plumosus and Sprengeri, strong, out of 2¼-in. pots, $2.00 per 100, $18.50 per 1000. J. C. Schmidt, Bristol, Pa.

Asparagus Sprengeri, extra strong, 3-in., $4.00 per 100; 2-in., $2.00 per 100. Cash.
Jacobs Bros., Box 413, Peoria, Ill.

Asparagus plumosus, fine 3-in., $5.00 per 100. Cash. L. Karl Gueltig, 416 State St., New Albany, Ind.

Plumosus, strong, bushy 4-in., ready for shift, $8.00 per 100. W. W. Milnor, Bowling Green, O.

500 Asparagus Sprengeri, strong 3-in., $5.00 per 100. R. K. Stokesberry, Leetonia, O.

2½-in. plumosus and Sprengeri, 3c.
York & Panasuk, Houghton, Mich.

Asparagus Sprengeri, 2¼ in., January seedlings, strong, 2½c. J. L. Schiller, Toledo, O.

Asparagus plumosus, 2-in., A-1, $3.00 per 100.
BROWN'S GREENHOUSES, CLYDE, O.

ASPARAGUS PLUMOSUS, 4-in., $8.00 per 100. Cash please. Hall's Greenhouse, Clyde, O.

Asparagus Sprengeri, 4-in., $8.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Asparagus plumosus, fine 3-in., $4.00 per 100. Cash. J. W. Miller, Shiremanstown, Pa.

Asparagus Sprengeri, 2½-in., 3c.
M. H. Wetherbee, Charles City, Iowa.

2½-in. Asparagus Sprengeri $2.50 per 100.
J. W. Goree, Paris, Tex.

Asparagus plumosus and Sprengeri sprays.
The Pennock Plantation, Jupiter, Fla.

Asparagus Sprengeri, 3-in., 5c each.
Odor Greenhouses, Iola, Kan.

Asparagus Sprengeri, 3-in., at 5c.
Chas. Sherwood, Waterloo, Iowa.

ASPIDISTRAS.

Green leaf aspiditras, 4c per leaf.
F. Ziegler, Jr., 1830 Soniat St., New Orleans, La.

ASTERS.

Vick's late asters, assorted colors, 35c per 100, $3.00 per 1000. O. Bourdy, Lowell, Mass.

BEGONIAS.

BEGONIAS
READY NOW.
Very fine stock. Leaf cuttings.

	Doz.	100	1000
Lorraine, 2¼-in.	$2.00	$15.00	$140.00
Chatelaine, 2¼-in.		5.00	45.00
Rex Begonias, 2¼-in.		6.00	....
Rex Begonias, 3-in.		10.00	....
Lorraine, 3-in.	3.00	20.00	....
Cincinnati, 3-in.	4.50	25.00	....
Melior, 3½-in.	7.00	50.00	....

Begonia Melior, top cuttings, $16.00 per 100; begonia Cincinnati, top cuttings, $14.00 per 100; begonia Lorraine, top cuttings, $12.00 per 100; begonia Mrs. J. A. Peterson, top cuttings, $2.00 per 100.
ROMAN J. IRWIN,
108 W. 28th St., New York City.

Vernon, Erfordii, luminosa, Prima Donna and magnifica.

	Per 100	Per 1000
2½-in.	$5.00	$40.00
3-in.	8.00	70.00
4-in.	$12.00 and $15.00	per 100
Chatelaine, 2½-in.	6.00	50.00
Chatelaine, 3-in.	9.00	85.00
Lorraine, 2½-in.	14.00	.....

S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Special, very fine 4-in. tuberous rooted begonias, in bloom, separate colors, single and double, $15.00 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Begonias, Lorraine and Cincinnati, 2¼-in. pots at $15.00 per 100; strong 3-in. pots at $32.50 per 100; new Mrs. Peterson, bronze leaves, 2¼-in. pots, at $25.00 per 100; 5-in. pots, $70.00 per 100; begonia Chatelaine, 2¼-in. pots, at $5.00 per 100; 3-in. pots at $8.00 per 100.
ANGLIN & WALSH CO.,
WILLIAMSBRIDGE, N. Y.

BEGONIAS, RICINIFOLIA AND SUNDERBRUCHI, 2¼-IN., READY FOR 4-IN., 100 EACH. UNEXCELLED FOR VASES, BASKETS OR BOXES, AS WELL AS SPECIMEN PLANTS.
FRED W. ARNOLD,
CAMBRIDGE, OHIO.

Begonias, all 3-in. plants, strong and extra large, 200 Corallina de Lucerne, $10.00; 100 Argentea Guttata, $6.00; 50 Albo Picta Rosea, $6.00 per 100. Cash.
Brinkerhoff Greenhouses, Springfield, Ill.

700 strong 3-in. Cincinnati begonias, at $35.00 per 100. All first-class stock, the entire lot at $30.00 per 100.
WILLIAM L. ROCK FLOWER CO.,
Kansas City, Missouri.

Begonia Chatelaine, fine branched plants, not a stick among them, will make hummers for Thanksgiving and Xmas sales, 2¼-in., $4.00 per 100. Cash. Schieble Bros., Main, Lock & Old Main Sts., Miamisburg, O.

BEGONIA CHATELAINE.
Plants selected, free from blind wood, 2¼-inch, $5.00 per 100, $47.50 per 1000.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

Begonias, blooming varieties, asstd., $2.50 per 100; Metallica, $4.00 per 100; nice Rex begonias, in assortment, $5.00 per 100; some fine 4-in., $15.00 and $20.00 per 100.
N. O. Caswell, Delavan, Ill.

Flowering begonias, red and white, Luminosa, Prima Donna, Vernon, Alba, Rosea, Duchess of Edinburg and Feastii or Beefsteak begonias, nice stock for shifting in 2½-in., $3.50 per 100.
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Begonia Chatelaine, 3-in., $8.00 per 100, $70.00 per 1000; lots of 500 at 1000 rate. This is very fine stock and ready for shift, 4-in. stock, $12.00 per 100. E. E. Temperley, Indianapolis, Ind.

100 begonia Chatelaine out of 6-in. pots, twice transplanted $10.00 takes the lot. Ship at once. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Begonia Chatelaine, 2½-in. pots, $2.00 per 100; 4-in., $6.00 per 100; 6-in., 20c each. Cash, please. M. Hilpert, Sta. O, 313 Belair Road, Baltimore, Md.

Begonia Chatelaine, very good stock, 2-in., $2.00 per 100. Cash.
S. A. Pinkstone, York & Hickory, Utica, N. Y.

Begonia Chatelaine, 2-in., August and September delivery, $3.00 per 100, $25.00 per 1000.
J. L. Johnson, De Kalb, Ill.

Begonia Hoageana, 2-in., $6.00 per 100, $50.00 per 1000. One of the best for pots. Cash.
C. Betscher, Dover, O.

BERBERIS.

82,000 BERBERIS THUNBERGII (grown from cuttings)

	100	1000
12 to 18-in.	$ 5.00	$40.00
18 to 24-in.	7.00	60.00
24 to 30-in.	10.00	90.00
30 to 36-in.	12.00	....

Boxes at cost. Write for carload rates.
THE CONARD & JONES CO., ...
West Grove, Pa.

BERRIED PLANTS.

NEW SOLANUM EUREKA.
The greatest novelty in berried plants for Christmas. This solanum, unlike the old variety, bears its berries on the top of the plant, which gives it the appearance of a solid mass of large red cherries.
The habit of the plant is dwarf and bushy; the fruit is perfectly round, the color a brilliant red and larger than an ordinary cherry.
A 4-inch plant will carry from 150 to 200 berries.

3-in. plants, ready now	$12.00 per 100
4-in. plants, ready Sept.	20.00 per 100
5-in. plants, ready Sept.	35.00 per 100

A. L. RANDALL CO.,
Wabash at Lake, Chicago, Ill.

JERUSALEM CHERRIES.
THE NEW BIG BERRIED KIND. We bought the finest in the market last year and saved the seed ourselves, strong, 2¼-in., pinched and branching. Special cash with order price, $5.00 per 100. Suskana Greenhouses, 21 Broome St., Binghamton, N. Y.

Solanum Melvinii (Jerusalem cherry), 2½-in., just right for planting out, $4.00 per 100, $30.00 per 1000.
S. S. PENNOCK COMPANY
1608-20 Ludlow St., Philadelphia, Pa.

Jerusalem cherries, extra large cherries, seed selected from our own stock, $3.00 per 100. Cash with order, please.
J. H. Fiesser, North Bergen, N. J.

Xmas peppers, 3-in., $6.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

2½-in. Jerusalem cherries, $3.00 per 100.
J. W. Goree, Paris, Tex.

Celestial and Bird's Eye peppers, Jerusalem Cherries, 2¼-in., $3.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Xmas peppers, very select strain, short, branchy plants in 2½-in. pots, $4.00 per 100. Cash. J. S. Wilson Floral Co., Des Moines, Ia.

BOUGAINVILLEAS.

Bougainvillea Sanderiana, strong, 3-in., ready for 4 or 5-in. pots, $7.50 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

BOUVARDIAS.

Bouvardias, strong 2¼-in. pots, single, pink and red, $5.00 per 100, $45.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Bouvardia, 2½-in., $5.00 per 100. Best single, pink, red and white.
Henry Smith, Grand Rapids, Mich.

Bouvardias, 2¼-in. pots, pink, red and white, $5.50 per 100, $50.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

BUDDLEIAS.

Buddleia magnifica, the hardy, everblooming Butterfly Bush or Southern Lilac; flowers from early summer until late frost, splendid for cutting and will thrive anywhere; nice bushy plants, 2½-in., $1.00 per doz., $7.00 per 100. Buddleia Asiatica, white, winter-blooming, fine to grow in the greeenhouse as a cut flower or pot plant, 2½-in., 75c per doz., $5.00 per 100. Write for wholesale catalogue.
Oak Grove Greenhouse, Tuskegee, Ala.

BUDDLEIAS, or Butterfly Bush.
Purple, everblooming, Southern lilac.
About 500 field-grown plants, $6.00 per doz.; $40.00 per 100.
Send for a copy of our Plant Bulletin and Bulb List
S. S. PENNOCK COMPANY
1608-20 Ludlow St., Philadelphia, Pa.

Buddleia Asiatica, white, winter blooming, fine for cuttings, 2-in., $5.00 per 100.
Jno. Dieckmann, Elm Grove, W. Va.

BULBS.

BULBS.
Hyacinths, Tulips,
Narcissus, Lilies,
Freesias, Iris,
All varieties.
Complete list now ready.

Send for a copy of our Plant Bulletin and Bulb List
S. S. PENNOCK COMPANY
1608-20 Ludlow St., Philadelphia, Pa.

AMERICAN GROWN BULBS.
GOLDEN SPUR AND EMPEROR FOR FORCING.
Our extra early Spurs can be had for Christmas. Averaged 4c return as against 1c for imported the past season. Delivery sure. If you grow them, ask us to send you detailed information and price list.
Geo. P. Buck & Son, Collingswood, N. J.

PURITY IMPROVED.
Bulbs offered will throw 2 or more blooms.
Select size .....$10.00 per 1000
Mammoth size ..... 12.00 per 1000
Small size bulbs, good for late flowering, $5.75 per 1000.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

Candidum lily bulbs, 1 to 2-in. dia., $20.00 per 1000; 2 to 3-in. dia., $40.00 per 1000. Cash with order.
Geo. J. Hess, Route A, Anacostia, D. C.

Mail us your list of fall bulbs. We can quote very attractive prices on any article you need.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

Emperor daffodil bulbs, California-grown, fall delivery, $15.00 per 1000.
C. Kooyman & Co., Inc., San Francisco, Cal.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, 8-10 Bridge St.

CACTI.

Cacti, my choice, 25 vars., $3.00; 50 vars., $8.00; succulents, 20 vars., $1.00; 50 vars, $4.00. Cash with order. Charges paid. A. G. Greiner, 4302 Natural Bridge Ave., St. Louis, Mo.

CALENDULAS.

CALENDULAS.
Orange King.....$3.00 per 100; $25.00 per 1000
A. L. RANDALL CO.,
Wabash Ave. at Lake St., Chicago, Ill.

CALLAS.

CALLAS. White, good, strong, healthy Eastern grown bulbs, 1¼ to 1½-in., $5.50 per 100, $50.00 per 1000; 1½ to 1¾-in., $8.25 per 100, $75.00 per 1000; 1¾ to 2-in., $12.00 per 100, $110.00 per 1000; 2 to 2½-in., $13.50 per 100; $130.00 per 1000. GODFREY CALLAS, strong clean bulbs, $8.50 per 100, $82.50 per 1000. This is superior stock.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Yellow calla lily bulbs, highest grade only, $15.00 per 100.
Fred Harper, Santa Cruz, Cal.

CALLAS.
We are ready to deliver extra fine calla bulbs, well cured, free from dry rot.
Select size .....$10.00 100; $ 95.00 1000
Mammoth size 13.50 100; 125.00 1000
Write us for price on smaller sizes.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

Callas, ground-ripened, best California field-grown stock, direct from reliable pioneer growers. All orders for $5.00 or more, with cash accompanying, delivered by express, charges prepaid. 3 to 4-in. circumference, $5.00 per 100; 4 to 5-in., $8.00; 5 to 6-in., $14.00. Order early. It pays to get the best at the right time.
Lilydale Bulb Co., Santa Cruz, Cal.

Callas Aethiopica, well cured and every one a sound crown.
75 6 to 7 in. cir., mammoth bulbs.....12c each
75 4½ to 5 in. cir., large bulbs..... 8c each
100 3½ to 4 in. cir., fair size..... 5c each
100 2½ to 3-in. cir., blooming bulbs... 3c each
Cash, please.
Addems, Morgan & Co., Paxton, Ill.

Callas, Eastern-grown: 1¼ to 1½-in. diameter, $5.50 per 100, $50.00 per 1000; 1½ to 1¾-in., $8.00 per 100, $75.00 per 1000; 1¾ to 2-in., $12.00 per 100, $110.00 per 1000; 2 to 2½-in., $13.50 per 100, $130.00 per 1000. Cash with order. P. S. Hostetter, Manheim, Pa.

Godfrey callas, heavy, 3-in., $8.00 per 100, $70.00 per 1000; 4-in., $15.00 per 100, $125.00 per 1000; will flower for Xmas.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

Bulbs, 5-year-old calla, 6c; bulbs, 3 to 5 inches in circumference, 3c. Hamilton & Plummer, Kewanee, Ill.

AETHIOPICA and ELLIOTTIANA from a reliable grower.
LOS ROBLES GARDEN, SANTA CRUZ, CAL.

Godfrey callas, field-grown, fine for benching, $7.00 per 100. J. S. Stuart & Son, Anderson, Ind.

80,000 Elliottiana. Genuine.
Martha Richards, Grower, Santa Cruz, Cal.

CANNAS.

CANNAS.
We are booking orders now for cannas for next spring delivery. Order now, you will save money. Write us for our list and prices. A quarter of a million to sell.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

Cannas King Humbert, big, fine, pot plants, $8.00 per 100. Cash.
Fred H. Lemon, Richmond, Ind.

Cannas, 4-in. Pennsylvania, Kate Gray, F. Vaughan, Italia and Austria, 7c. Cash.
Current Floral Co., Lexington, Ky.

Pennsylvania cannas, 4-in., $7.00 per 100.
B. H. Klus & Son, Anderson, Ind.

CARNATIONS.

CARNATIONS.
Free from rust, well branched. Good packing to avoid heating. Prices very reasonable for stock offered.

	Per 1000
White Enchantress	$55.00
Enchantress Supreme	55.00
Enchantress	50.00
Rose-pink Enchantress	50.00
Philadelphia	50.00
Alice	55.00
Victory	50.00
May Day	50.00
Benora	55.00
Aviator	60.00
Peerless Pink	50.00
Pink Delight	60.00
Ward	50.00
White Wonder	50.00
Matchless	55.00
Beacon	50.00

We can supply any quantity you desire. Send in your order.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

CARNATIONS.
$50.00 per 1000; 500 at 1000 rate.
WHITE.
White Enchantress.
Matchless.
White Wonder.
PINK.
Pink Sensation.
Mrs. Ward.
Enchantress Supreme.
Nancy.
Enchantress.
Rose-pink.
Philadelphia.
RED.
Champion.
Delhi.
Pocahontas.
Beacon.
Send in your inquiries for field grown plants.
A. L. RANDALL CO.
Wabash Ave. at Lake St., Chicago.

Carnations, fine, field-grown plants, White Enchantress, $5.00 per 100, $45.00 per 1000; White Perfection, $5.00 per 100, $45.00 per 1000; Light Pink Enchantress, $5.00 per 100, $45.00 per 1000; Rose-pink Enchantress, $5.00 per 100, $45.00 per 1000; Beacon, red, $5.00 per 100, $45.00 per 1000. Cash, please.
De Meester, Florist, Ft. Dodge, Iowa.

CARNATIONS—Continued.

SELECTED GRADE
of
A-1 QUALITY PLANTS
Such as you would
yourself select from
the field,
$6.00 in 100 quantities,
$55.00 in 1000 quantities.
WHITE
Matchless, White Wonder,
White Enchantress, White Perfection.
PINK
Philadelphia, Rose-pink,
Pink Sensation, Mrs. Ward,
Alice, Peerless Pink, Enchantress.
RED
Champion, Victory, Carnegie,
Beacon, Aviator, Pocahontas.
KENNICOTT BROS. CO.,
174 N. WABASH AVE., CHICAGO, ILL.

FIELD-GROWN CARNATIONS
Fine, Clean Stock.

	100	1000
White Enchantress, now ready	$6.00	$50.00

Ready August 1st and Later

	100	1000
Enchantress, Light pink	$6.00	$50.00
Matchless	7.00	60.00
White Wonder	7.00	60.00
White Perfection	6.00	50.00
Mrs. C. W. Ward	6.00	50.00
Good Cheer	7.00	60.00
Benora	7.00	60.00
Enchantress Supreme	7.00	60.00
Rosette	7.00	60.00
Alice	6.00	50.00

Price on other varieties on application.
R. J. IRWIN, 108 W. 28th St., N. Y.

FIELD-GROWN CARNATION PLANTS.
Exceptionally strong plants. Ready for July delivery, but shipment made when desired. Place your order early. Satisfaction guaranteed. Cash prices:

	100	1000
C. W. Ward	$6.00	$55.00
Alma Ward	6.00	55.00
White Enchantress	6.00	55.00
Light Pink Enchantress	6.00	55.00
Rose-pink Enchantress	6.00	55.00
Matchless	6.00	55.00
Supreme	7.00	65.00
Cornell, red	7.50	70.00

IRA G. MARVIN,
23 S. Franklin St., Wilkes-Barre, Pa.

STRONG, HEALTHY FIELD-GROWN CARNATION PLANTS.

Matchless, White and
Pink Enchantress,
$6.00 per 100,
$50.00 per 1000.
We have been wholesaling
field-grown carnations
for twenty-seven years
and already 19,000
are engaged out of
35,000 grown.
C. L. HOWE, DOVER, N. H.

FIELD-GROWN CARNATION PLANTS
Propagated in December, planted in field from 3-in. pots; big, strong, well-branched plants, ready for benching.

	100	1000
Enchantress	$6.00	$55.00
Rose-pink	7.00	65.00
White Enchantress	7.00	65.00
Enchantress Supreme	8.00	75.00
White Wonder	7.00	65.00
Matchless	7.00	65.00

Place your order now, will ship when wanted. Cash or reference.
WARRICK BROS.,
Locust Ave., Washington, Pa.

FIELD-GROWN CARNATION PLANTS.
Well grown and bushy.
We guarantee careful digging to preserve the root action, and our packing insures their arrival in good condition.
Ready now for immediate delivery.
This stock is not left over from our planting, but grown for sale from the field.

Beacon	$6.00 per 100;	$50.00 per 1000
White Wonder	6.00 per 100;	50.00 per 1000
Matchless	6.00 per 100;	50.00 per 1000
Mrs. C. W. Ward	6.00 per 100;	50.00 per 1000

THE JOS. H. HILL CAMPANY,
Richmond, Indiana

FIELD-GROWN CARNATION PLANTS.
Strong stock at $6.00 per 100, $55.00 per 1000.
PINK: Enchantress, Mrs. C. W. Ward, Philadelphia, Peerless Pink, Rose-pink Enchantress.
WHITE: White Wonder, White Enchantress and Matchless.
RED: Beacon and Champion.
The following newer varieties at $8.00 per 100, $70.00 per 1000:
PINK: Enchantress Supreme, Nancy, Pink Sensation, Alice, Miss Theo, and the new red variety, Aviator.
ANGLIN & WALSH CO.,
WILLIAMSBRIDGE, N. Y.

STRONG, FIELD-GROWN CARNATIONS.

	100	1000
Enchantress	$6.00	$45.00
White Enchantress	6.00	45.00
Rose-pink Enchantress	6.00	45.00

Cash.
Cottage Greenhouses, Litchfield, Ill.

Field-grown carnation plants, strong healthy stock, and the best of packing.

	Per 100	Per 1000
WHITE—		
Enchantress	$5.00	$45.00
Perfection	5.00	45.00
Matchless	5.00	45.00
PINK—		
Enchantress	5.00	45.00
Philadelphia	5.00	45.00
RED—		
Beacon	5.00	45.00

500 at 1000 rate.
STATE FAIR FLORAL CO., SEDALIA, MO.

Field grown carnations
Quality excellent.
See list in our
display ad this issue.

S. S. PENNOCK CO.,
1608-20 LUDLOW ST., PHILADELPHIA

CARNATIONS
FIELD-GROWN, EXCELLENT PLANTS

BEACON
MATCHLESS
WHITE WONDER
$50.00 PER 1000
250 PLANTS AT 1000 RATE
MAKE CHECKS PAYABLE TO
FRANK P. PUTNAM,
LOWELL, MASS.

FIELD-GROWN CARNATION PLANTS.
PINK: C. W. Ward, Light and R. P. Enchantress, Enchantress Supreme, Siegward, Miss Theo, Alice Akehurst.
WHITE: Matchless, Alma Ward, White Enchantress, White Wonder, Perfection.
RED: Belle Washburn, Champion, Beacon, Victory.
Careful packing and digging. Satisfaction guaranteed. Let us figure on your requirements.
THE LEO NIESSEN CO.,
1201 Race St., Philadelphia, Pa.

FIELD-GROWN CARNATION PLANTS
Fine, Healthy Plants.

	100	1000
White Wonder	$7.00	$60.00
White Enchantress	6.00	50.00
Enchantress	5.00	45.00
Peerless Pink	6.00	50.00
Beacon	6.00	50.00
Victory	5.00	45.00

5000 lot at $35.00 per 1000 if taken at once.
A. T. PYFER & CO.,
30 E. Randolph St., CHICAGO

FIELD-GROWN CARNATION PLANTS
Strong, healthy plants, from limestone soil.

WHITE	PINK
Matchless	Enchantress Supreme
White Wonder	Enchantress
White Enchantress	Alice
RED	Akehurst
Champion	R. P. Enchantress

$6.00 per 100, $55.00 per 1000
250 at 1000 rate. Cash, please.
JNO. F. SABRANSKY, KENTON, O.

Field-grown carnation plants, $50.00 per 1000; $6.00 per 100; 250 at 1000 rate. Cash with order.

WHITE—	Pink—
White Wonder	Enchantress Supreme
Matchless	Gorgeous
PINK—	Alice Coombs
Philadelphia	Mrs. C. W. Ward
Nancy	Pink Sensation

Joy Floral Co., Nashville, Tenn.

15,000 strong, healthy, field-grown carnation plants, ready now, with from 12 to 20 shoots. The best plants we ever had so early in the season.

Enchantress	$5.00 per 100
White Enchantress	5.00 per 100
Beacon	5.00 per 100
Pocahontas	5.00 per 100

L. R. FRIEDERICHSEN,
WILTON JUNCTION, IOWA.

Carnations, low, bushy stock, ready the middle of July.

	100	1000
Enchantress	$5.00	$45.00
W. Enchantress	5.00	45.00
R. P. Enchantress	5.00	45.00
Washington Enchantress	5.00	45.00
Mrs. C. W. Ward	5.00	45.00
Beacon	5.00	45.00

J. C. Steinhauser, Pittsburg, Kan.

CARNATION FIELD PLANTS.

	100	1000
White Enchantress	$6.00	$50.00
Pink Enchantress	5.00	45.00
Alice	6.00	50.00
Champion	5.00	45.00
Victory	5.00	45.00
Carnegie	5.00	40.00

WIETOR BROS.,
162 N. Wabash Avenue, Chicago, Ill.

Carnation plants, ready now to bench, or will be pleased to book your orders. Good, clean, well branched plants of the following: Matchless, White Enchantress, Enchantress, Rose-pink, Washington, Enchantress Supreme, Alice, and O. P. Bassett, $6.00 per 100; $50.00 per 1000.
W. R. Maxwell, Alva, Okla.

CARNATION PLANTS.
Sandy field, short and bushy plants.

	100	1000
White Enchantress	$5.00	$45.00
Pink Enchantress	4.50	40.00
Victory	4.50	40.00
Peerless Pink	4.50	40.00
Pink Delight	5.50	.....
Good Cheer	5.00	.....

V. Bezdek, Gross Point, Ill.

CARNATION PLANTS.
Field grown, Extra strong.

	100	1000
C. W. Ward	$7.00	$55.00
Matchless	7.00	60.00

STRAFFORD FLOWER FARM,
Strafford, Pa.
Lancaster Pike, West of Sugarton Road.
Phone Wayne 244-J.

75,000 field-grown carnation plants, from irrigated soil; White Enchantress, Enchantress, Matchless, Mrs. C. W. Ward, White Wonder. All average 12 to 20 breaks, $5.50 per 100, $50.00 per 1000. Nebraska, $7.00 per 100, $65.00 per 1000. Quality plants. Shipment at once. Also any other variety known.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Enchantress	$6.00	$50.00
Mrs. C. W. Ward	6.00	50.00
Champion	6.00	50.00
Beacon	6.00	50.00
Eureka	6.00	50.00

UNITED STATES CUT FLOWER CO.,
ELMIRA, N. Y.

FIELD-GROWN CARNATIONS.

	1st size	2nd size
Philadelphia	$50.00 1000;	$35.00 1000
Washington	50.00 1000;	35.00 1000
Enchantress	50.00 1000;	35.00 1000
Matchless	50.00 1000;	35.00 1000
Rose-pink Enchantress	50.00 1000;	35.00 1000

Cash with order.
B. F. Hensley, Knightstown, Ind.

Field-grown carnation plants, extra strong ready for delivery any time.
White Enchantress White Perfection
Enchantress Supreme Washington
The Herald,
$6.00 per 100; $50.00 per 1000.
Nebraska, extra fine plants, $10.00 per 100.
WILLIAM L. ROCK FLOWER CO.,
Kansas City, Missouri.

Carnation plants from sandy field.

	100	1000
Enchantress	$4.00	$35.00
Alice	4.50	.....
Victory	4.50	.....
Herald	4.50	.....
Aviator	5.00	.....

Cash.
FRANK HLAVACEK, GROSS POINT, ILL.

FIELD-GROWN CARNATION PLANTS.

Enchantress Sup.	$7.00 per 100;	$60.00 per 1000
Enchantress	7.00 per 100;	60.00 per 1000
Matchless	7.00 per 100;	60.00 per 1000
White Perfection	7.00 per 100;	60.00 per 1000
White Wonder	7.00 per 100;	60.00 per 1000
Mrs. Ward	6.50 per 100;	55.00 per 1000
Beacon	6.00 per 100;	50.00 per 1000

GEORGE PETERS & SONS, HEMPSTEAD, N. Y.

Carnations, field-grown, extra strong, clean plants.

	Per 100	Per 1000
Ward	$6.00	$50.00
Bassett	6.00	50.00
Enchantress	6.00	50.00

As good as the best.
J. Ralph Souder, Hutchinson, Kans.

I can ship immediately upon receipt of your order, large, clean, healthy, field-grown carnation plants, $5.00 per 100, $45.00 per 1000:
Enchantress Supreme Peerless Pink
L. P. Enchantress St. Nicholas
White Enchantress.
A. D. RUBLE,
R. R. C-2, Box 541, Indianapolis, Ind.

FIELD-GROWN CARNATIONS.
DELIVERY NOW.
STRONG, CLEAN, HEALTHY.

	Per 100	Per 1000
Alice	$5.00	$45.00

QUALITY GUARANTEED.
Cash or satisfactory reference.
J. S. Merritt, Colgate, Md.

Carnations, select, Alice, Akehurst, Alma Ward, Gorgeous, Miss Theo, Philadelphia, Matchless, $6.00 per 100, $55.00 per 1000. Nancy, Nebraska, Belle Washburn, Benora, Pocahontas, $8.00 per 100, $75.00 per 1000. Merry Xmas, Rosalia, $15.00 per 100, $130.00 per 1000. Cash.
C. Betscher, Dover, O.

CARNATIONS, extra fine, field-grown, low, stocky, well rooted plants:
7500 White Enchantress. 2000 R. P. Enchantress.
8000 Enchantress. 2000 Herald.
600 Gorgeous.
$6.00 per 100; $50.00 per 1000.
ROSEMONT GARDENS, MONTGOMERY, ALA.

Light Pink Enchantress Rose-pink Enchantress
White Enchantress White Perfection
Matchless Beacon
$5.50 per 100, $50.00 per 1000.
250 at 1000 rate.
FRED W. BRUENIG,
Mississippi & Gravois Aves., St. Louis, Mo.

CARNATION PLANTS. FIELD-GROWN.

	Per 100	Per 1000
Light Pink Enchantress	$5.00	$45.00
Sangamo, dark pink	5.00	45.00
Christmas Cheer	5.00	45.00

Cash.
John Bauscher, Freeport, Ill.

Carnations, field-grown, $5.50 per 100; $50.00 per 1000; ready first of August. Pink Enchantress, White Wonder, Victory, Herald, Aviator, Peerless Pink.
LEWIS L. LINGO,
1444 Beall Ave., Wooster, O.

Strong, healthy, field-grown carnations.
White Enchantress.....$5.00 per 100
Rose-pink Enchantress.....5.00 per 100
Beacon.....5.00 per 100
$45.00 per 1000.
Thos. Salveson, Petersburg, Ill.

CARNATIONS
50,000 field Pink Enchantress at $45.00 and $50.00 per 1000. Also a few thousand White Enchantress at same prices. All fine plants, now ready. Terre Haute Rose & Carnation Co., Terre Haute, Ind.

Strong, healthy, field-grown carnation plants: White, Light Pink and Rose-pink Enchantress, Peerless Pink, Matchless, Beacon and White Wonder, $5.00 per 100, $48.00 per 1000. Cash, please.
W. C. Konzelman, Greensburg, Ind.

FIELD-GROWN CARNATION PLANTS.
Pink Enchantress...$5.00 per 100; $45.00 per 1000
White Enchantress. 5.00 per 100; 45.00 per 1000
Beacon.....5.00 per 100; 45.00 per 1000
300 Beacon, potted $6.00 per 100;
PETER MORGEN, HUNTINGBURG, IND.

3500 Beacon, 4000 Enchantress, 3000 White Wonder, $50.00 per 1000. Cash with order. 500 at 1000 rate. Plants have been well taken care of and are healthy, big plants. Best of care will be taken in packing. Moss bottom of box and dirt on roots. Wm. H. Gardener, Richmond, Ind.

Field-grown carnation plants.
Rose-pink Enchantress.....$6.00 per 100
White Enchantress.....6.00 per 100
Enchantress.....6.00 per 100
Beacon.....6.00 per 100
Pana Greenhouses, Pana, Ill.

Carnation plants—Field grown on virgin soil, Skinner Irrigated, 10 to 15 shoots, immediate delivery. Enchantress, $6.00 per 100; White Enchantress, $7.00 per 100. Cash.
Loyd C. Bunch, Fredonia, Kansas.

Fine field-grown carnation plants, Beacon, W. Wonder, Enchantress, $50.00 per 1000.
THE WILLIAM MURPHY CO.,
WHOLESALE FLORISTS,
329 Main St., Cincinnati, O.

Carnations, strong, healthy, field-grown Mrs. C. W. Ward and Rose-pink Enchantress, grown under irrigation; can ship any time, $6.00 per 100, $50.00 per 1000.
The Stiles Co., Oklahoma City, Okla.

Carnations, fine field-grown plants; Enchantress, Rose-pink Enchantress, White Enchantress, and Beacon, ready to bench, price, $5.00 per 100, $50.00 per 1000. Cash with order. Simon & Fricke, 4227 North Ave., Silverton, O.

Carnations, field-grown plants.
Strong, clean, well branched plants.
White Enchantress, $6.00 per 100; $50.00 per 1000.
Griggs The Florist, Shawnee, Okla.

Field-grown carnation plants, with a reputation. $6.00 per 100; $50.00 per 1000: Enchantress, White Enchantress, Matchless, C. W. Ward, Herald.
La Crosse Floral Co., La Crosse, Wis.

CARNATIONS.
Field-grown, extra, fine plants, $50.00 per 1000. Cash with order. White Enchantress, Enchantress, Dorothy Gordon.
E. Huston & Co., Sistersville, W. Va.

Extra good, strong, field-grown carnation plants: Enchantress, White Enchantress, Rose-pink Enchantress, Peerless Pink, White Wonder, Beacon and Herald, $5.00 per 100.
Kemble Floral Co., Waterloo, Iowa.

Carnations: Matchless, Enchantress Supreme, Rose-pink, Victory, Winsor and Washington. The above are good size stock, ready now, $55.00 per 1000, 250 at 1000 rate.
Alex A. Laub, New Hamburg, N. Y.

Field-grown carnation plants: White Enchantress, Rose-pink Enchantress, Light Pink Enchantress, Victory and Beacon, $5.00 per 100, $50.00 per 1000. Shipment at once if desired.
C. L. Van Meter, Monticello, Iowa.

Strong field-grown carnation plants, careful packing: Enchantress Pink, Enchantress White, Washington Dark Pink and Beacon Red, $6.00 per 100. Cash, please.
Ada Greenhouse, Ada, Okla.

Field-grown carnation plants: Enchantress, White Enchantress, Rose-pink Enchantress, Beacon, Matchless, Philadelphia, $50.00 per 1000. Terms, cash or satisfactory reference.
South Bend Floral Co., South Bend, Ind.

Field-grown carnation plants, low, bushy kind: White Wonder and Light Pink Enchantress, $4.00 per 100; White and Rose-pink Enchantress, $5.00 per 100. Cash, please.
Wm. H. Ford, Marshalltown, Iowa.

Carnation plants, field-grown: Enchantress, White Enchantress, White Perfection, Philadelphia, Alice, White Wonder and Beacon, $6.00 per 100, $50.00 per 1000; 250 at 1000 rate.
Waukesha Floral Co., Waukesha, Wis.

5,000 Light Pink Enchantress carnation plants, large and bushy, $60.00 per 1000, a few of the other varieties to go with these, all NUMBER ONES.
BRISTOL FLORAL CO., BRISTOL, TENN.

Carnations, extra fine plants of Beacon and Matchless, $6.00 per 100, $50.00 per 1000; Alice and Aviator, $5.00 per 100. Cash, please. Quality is our hobby.
Thornton Floral Co., Streator, Ill.

3000 Matchless carnations, good plants, field-grown, $5.00 per 100, $140.00 for the lot. Cash. Norman E. Stauffer, R. F. D. No. 3, Lancaster, Pa.

Good, healthy, field-grown carnation plants: Matchless, Pink Enchantress, $5.00 per 100, $45.00 per 1000; Beacon, $4.00 per 100.
Fred S. Davis, Centerville, Ind.

Carnations, field-grown Enchantress, White Enchantress, Matchless and Victory, $6.00 per 100, fine plants, 6 to 15 shoots. Cash, please.
S. M. Harbison, Danville, Ky.

Field-grown carnation plants, 6 to 15 shoots, strong, healhy stock: 1400 White Enchantress, 300 Enchantress, $5.00 per 100.
Jacob Schulz, 831 Cherokee Road, Louisville, Ky.

Carnations: St. Nicholas, White Wonder, Enchantress, fine, healthy, field-grown plants, $6.00 per 100; immediate shipment, careful packing.
Carl Baer, Archbold, O.

Carnations, extra strong, bushy White Enchantress, $50.00 per 1000. Satisfaction guaranteed. Cash, please.
W. W. Milnor, Bowling Green, O.

Strong, field-grown carnation plants: 45 Beacon, 500 Washington, 480 White Enchantress, 640 light Pink Enchantress, the bunch for $75.00. Cash. Patridge Greenhouse, Independence, Kan.

Field-grown carnations, large, bushy, from Iowa's richest soil, White, L. Pink and Rose-pink Enchantress and best red, $5.00 per 100. Cash. Greeve Floral Co., Oskaloosa, Iowa.

Carnations, field-grown, strong, bushy plants, Enchantress, White Enchantress, Rose-pink Enchantress and Beacon, $6.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

Strong field-grown carnation plants: Enchantress, Matchless, Champion, $45.00 per 1000. Cash with order, satisfaction guaranteed.
W. T. Johnson, Momence, Ill.

Carnations, strong, healthy, field-grown White, Light Pink and Rose-pink Ench., and O. P. Bassett, $4.00 per 100.
Attica Floral Co., Attica, Ind.

Carnations, field-grown, large, well branched plants: Enchantress, White Enchantress, $4.50 per 100. Cash, please.
Maple City Floral Co., Monmouth, Ill.

Carnations, 500 White Wonder, out of 4-in. pots; 500 Mrs. C. W. Ward, out of 4-in. pots, $5.00 per 100, $40.00 for lot. Cash.
O. H. Herman, Council Bluffs, Iowa.

Carnations, field-grown, fine, stocky plants, 1000 Victory, 2000 Mrs. C. W. Ward, 4000 Matchless, $6.00 per 100, $50.00 per 1000.
Wm. A. Walton, Oxford, Pa.

Field-grown carnation plants, good strong stock. Write for list and prices.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

FIELD CARNATION PLANTS.
Aviator, $6.00 per 100; Alice, Peerless Pink, Philadelphia and Matchless, $5.00 per 100.
Morris Floral Co., Morris, Ill.

FIELD-GROWN CARNATION PLANTS
Rose-pink Enchantress, Enchantress and White Enchantress, $5.00 per 100.
The Walton Co., Rices Landing, Pa.

Carnation plants, good, strong, healthy, full-grown L. P. Enchantress, $45.00 per 1000; White Enchantress, $50.00 per 1000.
Peterson Floral Co., Gibson City, Ill.

Strong field-grown Enchantress plants, $50.00 per 1000, or will exchange for good White Enchantress or Matchless.
Pinehurst Garden Co., Pleasant Hill, Mo.

Extra fine field-grown carnations: W. Enchantress, Pink Enchantress, Rose-pink Enchantress and Beacon, $5.00 per 100, $50.00 per 1000. Cash.
Louis Pfeiffer & Sons, Ft. Thomas, Ky.

Carnations, field-grown, extra heavy, healthy plants: White Enchantress, Enchantress and Matchless, $5.00 per 100, $45.00 per 1000. Cash.
Daut Bros., Decatur, Ill.

Field-grown carnation plants, fine, bushy plants, 10,000 Enchantress, $35.00 per 1000. Cash with order. Anthon Bros., Clayton, Mo.

Heavy 3 in. Enchantress, White Wonder, Matchless, Perfection, 3c.
York & Panasuk, Houghton, Mich.

Field-grown carnations, extra fine Beacon. $6.00 per 100. Will exchange for good white.
Hembreiker & Cole, Springfield, Ill.

Carnations, extra fine plants, 1800 4-in. Winsor, $7.00 per 100; 975 3-in. Winsor, $5.00 per 100. John Dieckmann, Elm Grove, W. Va.

CHERRIES.

Jerusalem cherries, fine Xmas plants, strong 2¼-in. pots, $4.00 per 100, $35.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

CHRYSANTHEMUMS

CHRYSANTHEMUMS.
Ready to bench, 2¼-in. Strong, clean rooted cuttings will be furnished at a reduction of one-third in price. Good packing. We guarantee safe delivery any part of the U. S. or Canada.

	100	1000
YELLOW.		
Col. Appleton, 4 ft., early Nov.	$2.50	$20.00
Comoleta, 3 ft., early Oct.	2.50	20.00
Golden Gleam, 3 ft., new, mid-Oct.	5.00	45.00
Golden Glow, 4 ft., late Sept.	2.50	20.00
Golden Queen, 3½ ft., early Oct.	5.00	45.00
Maj. Bonnaffon, 4 ft., late Nov.	3.00	25.00
Mrs. W. E. Kelley, 4 ft., mid-Nov.	3.00	25.00
Ramapo, 4 ft., late Oct.	2.50	20.00
WHITE.		
Chas. Rager, 3 ft., early Nov.	2.50	20.00
Clementine Touset, 5 ft., mid-Oct.	2.50	20.00
Early Frost, 3 ft., early Oct.	2.50	20.00
Early Snow, 3 ft., mid-Oct.	2.50	20.00
J. Burton, 3 ft., late Dec.	2.25	20.00
Mrs. J. Jones, 2½ ft., Dec.	3.50	30.00
Oconto, 3 ft., fine, mid-Oct.	2.50	20.00
Oct. Frost, 4 ft., early Oct.	2.50	20.00
Polly Rose	2.50	20.00
Smith's Advance, 3 ft., mid-Sept.	2.50	20.00
White Chieftain, 3 ft., mid-Nov.	3.00	25.00
White Helen Frick, 2 ft., late Dec.	3.50	30.00
White J. K. Shaw, 5 ft., late Oct.	3.00	25.00
PINK.		
Chadwick Supreme, 4 ft., Nov., Dec.	4.50	35.00
Chieftain, 3 ft., mid-Nov.	3.00	25.00
Dr. Enguehard, 5 ft., late Nov.	3.00	25.00
E. Seidewitz, 5 ft., Nov., Dec.	3.00	25.00
Glory of Pacific, 2 ft., early Oct.	2.50	20.00
J. K. Shaw, 5 ft., late Oct.	3.00	25.00
Maud Dean, 4 ft., late Nov.	3.00	25.00
Patty, 3 ft., Nov., Dec.	3.00	25.00
Unaka, 4 ft., early Oct.	2.50	20.00
RED.		
Harvard, 4 ft., late Nov.	2.50	20.00
POMPONS.		
Baby, late yellow	2.50	20.00
Golden Climax, early yellow	2.50	20.00
Golden Harvest, mids., bronzy yellow	2.50	20.00
Lillia, late red	2.50	20.00
Mary, late white	2.50	20.00
Noveltonia, large midseason pink	2.50	20.00
Western Beauty, late large pink	2.50	20.00
SINGLES.		
Merstham Jewel, late terra cotta	2.50	20.00

BAUR FLORAL CO., ERIE, PA.

CHRYSANTHEMUM CUTTINGS.
Tremendous supply of fine, healthy stock, ready for immediate shipment. We have all the best commercial varieties and grow every one we have listed in quantity for wholesale purposes in the Chicago market. Our experience as chrysanthemum growers has taught us that the following varieties are the best money makers:

	Per 100	Per 1000
Chrysolora	$2.00	$18.00
Maj. Bonnaffon	2.00	18.00
Roman Gold	2.00	18.00
Nagoya	2.00	18.00
Robt. Halliday	2.00	18.00
Bronze Touset	2.00	18.00
Col. Appleton	2.00	18.00
Golden Queen	2.50	20.00
Marigold	2.50	20.00
Chas. Rager	2.00	18.00
Lynnwood Hall	2.00	18.00
Oconto	2.50	20.00
White Chieftain	2.00	18.00
Pink Chieftain	2.00	18.00
POMPONS.		
Plants Out of Soil—Cut-back Stock.		
Baby Margaret	$2.00	$18.00
Diana	2.00	18.00
Lulu	2.00	18.00
Souv. Mellania	2.00	18.00
Emily	2.00	18.00
E. D. Godfrey	3.00	25.00
Fine Thanksgiving Pink Single.		
Billy Primrose	3.00	25.00
Fine Thanksgiving Pink Button.		
Mrs. Buckingham	2.00	18.00
Leona, midseason fine pink	2.00	18.00
Golden Climax	2.00	18.00
Golden Wedding	2.00	18.00
Quinola	2.00	18.00
Baby	2.00	18.00
Eugene Languiot	2.00	18.00
Pretoria	2.00	18.00
Mrs. Astor	2.00	18.00
Sabey	2.00	18.00
Lillia red	2.00	18.00
Mary Richardson bronze	2.00	18.00
Tiber	2.00	18.00
Mrs. Beu	2.00	18.00
Croesus	2.00	18.00
Mrs. Julia	2.00	18.00

WIETOR BROS.,
162 N. Wabash Avenue, Chicago, Ill.

Chrysanthemums of the following varieties: 2¼-in. good strong plants, A No. 1 for planting at $2.00 per 100. Cash.
1000 Estelle, 500 Clementine Touset, 500 Tints of Gold, 1000 Early Snow, 300 Dr. Enguehard, 500 Helen Frick, 500 W. R. Brock, 500 Col. Appleton, 200 Alice Byron, 500 Amorita, 300 Chieftain, 700 Patty, 500 F. S. Vallis, 500 Early Frost, 600 Golden West, 600 Golden Climax, 300 Acto, 300 White Baby, 1000 Oconto, 200 Maud Dean, 200 White Dean.
DANA R. HERRON, OLEAN, N. Y.

CHRYSANTHEMUM—Continued

STRONG CHRYSANTHEMUM PLANTS, IN 2-IN. POTS, $20.00 PER 1000; 250 AT 1000 RATE; $2.50 PER 100. CASH WITH ORDER.

WHITE—	CHIEFTAIN
WHITE CLOUD	MRS. C. H. TOTTY
SMITH'S ADVANCE	MRS. SEIDEWITZ
WHITE CHIEFTIAN	WELL'S LATE PINK
POEHLMAN	YELLOW—
MARY FOSTER	COMOLETA
BUCKBEE	CHRYSOLORA
CHAS. RAGER	ROMAN GOLD
JOSEPHINE FOLEY	GOLDEN GLEAM
CRYSTAL GEM	ODESSA
PINK—	YELLOW EATON
DR. ENGUEHARD	DOLLY DIMPLE
PATTY	

POMPONS.

PINK—	GOLDEN WEST
MINTA	GOLDEN HARVEST
LEOTA	GOLDEN CLIMAX
LITTLE PET	SOUV. d'OR
YELLOW—	QUINOLA
AUGUST DASSE	RUFUS
OVERBROOK	BABY

JOY FLORAL CO., NASHVILLE, TENN.

CHRYSANTHEMUMS, 2½-INCH.

	Per 100	Per 1000
Chas. Rager	$2.50	$20.00
Crystal Gem	2.50	20.00
Oconto	2.50	20.00
Smith's Ideal	2.50	20.00
White Chadwick	2.50	20.00
Col. Appleton	2.50	20.00
Chrysolora	2.50	20.00
Yellow Rager	2.50	20.00
Gladys Blackburn	2.50	20.00
Marigold	2.50	20.00
Edwin Seidewitz	3.00	25.00
BRONZE AND RED.		
Calumet	2.50	20.00
Harvard	2.50	20.00
Geo. W. Pook	2.50	20.00
Glenview	2.50	20.00
FROM SOIL.		
Early Frost	2.00	15.00
Chrysolora	2.00	15.00
Col. Appleton	2.00	15.00
Chas. Rager	2.00	15.00

AMERICAN BULB CO.
172 N. Wabash Ave. Chicago

CHRYSANTHEMUMS.
From 2¼-in. Pots.

EARLY VARIETIES.
Chrysolora, Early Frost, Early Snow, Golden Glow, Glory of Pacific, Golden Queen, Pacific Supreme, Oconto, Unaka, Yellow Ivory.

MIDSEASON VARIETIES.
Chieftain, Col. D. Appleton, Mary C. Meyer, Mrs. W. T. McNiece, Naomah, Patty, Pres. Roosevelt, Tiger, Smith's Ideal, Smith's Sensation, White Chieftain.

LATE VARIETIES.
Antique, Chadwick Improved, Major Bonnaffon, Tekonsha, White Bonnaffon, W. H. Chadwick, $3.00 per 100, $25.00 per 1000. Not less than 25 of a variety at 100; 250 of a variety at 1000 rate.

ANEMONES AND SINGLES.
Alpine Glow, Golden Lida Thomas, Godfrey's Perfection, Mensa, Mary Colladay, $2.50 per 100; 25 at 100 rate.
Elmer D. Smith & Co., Adrian, Mich.

Chrysanthemums, extra fine, young, 2¼-in. plants: 225 E. Frost, 390 E. Snow, 350 Oconto, 770 W. Dean, 250 Pink Gem, 20 P. Ivory, 200 Wells' Late Pink, 475 M. Dean, 100 G. Glow, 450 Robt. Halliday, 346 G. Queen, 70 Y. Frost, 100 Nagoya, $2.00 per 100, $20.00 per 1000; 1140 Adelia, 300 W. Chieftain, 50 Wm. Turner, 850 W. Frick, 300 W. Chadwick, 235 Pac. Supreme, 260 Patty, 225 P. Chieftain, 250 Edwin Seidewitz, 550 Helen Frick, 275 Chrysolora, 550 Roman Gold, 400 Maj. Bonnaffon, 225 G. Wedding, 95 Mrs. M. R. Morgan, 250 Y. Jones, 300 Y. Chadwick, 50 G. Eaton, $2.50 per 100.

Pompons: 426 Diana, 374 Mensa, 150 Garza, 80 Azelda, 400 Wm. Buckingham, 400 Mrs. E. D. Godfrey, 355 Minta, 35 Ottler, 1000 G. Climax, 450 Baby Yellow, 504 Bronze, $2.00 per 100, $20.00 per 1000.
JOHN DIECKMANN, ELM GROVE, W. VA.

CHRYSANTHEMUM ROOTED CUTTINGS

	Per 100	Per 1000
PINK		
Dr. Enguehard	$2.50	$20.00
Amorita	2.50	25.00
Mrs. Seidewitz	2.50	20.00
YELLOW		
Roman Gold	3.00	25.00
Chrysolora	3.00	25.00
Golden Queen	3.00	25.00
WHITE		
Lynnwood Hall	2.00	20.00
Oconto	2.50	20.00
Crystal Gem	2.50	20.00
Chas. Rager	2.00	20.00

All other varieties. Write for prices.
A. L. RANDALL CO.,
Wabash Ave., at Lake St., Chicago, Ill.

	100	1000
2½-in. chrysanthemums		
2000 Nagoya, late yellow	$2.50	$20.00
Pompons—		
2000 Lillian Doty, pink	2.00	18.00
2000 Diana, white	2.00	18.00
2000 Mrs. Beu, yellow	2.00	18.00

KRUEGER BROS., TOLEDO, O.

Chrysanthemums, clean, healthy, rooted cuttings: Yellow Bonnaffon, $2.00 per 100; Jeanne Nonin, $3.00 per 100; Seidewitz, $3.00 per 100. Cash.
G. Marti, Arlington, N. J.

Chrysanthemums, extra fine 3-in. stock as follows: 33 Roosevelt, 6 Mrs. H. Robinson, 75 Maud Dean, 85 Golden Glow, 18 White Eaton, 30 Major Bonnaffon, 6 Ivory and 31 Lincoln. Pompons: 9 Baby Margaret, 43 Diana, 28 Doris, 12 Fairy Queen, 8 Baby Yellow, 22 Acto, 25 Source d'Or, 58 Western Beauty, 63 Golden Climax. $5.00 per 100, $45.00 per 1000; 2-in. stock, as follows: 450 Mrs. H. Robinson, 140 Ramapo, 500 Major Bonnaffon, 260 Golden Salomon, 150 Roman Gold, 180 Alice Salomon, 100 Ivory, 150 Silver Wedding, 140 Mrs. M. R. Morgan, 175 Chieftain, 140 Golden Glow, 200 Willow Brook. Pompons: 20 Garza, 5 Western Beauty, 30 Source d'Or, 5 Fairy Queen, 45 Golden Climax, 30 Diana, 30 Souv. d'Or, $2.50 per 100, $22.50 per 1000. Cash. Ullrich Floral Co., Tiffin, O.

CHRYSANTHEMUMS, good, strong stock that will grow.
Rooted cuttings, $2.00 per 100.

GOLDEN GLOW	CHIEFTIAN
SMITH'S ADVANCE	WHITE HELEN FRICK
KALB	PACIFIC
GOLDEN SALOMON	HELEN FRICK
ALICE SALOMON	COL. APPLETON
MAJOR BONNAFFON	

WELLS' LATE PINK,
Pompons in several varieties,
2¼-in., $2.50 per 100
2½-in., 3.00 per 100
Stock that will stand transplanting.
W. R. MAXWELL, ALVA, OKLA.

Chrysanthemums, R. C. and 2¼-in., lately potted: Advance, P. Rose, W. Ivory, etc., R. C., $1.50 per 100, $12.50 per 1000; Chrysolora, G. Queen, Marigold, White Frick, etc., R. C., $1.50 per 100; White Sensation, C. Gem, Oconto, Chieftain, E. Rose, Y. Eaton, G. Rager, Graystone, etc., R. C., $1.75 per 100. Pompons: Zenobia, G. West, G. Climax, Skibo, Doty, F. Queen, Western Beauty, Newberry, Josephine, Buckingham, Yellow and White Garza, etc., R. C., $1.50 per 100; Nordi (most productive late white), R. C., $2.00 per 100. For plants from pots add $1.00 per 100. A postal will bring our trade list.
STAFFORD CONSERVATORIES,
STAFFORD SPRINGS, CONN.

Chrysanthemums, excellent 2¼-in. stock: Early Snow, Adelia, White Helen Frick, Oconto, Unaka, Well's Late Pink, Gloria, Pink Gem, Golden Glow, Helen Frick, Robert Halliday, Patty, Roman Gold, Pacific Supreme, $2.50 per 100; Maud Dean, Golden Queen, White Maud Dean, Edwin Seidewitz, $3.00 per 100. Pompons in 10 varieties, 2¼-in., $2.50 per 100.
LEWIS L. LINGO,
1444 Beall Ave., Wooster, O.

Mums, a bargain, nice, thrifty 2½-in., in soft, free growth, 2885 plants for $50.00; 300 Jeanne Nonin, 140 Patty, 400 Harvard, 65 Golden Wedding, 300 Chadwick Improved, 200 W. Turner, 200 Wells' Late Pink, 50 Smith's Sensation, 100 Glenview, 250 Chieftain, 50 Crystal Gem, 140 Chrysolora, 200 Unaka, 200 Golden Eagle, 90 Nacota, 200 Mme. Luxford.
N. Kiger, Marietta, O.

Mums from 2½-in. pots, clean, healthy stock: 150 Smith's Advance, 300 Golden Glow, 250 Chrysolora, 200 Smith's Sensation, 50 Chas. Rager, 125 Wm. Turner, 75 Golden Wedding, $2.50 per 100, will exchange for plumosus seedlings, Primula obconica or Chinese and Adiantum croweanum. Topeka Floral Co., 25th & Kansas Ave., Topeka, Kan.

Chrysanthemums: Chrysolora, Mrs. H. Robinson, Oct. Frost, Yellow Frost, Early Frost, White and Yellow Touset, Chas. Rager, White and Pink Chieftain, Polly Rose, Yellow Bonnaffon, Yellow and White Eaton, Dr. Enguehard, Harvard and Lavender Queen, 2¼-in., $2.50 per 100, $22.50 per 1000.
Oak Grove Greenhouse, Tuskegee, Ala.

Mums, R. C., postpaid: Crystal Gem, Robinson, G. Glow, Chrysolora, 1c; Marigold, G. Queen, Elberon, Harvard, Red Beauty, Zenobia, Iva, G. Climax, Celco, Clorinda, Diana, Helen Newberry, Anna, Cleo, Hilda Wells, 1½c; W. Chieftain, Mistletoe (the latest white), 2c; Odessa, Roman Gold, 3c. Chrysolora, 2-in., 2c. Cash. Theo. D. Kuebler, R. 6, Evansville, Ind.

Mums, 2¼-in. pots, $3.50 per 100, $30.00 per 1000, in a fine list of varieties, also pompons. Certain varieties are selling out quickly, but we still can furnish a good selection, if you will send your order, stating the color and if you prefer early, midseason or lates.
Anglin & Walsh Co., Williamsbridge, N. Y.

336—3-inch Roman Gold
378—2-inch Unaka
114—2½ and 2-inch White Shaw
100—2-inch White Bonnaffon
100—3-inch Yellow Bonnaffon
J. V. LAVER, ERIE, PA.

Chrysanthemums, very fine 3-in. stock: 100 White Bonnaffon, 220 Major Bonnaffon, 55 Appleton, 65 Charles Rager, 4c. 2½-in. stock: 75 Chrysolora, 25 Appleton, 60 Charles Rager, 3c.
Ludlow Greenhouses, Worthington, Minn.

Chrysanthemums, out of 2-in. pots: Golden Glow, Oct. Frost, George Kalb, Glory of Pacific, Golden Wedding and Jeanne Nonin, $2.00 per 100; out of 2½-in. pots, $2.50 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Chrysanthemums, in 2¼-in. pots: White Chadwick, White Jones, Enguehard, Chrysolora and Smith's Advance, $2.50 per 100. Six varieties of pompons, including Acto, $2.00 per 100.
Hembreiker & Cole, Springfield, Ill.

Chrysanthemums, 2¼-in. fine plants; M. Bailey, Patty, S. Wedding, R. Gold and Chrysolora, $3.00 per 100. Cash.
Mrs. E. A. Llewellyn, Olean, N. Y.

Mums, rooted cuttings and plants. Write for prices and list of varieties, good stock.
S. S. Skidelsky & Co.,
1004 Lincoln Bldg., Philadelphia, Pa.

25,000 2¼-in. mums, fine stock, $2.00 per 100: Ramapo, Oconto, C. Touset, Money-maker, $2.00 per 100. Byer Bros., Chambersburg, Pa.

Chrysanthemums, leading commercial varieties, 2¼-in., $3.00 per 100, $25.00 per 1000.
Henry Smith, Grand Rapids, Mich.

CINERARIAS.

Cineraria, best strains as usual,
Outside-grown, hardy plants.
Alba, azurea, Matador, rosea, sanguinia,
From 2¼-in. pots, $4.00 per 100.
Dwarf Gold Medal mixed.
Medium Tall Medal mixed.
Stellata, star-shaped, small flowers.
Dwarf Stella, large flowers, mixed.
From 2¼-in. pots, $3.50 per 100, $32.50 per 1000.
J. L. Schiller, Toledo, O.

Cineraria, Dreer's Prize strain, healthy plants, from 2-in. pots, Prize Tall, mixed; Prize Dwarf, mixed and stellata (star cineraria) mixed, $3.00 per 100.
R. B. Kilbury & Co., R. R. 1, Dayton, O.

Cinerarias, half dwarf, 2½-in. pots, $7.00 per 100, $60.00 per 1000.
S. S. PENNOCK COMPANY,
1608-20 Ludlow St. Philadelphia, Pa.

Cinerarias, Dreer's Prize Dwarf, from 2-in. pots, $3.50 per 100, $30.00 per 1000. See primulas and dracaenas.
Wettlin Floral Co., Hornell, N. Y.

Cinerarias, half dwarf, finest mixed, 2¼-in., $3.50 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Cinerarias, prize strain, half dwarf, from 2¼-in. pots, $4.50 per 100; $40.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

CLEMATIS.

Heavy, field clumps, 2-yr. Clematis paniculata, $8.00 per 100, $70.00 per 1000.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

COBAEAS.

Cobaeas, 4-in., 15c.
Ernest Rober, Wilmette, Ill.

COLEUS.

Coleus, prettiest varieties, 2½-in., $2.00 per 100, Defiance, 50c doz., $3.00 per 100; new Yellow Trailing Queen, 50c doz., $3.00 per 100; Xmas Red, 60c doz., $4.00 per 100; Emperor William, 75c doz., $5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Coleus Christmas Gem, or Brilliancy, 2½-in., $5.00; 2-in., $3.00 per 100. Fancy assorted, about 6 varieties, $2.50 per 100.
N. O. Caswell, Delavan, Ill.

2½ in., Definance, Brilliancy, Trailing Queen coleus.
York & Panasuk, Houghton, Mich.

Coleus Brilliancy, extra fine, 2-in., $3.00 per 100. La Crosse Floral Co., La Crosse, Wis.

Coleus, $2.00 per 100.
B. H. Klus & Son, Anderson, Ind.

CROTONS.

Crotons, extra strong 2½-in. fall propagation, well assorted, $7.00 per 100; $8.25, prepaid by Express. Avenue Floral Co.,
3442 St. Charles Ave., New Orleans, La.

CUPHEAS.

Cigar plants, 2¼-in., extra strong, $3.00 per 100. Chas. Sherwood, Waterloo, Iowa.

CYCLAMEN.

Cyclamen giganteum; Improved Wandsbek type, the finest in existence, our output 350,000 this season. We have many testimonials as to quality of strain and plants. Eight varieties equally divided.

2½-in., extra select, strong	$ 7.50 100;	$65.00 1000
2½-in., strong	6.50 100;	60.00 1000
3-in., extra strong	10.00 100;	90.00 1000
3-in., strong	8.00 100;	75.00 1000

Transplanted seedlings, 4 leaves and up to 8, mostly fit for 3-in. pots, $5.00 per 100, $40.00 per 1000; extra select, $6.00 per 100; $50.00 per 1000; small seedlings for 2½-in. only, $4.00 per 100; $35.00 per 1000.

Rococo Erecta, finest new introduction, well recommended for commercial growing, transplanted, strong seedlings, $6.00 per 100; 2½-in., $8.00 per 100; 3-in., $12.00 per 100. Careful packing assured. No extra charges on packing.
Ernest Rober, Wilmette, Ill.

Immense stock, clean and healthy, of finest strains only, strong transplanted seedlings, light and dark Salmon, Improved Salmonoid, pure white, ivory white, soft rose with carmine eye, white with dark eye, Christmas Red, dark blood red, glowing dark red, Defiance, pure rose, lilac; also Rococo Erecta, the improved frilled flowers, much better than the old Rococo, in following colors; Salmon, white with carmine eye, light rose, Snow Queen, Cattleya, light red, $4.00 per 100, $35.00 per 1000. Baur Floral Co., Erie, Pa.

CYCLAMEN.

Pure white	Duke of Connaught
Dark red	Rose of Marienthal
Salmon Queen	Glory of Wandsbek
White with red eye (Persicum)	Xmas Red (Phoenix)
Princess May	Salmon King, bright rose

Seedlings .....$ 3.50 per 100
2½-inch ..... 7.50 per 100
2½-inch, selected ..... 8.00 per 100
3-inch ..... 10.00 per 100

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

CYCLAMEN.

Best German and English strains.

	100	1000
2½-inch, selected	$ 8.00	$75.00
2½-inch, good	7.50	65.00
3-inch	10.00	95.00

Write for complete list of sweet pea seed.
S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Cyclamen, strong, 2¼-in. pots, fine strain in best colors as follows, either separate or mixed: Bright Xmas Red, Dark Red, Rose of Marienthal (Pink), White, Wonder of Wansbeck (Salmon), White with Red eye, $7.50 per 100, $60.00 per 1000; 3-in. pots, $10.00 per 100; 3½-in. pots, $12.50 per 100.
Anglin & Walsh Co., Williamsbridge, N. Y.

CYCLAMEN.

Best German and English strains.
3 in. pots.....$10.00 per 100
4 in. pots..... 25.00 per 100
5 in. pots..... 40.00 per 100
Extra strong plants ready to shift in September, carefully packed in paper pots.
Grohman The Florist, Saginaw, Mich.

Cyclamen, 5000 extra fine, in 5 varieties, 3½-in., $12.50 per 100; 4-in., $20.00 per 100; 5 and 6-in., $50.00 and $75.00 per 100. Some extra fine 6-in. specimens, $1.00 each. Select 7-in., $1.50 each. These plants are as fine as can be grown.
Hembreiker & Cole, Springfield, Ill.

CYCLAMEN.

Giant German, best English strains, best improved Wandsbek type, separate colors. Clean, healthy, plants guaranteed; 2½-inch, $8.00 per 100, $75.00 per 1000; 3-inch, $10.00 per 100, $90.00 per 1000; 4-inch, $25.00 per 100.
PYFER & OLSEM, WILMETTE, ILL.

Cyclamen, best German strain, A-1 stock with perfect foliage, all ready to shift.
3-in.....$ 8.00 per 100
4-in..... 12.00 per 100
5-in..... 20.00 per 100
Edward Whitton, City & Green, Utica, N. Y.

Cyclamen, good, strong stock, 2¼-in., $7.50 per 100, $60.00 per 1000; 3-in., $10.00 per 100. $90.00 per 1000. Order early as the demand is heavy.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

CHOICE CYCLAMEN. BEST COLORS.
2½-in.....$ 7.00 per 100; $60.00 per 1000
3-in..... 10.00 per 100; 90.00 per 1000
If salmon and red only, add $1.00 per 100.
Careful shipment in paper pots.
GULLETT & SONS, LINCOLN, ILL.

Cyclamen from best strain, in all colors, 2¼-in., strong, ready now, $7.50 per 100, $60.00 per 1000; 3-in., ready now, $10.00 per 100, $90.00 per 1000. All above are from best strain.
Roman J. Irwin, 108 W. 28th St., New York.

12,000 4-in., extra heavy cyclamen, selected strain, 20c; August and September delivery. This stock is the grower's pride.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

Cyclamen, best English and German strains, all colors separate or mixed, good, 2¼-in., special cash with order price, $6.00 per 100. Suskana Greenhouses, 21 Broome St., Binghamton, N. Y.

Cyclamen, 2½-in., $7.00 per 100; 3-in., $10.00 per 100; 4-in., $25.00; 5-in., $50.00. Best strain of seed. Well-grown stock.
Henry Smith, Grand Rapids, Mich.

Cyclamen, best large flowering strain, short and stocky, full of life, 4-in., 20c; separate colors or mixed. J. L. Schiller, Toledo, O.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified advs.

Cyclamen, best large flowering strain, separate colors or mixed, 4-in., 20c; 3-in., 8c.
Toledo Greenhouse, 2829 Chestnut, Toledo, O.

Cyclamen, best strain, separate colors or mixed, 2¼-in. pots, $7.50 per 100, $60.00 per 1000. J. H. Fiesser, North Bergen, N. J.

Cyclamen—3½ inch best strain, fine plants, ready for shift, $12.00 per 100.
A. Henderson & Co., Box 125, Chicago.

Cyclamen, best strain in existence; 3 in. pots, $10.00 per 100. Cash, please.
Frederick C. Hoffman, Pawtucket, R. I.

Cyclamen, 4, 5 and 6-in.
Geo. A. Kuhl, Pekin, Ill.

Cyclamen, good, strong 3-in. stock, $10.00 per 100. A. Wiegand's Sons Co., Indianapolis, Ind.

Cyclamen, 3-in., $8.00 per 100. Assorted colors. Aberdeen Floral Co., Aberdeen, Miss.

Cyclamen, mixed colors, 3-in., $6.00 per 100. Cash. M. S. Etter, Shiremanstown, Pa.

DAHLIAS.

Wholesale list and catalog free. The Northboro Dahlia & Gladiolus Gardens, J. L. Moore, Prop., Northboro, Mass.

DAISIES.

DAISIES.

	100	1000
BOSTON YELLOW, 2¼-in.	$7.00	$60.00
MRS. SANDER, 2-in.	4.00	35.00
SHASTA, 2½-in.	4.00	35.00
WHITE MARGUERITES, 2½-in.	4.00	35.00
GIANT WHITE, 2½-in.	4.00	35.00
GIANT YELLOW, 2½-in.	4.00	35.00

S. S. PENNOCK COMPANY,
1608-20 Ludlow St., Philadelphia, Pa.

Boston Yellow daisies, best winter cut flowering variety, 2¼-in. pots, $6.00 per 100.
Single white daisies, best variety for pots, large flowering, 2¼-in., $5.00 per 100.
Mrs. Sander rooted cuttings, also rooted cuttings of Giant White, $2.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Daisies, Mrs. F. Sander; ours are grown from selected stock and we offer extra strong, thrifty stock, 2-in., $2.00 per 100, $18.00 per 1000; Boston Yellow, 2-in., $4.00 per 100.
E. Rawlings, Wholesale Grower, Alleghany, N. Y.

Daisies, 4-in. pots, in bud and bloom, Mrs. Sander, Boston Yellow, $10.00 per 100.
The Hammond Co., Inc., Richmond, Va.

2½-in. white marguerites, strong plants, ready to bench, $2.00 per 100, $18.00 per 1000.
W. A. Ballou, Wheaton, Ill.

Shasta daisy, strong 2½-in. last July seedlings, ready to bloom, 75c per doz., $5.00 per 100. Cash.
La Crosse Floral Co., La Crosse, Wis.

DELPHINIUMS

Delphinium Belladonna seedlings, strong plants, $1.00 per 100, $9.00 per 1000.
C. FEDERLE CO.,
R. R. 3, HAMILTON, O.

Delphinium, Gold Medal Hybrids and Belladonna, mixed seedlings, 4 to 6 leaves, field-grown, $10.00 per 1000.
Carl Hagenburger, West Mentor, O.

DRACAENAS.

Dracaena Indivisa
3 in. pots, extra fine,
$60.00 per 1000.
S. S. PENNOCK CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Dracaena indivisa, good stock, 3-in., extra strong, $8.00 per 100, $75.00 per 1000; 4-in., $15.00 per 100; 5-in., $25.00 per 100; 6-in., $35.00 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Dracaena indivisa, fine, well-grown, strong plants, 4-in., $1.50 per doz., $12.00 per 100; 5-in., $3.00 per doz., $25.00 per 100; 6-in., $4.50 per doz., $35.00 per 100; 7-in., 75c each. Cash.
Ullrich Floral Co., Tiffin, O.

5-in. dracaena indivisa.....$20.00 uer 100
4-in. dracaena indivisa..... 12.50 per 100
3-in. dracaena indivisa..... 7.00 per 100
2½-in. dracaena indivisa..... 4.00 per 100
France & Vandergrift, MUNROE, Mich.

500 dracaenas, 4-in. stock, something that will make you money, $10.00 per 100.
C. L. Humphrey, Zanesville, O.

Dracaena indivisa seedlings, ready to transplant or pot, $1.00 per 100, $8.00 per 1000, prepaid. S. W. Pike, St. Charles, Ill.

Dracaena indivisa, 3-in.....$7.00 per 100
Dracaena indivisa, 6-in., extra strong..50c each
Wettlin Floral Co., Hornell, N. Y.

Dracaena indivisa, 2¼ in., January seedlings, strong plants, $3.00 per 100, $27.50 per 1000.
J. L. Schiller, Toledo, O.

Dracaena indivisa, extra strong stock, 4-in., 10c each.
DAVIS FLORAL CO., DAVENPORT, IA.

Dracaena indivisa, nice 2-in. stock, $2.00 per 100, $18.00 per 1000. Cash.
Geo. Overholser, Springfield, O.

Dracaena indivisa, 4-in., $10.00 per 100; 3-in., $4.00 per 100. W. M. Deyoe & Co., Oil City, Pa.

Dracaena indivisa, good 3-in. stock, $7.00 per 100 Cash. D. R. Herron, Olean, N. Y.

FERNS.

Ferns for fern dishes, well established, in all varieties, 2¼-in., $3.50 per 100, $30.00 per 1000.

	Size	100	1000
Boston	2¼-inch	$4.00	$35.00
Roosevelt	2¼-inch	5.00	40.00
Verona	2¼-inch	6.00	50.00

Table fern seedlings, ready now, in all varieties, 1 flat, 6 best varieties, $2.00; 5 flats, in any variety wanted, $1.90 per flat, 10 flats at $1.85 per flat.
Bird's Nest ferns, strong, 2-in., ready for 3-in., $10.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

FERNS MY SPECIALTY.
FERN SEEDLINGS, excellent stock, ready for potting, in assortment of 10 best fern dish varieties, undivided clumps, guaranteed to please or money back, $1.20 per 100, $10.50 per 1000. In 20,000 lots or more, $10.00 per 1000.
FERNS FOR FERN DISHES, splendid 2¼-in. stock, in largest and best assortment, $3.50 per 100, $30.00 per 1000, 500 at 1000 rate.
KENTIA BELMOREANA, clean, thrifty, 2¼-in. stock, right size for center plants, $1.30 per doz., $10.00 per 100.
ADIANTUM FARLEYENSE (queen of maiden hair ferns), extra strong 2-in., $1.30 per doz., $10.00 per 100.
ADIANTUM FARLEYENSE GLORIOSA, strongest, prettiest and most productive of fancy adiantums, always in demand, require no more heat or care than a Boston fern. Well grown 2¼-in. stock, $1.30 per doz., $10.00 per 100; 3-in., $3.00 per doz., $22.50 per 100. Large cut fronds, shipped safely any distance, $12.00 per 100.
ADIANTUM CROWEANUM, strong 2¼-in. stock, $8.00 per 100, $75.00 per 1000.
ADIANTUM CUNEATUM AND GRICILLIMUM, extra heavy 2¼-in. stock, $3.50 per 100; $30.00 per 1000.
ASPARAGUS PLUMOSUS NANUS, strong 2¼-in. stock, ready for benching, $3.50 per 100, $30.00 per 1000.
ASPARAGUS PLUMOSUS NANUS, strong seedlings, from best greenhouse grown seeds, $1.00 per 100, $8.00 per 1000.
ASPARAGUS SPRENGERI SEEDLINGS, ready for potting, $1.00 per 100, $7.00 per 1000.
J. F. ANDERSON,
FERN SPECIALIST,
SHORT HILLS, NEW JERSEY.

STRONG FERNS	Per 100	Per 1000
Boston, 2¼-in. pots	$ 5.00	$45.00
Roosevelt, 2¼-in. pots	5.00	45.00
Scottii, 2¼-in. pots	5.00	45.00
Teddy Jr., 2¼-in. pots	6.00	60.00
Elegantissima Compacta, 2¼-in. pots	6.00	60.00
Piersoni, 2¼-in. pots	6.00	60.00
Verona, 2¼-in. pots (new)	8.00	70.00
Verona, 3-in. pots (new)	14.00	....
Fine salable plants, 3½-in.		
Elegantissima Compacta	25.00	.....
Teddy, Jr.	25.00	.....
Muscosa	25.00	.....
Smithii	25.00	.....
Boston, 3-in. pots	12.00	....
Roosevelt, 3-in. pots	12.00	.....

ANGLIN & WALSH CO.,
WILLIAMSBRIDGE, N. Y.

Ferns, assorted varieties for fern dishes; good 2¼-in., $3.50 per 100, $30.00 per 1000. Boston, 2½-in., $4.00 per 100; $40.00 per 1000. Whitmanii and Roosevelt, $5.00 per 100, $40.00 per 1000; also all other varieties. Prices on application. Larger sizes likewise.
Table ferns, shipped in or out of flats, good strong clumps, $2.00 per flat, 20 flats or more at $1.75.
Strong, 2-in. stock, ready about Aug. 15th, Ad. Cuneatum, $4.00 per 100, $30.00 per 1000; Ad. Croweanum and California, $6.00 per 100, $50.00 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

FERNS

	100	1000
Scottii, Teddy Jr., Whitmanii, 2½-in.	$6.00	$50.00
Boston and Roosevelt, 2½ in.	5.00	40.00
Bird Nest, 2 in.	12.00	110.00
Bird Nest, 2½ in.	20.00	175.00
Scottii, Teddy Jr., 4-in.	25.00	.....
Scottii, Teddy Jr., Boston, 6-in.	75.00	.....
Boston, Special, 6 in.	50.00	.....

LARGER SIZES ON APPLICATION
S. S. PENNOCK CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Ferns, Bostons, extra select, 2½-in., $4.50 per 100, $40.00 per 1000; Roosevelt, 2½-in., $5.00 per 100, $40.00 per 1000; Whitmanii, 2½-in., $5.00 per 100, $40.00 per 1000; Teddy Jr., 2¼-in., $5.00 per 100, $45.00 per 1000; Piersoni, 2¼-in., $4.50 per 100, $40.00 per 1000; Elegantissima, 2¼-in., $4.50 per 100, $40.00 per 1000; Whitmanii Compacta, 2¼-in., $4.50 per 100, $40.00 per 1000; heavy 3-in. Boston and Roosevelt, $8.00 per 100. Quality, not trash.
See our display adv. this issue.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

Table fern seedlings, best varieties as follows, either separate or mixed:

Pteris Mayii	Pteris Wilsonii
Pteris Victoria	Pteris Wimsettii
Pteris Magnifica	Pteris Hastata
Pteris Serrulata	Pteris Albo Lineata
Pteris Tremula	Polystichum Setosum

Aspidium Tsussimense
Cyrtomium Falcatum (Holly Fern).
One flat, $2.25; 5 flats, $2.10 per flat; 10 flats, $1.90 per flat. Quotations on larger quantities.
Anglin & Walsh Co., Williamsbridge, N. Y.

Boston, Roosevelt, Sword, Scottii, Whitmanii, Amerpohlii and Scholzeli, 2½-in., 4c; 4-in., 10c; 5-in., 20c; 6-in., 35c; 8-in., 60c; superbissima and Teddy Jr., 4-in., 12c; 5-in., 25c; plumosus and Sprengeri, 4-in., 10c; 5-in., 20c. Above stock ready for immediate sales. Cash with order.
H. C. Doescher, 2000—48 Gentilly Ave., New Orleans, La.

Ferns, 4-in., Boston, Roosevelt, Teddy, Jr., fine stock, 15c each.
DINGEE & CONRAD CO., West Grove, Pa.

FERNS—Continued.

Boston ferns, 3-in.....$8.00 per 100
Roosevelt, 3-in. ..... 8.00 per 100
Adiantum, Maidenhair, strong 2½-in. 3.00 per 100
Boston, 4-in. 15c
Roosevelt, 4-in. 15c
Orders from unknown parties must be accompanied with cash or satisfactory reference.
The Springfield Floral Co., Springfield, O.

Ferns, Scottii, Roosevelt runners, $25.00 per 1000; extra strong, ready for 4-in. pots, $6.00 per 100; Roosevelt, Scottii, 4-in., $15.00 per 100; Scottii, Roosevelt, Whitmanii, Teddy, Jr., 6-in., 40c each; Scottii, Roosevelt, 7-in. 50c each; Scottii 8-in. $1.00 each. Table ferns, $5.00 per 100; 3-in., $2.50 per 100. Cash. M. Hilpert. Sta. O, 313 Belaire Rd., Baltimore, Md.

Ferns, Scottii, out of 5, 5½, 6, 6½ and 7-in. pots at $6.00, $9.00, $12.00 per doz.; $50.00, $75.00 and $100.00 per 100.
Muscosa, out of 5½, 6, 7, 8, 9, 10-in. pots, at 75c, $1.00, $1.50, $2.00, $3.00 and $4.00 each.
Magnifica out of 4-in. pots, $4.00 per doz. Terms, cash with order, please. Anton Schultheis, 316 Nineteenth St., College Point, N. Y.

WANAMAKER

	BOSTON ROOSEVELT	SPRINGFIELDII WHITMANII
3-in. size	$5.50 100	$50.00 1000
4-in. size	7.50 100	70.00 1000

Prompt shipment. Cash with order.
Berno Floral Co., Orlando, Fla.

Extra fine 4-in. Roosevelt, Springfieldii, Whitmanii ferns, $8.00 per 100. Owing to advance in fertilizer and wages, we are making a very slight advance. Cash with order.
NEWELL & USTLER,
WHOLESALE GROWERS,
APOPKA, FLORIDA.

Extra fine stock.
Boston ferns, 3-in.....$ 8.00 per 100
Scottii ferns, 3½-in..... 12.00 per 100
Boston ferns, 4-in..... 15.00 per 100
Cash.
John Bauscher, Freeport, Ill.

Now ready for delivery: Boston, 2¼-in., $6.00 per 100, $50.00 per 1000; Boston, 3-in., $8.50 per 100, $80.00 per 1000.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

BOSTON FERNS.

	100	1000
50,000 rooted runners	$2.00	$18.00

Immediate delivery. Cash with order.
PAUL M. HALBROOKS, NEWARK, O.

BOSTON FERNS.
Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities. 20% discount for cash.
F. M. Soar, Little River, Fla.

GOOD FERNS. DARK GREEN.

	4-in.	5-in.	6-in.	8-in.
Boston and Roosevelt	20c	35c	60c	$1.00
Whitmanii	20c	35c	60c	1.00

GULLETT & SONS LINCOLN, ILLINOIS

BOSTON FERNS.
5 in. $0.30
6 in. ..... .50
DAVIS FLORAL CO., DAVENPORT, IOWA.

Ferns that will please you. Boston 2½ in., $4.00 per 100; 4 in., $15.00 per 100; Roosevelt, 4 in., dandies, $15.00 per 100. Cash.
C. L. Humphrey, Zanesville, O.

Boston ferns, 5-in. and up, or direct from bench; table ferns, 8 leading sorts, in 1½ to 2½-in. pots. Write us.
Hiawatha Gardens Co., Minneapolis, Minn.

10,000 Bostons, bench-grown, ready for 4-in. pots, $50.00 per 1000. This stock is extra nice and will make splendid stock for fall sales.
R. H. McKerr, Canandaigua, N. Y.

Ferns, Boston, nice, bushy, pot-grown 3-in., fine for shifting in larger pots, $8.00 per 100. Cash with order.
C. P. Bethards, Springfield, O.

Boston ferns, 2 and 2¼-in., strong and clean, $3.50 per 100, $30.00 per 1000.
HOMEWOOD GREENHOUSES,
ATCHISON, KANSAS.

Boston fern runners, $15.00 and $20.00 per 1000. Satisfaction guaranteed.
E. Varga, 5543 Windsor Ave., Chicago.

Ferns, 200 4-in. Whitmanii, 15c; 100 3-in. Amerpohlii, 10c. This stock is extra choice. Cash, please. Addems, Morgan & Co., Paxton, Ill.

Ferns, Roosevelt and Whitmanii, bench grown, ready for 4-in., $10.00 per 100. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

150 Croweanum ferns out of 3-in. pots, $10.00 per 100. Ship at once. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Heavy, 4-in. Compacta ferns.....$18.00 per 100
Good, 4-in. Compacta ferns..... 16.50 per 100
Geo. M. Kellogg F. & P. Co., Pleasant Hill, Mo.

Boston ferns, well grown, spaced plants, 2¼-in., $6.00 per 100, $50.00 per 1000.
Krueger Bros., Toledo, O.

Birds nest ferns, 3-in., 25c; 4-in., 50c.
Holton & Hunkel Co., Milwaukee, Wis.

Holly ferns, 4-in., 15c; 5-in., 25c.
Holton & Hunkel Co., Milwaukee, Wis.

Boston ferns, fine 4-in. pots, 15c each. Cash.
L. K. Gueltig, 416 State St., New Albany, Ind.

Boston ferns, 5-in., 20c each.
E. R. Pound, Florist, Newark, O.

Strong Scottii fern runners, $15.00 per 1000.
Philip B. Welsh, Glen Morris, Md.

Hardy ferns. Illustrated descriptive list mailed. Ludwig Mosbaek, Ferndale, Askov, Minn.

Ferns, Bostons, Whitmanii, Roosevelt. What size do you want? Geo. A. Kuhl, Pekin, Ill.

2½-in. Boston ferns, $4.00 per 100. Cash.
A. A. Whitbred, Altoona, Pa.

Teddy Jr., 2-in. pot-grown plants, 3½c; 4% discount for cash. B. C. Blake, Springfield, O.

Verona ferns; ready to shift into 4-in., $8.00 per 100. Jno. Dreckmann, Elm Grove, W. Va.

FORGET ME NOTS.

Forget-me-nots, everblooming, 2½-in., 60c per doz., $4.00 per 100. Cash.
John Bauscher, Freeport, Ill.

Forget-me-nots, ever-blooming, 2½-in. pots, $5.00 per 100. Peter N. Obertin, 1948 Asylum St., Racine, Wis.

Forget-me-nots, 2-in., strong, winter flowering, fine stock, $3.00 per 100. Cash with order.
UHL GREENHOUSES, Greenfield, O.

Myosotis; $2.50 per 100.
Jno. Dieckmann, Elm Grove, W. Va.

FREESIAS.

FREESIAS

	1000
New colored freesias, a decided novelty	$40.00
Freesia Purity, ⅜ to ½	7.00
Freesia Purity, ½ and up	9.00
Rainbow freesia	40.00

S. S. PENNOCK CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

FREESIA PURITY.

	Per 100	Per 1000
¾-in.	$2.00	$12.50
⅝-in.	1.50	8.00
½-in.	1.00	6.00
⅜-in.	.90	3.00

On freesias at hundred rate, we prepay postage. Cash with order.
LAKESIDE BULB GARDEN,
SANTA CRUZ, CALIFORNIA.

PURITY FREESIAS.
Fine, sound, well cured bulbs.

	100	1000
Select size, ½ in.	$1.00	$ 8.00
Mammoth size, ⅝ in.	1.25	10.00
Jumbo size, ¾ in.	1.75	15.00

When cash is sent with order we prepay delivery charges.
A. HENDERSON & CO.,
Box 125, CHICAGO.

PURITY IMPROVED.
Bulbs offered will throw 2 or more blooms.
Select size .....$10.00 per 1000
Mammoth size ..... 12.00 per 1000
Small size bulbs, good for late flowering, $5.75 per 1000.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

Freesias, true Purity, best California ground-ripened stock. Orders for $5.00 or more, with cash accompanying, are delivered by express or mail, charges prepaid. ¾-in. diameter, $2.00 per 100; ⅝-in., $1.50; ½-in., $1.00; ⅜-in., 50c.
Lilydale Bulb Co., Santa Cruz, Cal.

Freesias: True Purity, high grade bulbs, good forcing size, $7.50 per 1000. Write for quotations on larger quantities. Ready now. Anglin & Walsh Co., 502 California St., San Francisco, Calif.

Freesia Purity, of the best quality, while they last, ½-in., $4.50 per 1000; ⅜-in., $1.50 per 1000. Half cash with order, balance C. O. D.
Wm. A. Strickland, R. D. 2, Santa Cruz, Calif.

Fischer's Purity freesia bulbs, we have a fine lot of ⅜ to ½ in. bulbs on hand. Get our prices.
Currier Bulb Co., P. O. Box 102, Seabright, Cal.

Greenhouse-grown Purity freesia bulbs, ⅜-in., $4.00 per 1000; ½-in., $6.00 per 1000.
L. K. Gueltig, 416 State St., New Albany, Ind.

Greenhouse grown Purity freesia bulbs, ½-in. size, $6.00 per 1000. Klimmers' Greenhouses, 812 Dunlop Ave., Forest Park, Ill.

TRUE PURITY, from a reliable grower.
LOS ROBLES GARDEN, SANTA CRUZ, CAL.

FUCHSIAS.

Fuchsias, Black Prince, speciosa and double white, 2½-in., $3.00 per 100, $27.00 per 1000.
Oak Grove Greenhouse, Tuskegee, Ala.

Fuchsias, strong plants from 2½-in. pots, $3.50 per 100.
The Storrs & Harrison Co., Painesville, O.

GENISTAS.

Genista, 2¼-in., $6.00 per 100.
A. Henderson & Co., Box 125, Chicago

ALBUM OF DESIGNS, 75c per copy, prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

GARDENIAS.

GARDENIA VEITCHII
Free from disease

	100	1000
2¼ in.	$ 8.00	$ 75.00
3 in.	15.00	135.00
4. in. limited quantity	25.00	.....

S. S. PENNOCK CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

GERANIUMS

GERANIUMS.
SUMMER PRICES OF
ROOTED CUTTINGS.
RICARD, POITEVINE CASTELLANE,
PERKINS, VIAUD, DOYLE,
$12.00 per 1000.
S. A. NUTT AND BUCHNER,
$10.00 per 1000.
Cash with order.
FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

Geraniums, 2-in., choice stock, ready for immediate shipment. S. A. Nutt, Ricard, Jean Viaud, Buchner, l'Aube, La Favorite, John Meyer, Perkins, Jean Oberle, Dagata and Ruby, $2.50 per 100; Dryden, E. G. Hill, Poitevine, Annie Vincent, Claire Frenot and Antithese, $3.00 per 100. Ivy-leaved sorts, $3.00 per 100.
Lewis L. Lingo,
1444 Boall Ave., Wooster, O.

GERANIUMS.
ROOTED CUTTINGS. READY FOR SHIPMENT.
RICARD, POITEVINE, $12.00 PER 1000.
NUTT, BUCHNER, DOYLE, $10.00 PER 1000.
CASH WITH ORDER.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

GERANIUM ROOTED CUTTINGS.
S. A. Nutt.....$10.00 per 1000
Ricard and Poitevine..... 12.50 per 1000
Grown right, rooted right, packed right.
Quality is as important in summer as in winter. You get quality all the year buying my stock. Albert M. Herr, Lancaster, Pa.

Geraniums, 2-in., extra fine stock, S. A. Nutt, Ricard, Presilly, Montmort, and E. G. Hill, $2.00 per 100. Rooted cuttings of S. A. Nutt and Buchner, $10.00 per 1000; Ricard, Perkins and Jean Viaud at $12.00 per 1000. Cash.
Jacobs Bros., Box 413, Peoria, Ill.

GERANIUMS.
Ricard, 2-in. .....$2.00 per 100
Buchner, 2-in. ..... 2.00 per 100
Montmont, 2-in. ..... 2.00 per 100
Mixed not labeled, 2-in. ..... 1.75 per 100
E. Rawlings, Wholesale Grower, Allegany, N. Y.

ROOTED GERANIUM CUTTINGS, STRONG, HEALTHY STOCK ONLY: S. A. Nutt, semi-double Gen. Grant, Mme. Buchner (best double white), $10.00 per 1000.
The W. T. Buckley Co., Springfield, Ill.

Strong, geranium cuttings: Nutt, Perkins, Viaud, Poitevine, Ricard, Gen. Grant, Buchner, $12.50 per 1000.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

GERANIUMS.
American Beauty, 2¼-in.....$3.50 per 100
S A. Nutt, 2¼-in..... 2.00 per 100
CASH.
JOHN BAUSCHER, FREEPORT, ILL.

Geraniums, R. C., S. A. Nutt, $10.00 per 1000; 2¼-in., $20.00 per 1000; Poitevine, $12.00 per 1000; 2¼-in., $25.00 per 1000.
FRANK LEITH & SON,
Haverhill, Massachusetts

Geraniums, only 2 in. stock left, and while it lasts can have Ricard or Poitevine at only $15.00 per 1000. Strong stock. Cash.
C. L. Humphrey, Zanesville, O.

Geraniums, Nutt, 2½-in., $2.50 per 100, $20.00 per 1000; 4-in., $7.00 per 100. Variegated Nutt, 2½-in., $5.00 per 100.
Ernest Rober, Wilmette, Ill.

Geraniums, strong R. C.: Viaud, S. A. Nutt, $9.00 per 1000; Nutt, Viaud, Poitevine, Langtry, Ricard, 2½-inch, $17.50 per 1000.
Peterson Floral Co., Gibson City, Ill.

GERANIUMS. Field rooted, fine stock, S. A. Nutt, Grant, Buchner, Trego, Poitevine, Viaud. $10.00 per 1000. Cash. Unrooted, $7.00 per 1000.
Ross Bros., Du Bois, Pa.

Thirteen each of 8 varieties geraniums, rooted cuttings, labeled, $1.25 postpaid. California Geranium Co., Box 552, Santa Monica, Cal.

Geraniums, 500 S. A. Nutt, in bud and bloom, strong plants, 4-in., 7c.
C. R. Wills, Greenville, O.

Geraniums, good, clean, healthy stock, all leading varieties, 4-in., 6c; 2½-in., 2c.
H. S. Wiecking, Bluffton, Ind.

Geraniums, strong plants in bloom, Nutt, white and light-pink, 2½-in., $2.50; 4-in., $7.00.
Edgar Osborn, Danville, Ill.

Fine 3-in. S. A. Nutt geraniums, in bloom, $4.00 per 100. Cash with order.
P. N. Oberton, Asylum Ave., Racine, Wis.

GLADIOLI.

PLANT NOW FOR FALL BLOOM.
FINE LARGE BULBS.

Augusta	$14.00 per 1000
Brenchleyensis	12.00 per 1000
Halley	15.00 per 1000
Independence	12,00 per 1000
Klondike	18.00 per 1000
May	18.00 per 1000
Mrs. Frank Pendleton	65.00 per 1000
Panama	30.00 per 1000
Princeps	20.00 per 1000
Primulinus hybrids	25.00 per 1000
Choice mixed	12,00 per 1000
White and Light mixed	18.00 per 1000

Special prices on large quantities.
B. Hammond Tracy, Cedar Acres, Wenham, Mass.

Gladiolus spikes cut and shipped in bud, direct from the field, America Augusta, Mrs. F. King, and assorted, $4.00 per 100, $35.00 per 1000. Cash with order.
N. Leon Wintzer, West Grove, Pa.

Gladiolus spikes after July 15th. 2½c each.
L. F. Dintelman, W. 9th St., Belleville, Ill.

HARDY PLANTS.

Very strong transplanted seedlings of the following, all ready for planting in nursery rows: Delphinium Belladonna; sweet williams, Newport pink and scarlet; columbines, long spurred hybrids; canterbury bells, variety medium, single, mixed; hollyhocks, double mixed; pyrethrum, single mixed; platycodon, blue. Price $2.50 per 100. Russell Bros., Syracuse, N. Y.

Strong hardy seedlings, 50c per 100, $4.00 per 1000; coreopsis, sweet william, mixed; Shasta daisy, double hollyhocks, stokesia, white and blue, campanulas. Cash.
George Overholser, Springfield, O.

HARDY PERENNIALS.
Send list for fall prices, large line, fair price and extra stock. Watch for pansy adv.
Riverside Gardens, Homer, N. Y.

HARDY PLANTS.
Pyrethrum clumps, 10c.
MUNSELL & HARVEY,
ASHTABULA, OHIO

HYDRANGEAS

15,000 HYDRANGEA, Paniculata grandiflora.	100	1000
12 to 18-in.	$ 6.00	$50.00
18 to 24-in.	8.00	75.00
2 to 3-ft.	9.00	80.00
3 to 4-ft.	10.00	90.00
4 to 5-ft.	15.00	....

Boxes at cost. Write for carload rates.
THE CONARD & JONES CO.,
West Grove, Pa.

HYDRANGEAS.
Pot-grown, which will easily produce fine blooms, best florist varieties: Otaksa, Mme. Emil Mouillere, Mme. Maurice Hamar, 4 branch plants, 6-inch pots, 25c; 5 and 6 branch, 35c; 7 to 10 branch, 40c.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

Hydrangea Otaksa, 2¼-in. pots, $3.00 per 100; rooted cuttings, $1.85 per 100, postpaid, $15.00 per 1000, express. G. E. Fink, Kenilworth, N. J.

Hydrangea Otaksa, strong rooted cuttings, $1.75 per 100, $15.00 per 1000.
Baur Floral Co., Erie, Pa.

Hydrangeas, French varieties and Otaksa, 2¼-in., pots, $4.50 per 100.
Anglin & Walsh Co., Williamsbridge, N. Y.

IRISES.

IRIS.
Stock in splendid shipping condition right now.

	100
Queen of May, Sambucina	$3.00
Crimson King, Her Majesty	5.00
Maritana, Mrs. Reuthe	5.00
Albert Victor, Leonidas	9.00
Tineae and Lohengrin	9.00
Trojana, $12.00; Caterina	20.00

The Dean Iris Gardens, Moneta, Cal.

GERMAN IRIS, STRONG PLANTS.

Honorabilis, Ignitia, Marmora	$2.00 100
Parisiensis, Chacedonia, Pearl	3.00 100
Speciosa, Celeste, Queen of May	3.00 100
Flavescens, Mme. Chereau Thyspe	3.00 100
Velveteen, Gertrude, Blue Parfleur	4.00 100
Siberian, Blue King	4.00 100
Siberica, alba and blue, Geo. Wallace	3.00 100
Oriental Poppy, 2-yr.-roots	4.00 100

The Pfeiffer Nursery, Winona, Minn.

Iris pallida dalmatica, we have the true thing in this great variety at $10.00 per 100. Send for list of 30 select varieties.
W. J. Engle & Son, R. 8, Dayton, O.

German iris, mixed, but all from named varieties, $2.00 per 100.
SUBURBAN SEED CO., LA GRANGE, ILL.

IRIS planted this month give best results next spring. List now ready.
WAYSIDE GARDENS, MENTOR, O.

Iris, German, whole clumps or divisions, the very best sorts; cheap. Get list.
THE IMLAY CO., ZANESVILLE, O.

Iris, German, 10 named varieties, $2.00 per 100; Japanese, white, purple, mixed, $5.00 per 100. Amon Heights Nurseries, Camden, N. J.

IMPATIENS.

Impatiens Sultani, pink, white, orange and violet rose, 2½-in., $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Impatiens Sultani, 2¼-in., red, 2c; special.
Hammerschmidt & Clark, Medina, O.

Impatiens, 2¼-in., $4.00 per 100.
Ernest Rober, Wilmette, Ill.

IVIES.

English ivy, 2½-in., $3.00 per 100; German or Parlor ivy, 2½-in., $2.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

English ivy, 3-in., $8.00 per 100.
Ernest Rober, Wilmette, Ill.

LANTANAS.

Lantanas, pink, white, red and weeping, 2½-in., $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

LOBELIAS.

Lobelia Kathleen Mallard, strong, healthy R. C., from soil, 60c per 100 by mail; $3.50 per 1000 by express. 2¼-in. stock, $2.00 per 100. Cash.
S. A. Pinkstone, Utica, N. Y.

MOONVINES.

Moonflowers, splendid stock from 2¼-in. pots in any quantity, $3.50 per 100, $30.00 per 1000.
The Storrs & Harrison Co., Painesville, O.

Moonvines, 2c, postpaid. Tucker's Greenhouse, Route 7, Oklahoma City, Okla.

NARCISSI.

NARCISSUS.

	Per 1000
Paper Whites, 12/14	$12.50
Paper Whites, 14/16	15.00
Emperor, 1st. size	14.00
Empress, 1st. size	14.00
Horsfieldii, 1st size	12.00
Sir Watkins, 1st. size	12.50
Sulphur Phoenix, 1st. size	12.50
Victoria, 1st. size	9.00
Princeps, 1st. size	9.00
Barrii Conspic., 1st size	8.00
Mixed above kinds, 1st. size	10.00

250 at 1000 rate.
100 of a kind, add 10%.
C. S. TAIT, BRUNSWICK, GA.

NURSERY STOCK.

NURSERY STOCK, Chester County grown. Send for price list.
THE CONARD & JONES CO.,
West Grove, Pa.

WRITE FOR WHOLESALE PRICE LIST OF ORNAMENTALS.
MAYWOOD NURSERY CO., MAYWOOD, ILL.

OXALIS.

Oxalis Ortgiesi, dark foliage and yellow bloomer, always scarce, 2½-in., $3.00 per 100, $27.00 per 1000. Oak Grove Greenhouse, Tuskegee, Ala.

PALMS ETC.

PANDANUS VEITCHII—from open for

3-in. pots	$ 6.00 per 100
4-in. pots	8.00 per 100
6-in. pots	12.00 per 100

Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100.
J. J. Soar, Little River, Fla.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot sizes, $6.00 per 100; 3-in. pot, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

A pair of large CYCAS, over 6-ft. high, 55 to 60 leaves, 40 inches long, 2-ft. stem, in 20-in. cedar tubs. Make us an offer. Would take a steam boiler in exchange.
Lamprecht Bros., Ashland, Ohio.

Medium sized and large specimens of kentias, and all kinds of palms.
Kentia Nurseries, Santa Barbara, Cal.

PANSIES.

Steele's Giant Mastodon pansies, Private Stock, $4.00; mixed stock, $3.50, June sown, 6 to 8 leaves, short, bunchy. Giant Trimardeau seedlings, 6 to 8 leaves, $2.50 per 1000. New light method of packing, crate weighs 2½ lbs. and holds 1000. We grow literally by the million; our soil and altitude just suits pansies and makes them bunchy. Terms, cash.
Ozark Pansy Gardens, West Plains, Mo.

PANSIES, CHOICE COLLECTION OF LARGE FLOWERING AND FREE BLOOMING VARIETIES, FROM SEED SELECTED FROM MY OWN SEED-BEARING PLANTS, NONE OF WHICH HAVE BEEN SMALL FLOWERING. TRANSPLANTED, $5.00 PER 1000; STRONG SEEDLINGS, $2.50 PER 1000. CASH.
PETER HERB, MT. HEALTHY, O.

An excellent strain of home grown pansy seed for the commercial florist. Repeat orders each year. Large pkt. 75c; ¼ oz. $1.75; ½ oz. $3.50; 1 oz. $6.00.
Anglin & Walsh Co., Williamsbridge, N. Y.

Pansy plants, Giant Trimardeau mixed, June-sown, transplanted, $6.00 per 1000.
F. Danley, Macomb, Ill.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

Pansies, transplanted, fine strain, in bud and bloom, $2.00 per 100; $18.00 per 1000; small transplanted, $10.00 per 1000; $1.25 per 100.
Ernest Rober, Wilmette, Ill.

PELARGONIUMS.

PELARGONIUMS, 3 BEST VARIETIES.
Lucy Becker,
Swabian Maid,
Wurtembergia.
Excellent stock, 2¼-in., $7.50 per 100.
ROMAN J. IRWIN,
108 W. 28th St., New York, N. Y.

PELARGONIUMS.
2½-in., $8.00 per 100, $75.00 per 1000.
Easter Greeting, Wurtembergia,
Lucy Becker, Swabian Maid,
German Glory.
S. S. PENNOCK CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

PELARGONIUMS.
Varieties for florists, $8.00 per 100, $75.00 per 1000.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

Pelargoniums, good, 2¼-in. stock: Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, $7.50 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Pelargoniums, Easter Greeting, Lucy Becker, Swabian Maid and Wurtembergia, strong, clean plants from 2¼-in. pots, $7.50 per 100, $70.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Pelargoniums, Easter Greeting, 2¼-in., $7.00 per 100; 3 in., $9.00 per 100; 4 in., $15.00 per 100. Fine clean stock. Cash.
C. L. Humphrey, Zanesville, O.

PEONIES.

PEONY ROOTS.
2 to 5-eye divisions, from 2-yr. and 3-yr., strong, home-grown ROOTS IN OUR OWN GROUNDS:
Jeanne D'Arc Queen Victoria
Victoire Modeste
$10.00 per 100
Edulis Superba Festiva Maxima
Louis Van Houtte Mme. de Verneville
$12.00 per 100
Meissonier
$20.00 per 100
La Tulipe
$22.50 per 100
and others. Order early and be safe.
THE CONARD & JONES COMPANY,
WEST GROVE, PA.

PEONY ROOTS.
The best cutflower varieties. Complete list now ready.
S. S. PENNOCK COMPANY,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Peony roots: F. Maxima, 15c; Jules Elie, 50c; F. Crousse, 35c; Couronne d'Or, 30c; Duchess de Nemours, 25c; Edulis Superba, 12c, strong divisions. War conditions permitting, importations will arrive in October.
L. F. DINTELMAN,
W. 9th St., Belleville, Ill.

PEONY ROOTS.
Best varieties for cut flower use. Write us for our list and prices.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

The world's best, rare varieties, Le Cygne, Solange, Martha Bulloch, Tourangelle, Therese, Cahuzac, Enchanteresse, Primevere, etc. New catalog ready. D. W. C. Ruff, Buena Vista Gardens, St. Paul, Minn.

French peonies can be shipped with celerity and security via Bordeaux-New York. Catalog free. Dessert, Peony Specialist, Chenonceaux, France.

Peonies, whole clumps or divisions, the very best sorts; cheap. Get list.
THE IMLAY CO., ZANESVILLE, O.

Peonies, 21 acres of the best cut flower variteies. Send for list.
W. A. Reiman, Vincennes, Ind.

Peonies, a select list, grown by W. J. Engle & Son, R. 8, Dayton, O. Send for it.

Peonies—Oberlin Peony Gardens, Sinking Spring, Pa. Cut flower varieties. Send for list A.

PEPPERS.

Peppers, Celestial, large and small cluster.
Geo. A. Kuhl, Pekin, Ill.

PETUNIAS.

Petunia single California Giant, 2¼-in., $2.00 per 100. Cash.
S. A. Pinkstone, York & Hickory, Utica, N. Y.

PHLOXES.

Phlox Mrs. Jenkins, best white, 3-yr.-old, $3.00 100. Amon Heights Nurseries, Camden, N. J.

Phlox Miss Lingard, 3-in., $7.00 per 100. Cash.
M. M. Lloyd, Overland, Mo.

POINSETTIAS.

POINSETTIAS.
The real true type Christmas poinsettia, 2½ in., $6.00 per 100; $55.00 per 1000.
August delivery.
AMERICAN BULB CO.,
172 No. Wabash Ave., Chicago, Ill.

Poinsettias, 2½-in., strong plants, $5.00 per 100; 4 and 5-in., 2-yr.-old plants, good for benching, 15c; with 3 to 5 shoots.
Theodore J. Steffes Co., Taylorville, Ill.

Poinsettias, true Christmas Red, 2¼-in., August delivery, excellent stock, $6.00 per 100; $55.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Poinsettia. Orders booked in advance for June and summer delivery on 2½-in., top cuttings, $6.00 per 100, $50.00 per 1000.
Ernest Rober, Wilmette, Ill.

Poinsettias, nice well established plants from 2½ in. pots, grown right and packed right, $5.00 per 100. This is fine stock.
O. C. Heberling, Georgetown, Ky.

Poinsettias, strong 2½-in. pots, packed well for shipment by express, $7.50 per 100; $65.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Orders booked now. August delivery for 2½-in. top cuttings, $6.00 per 100; $50.00 per 1000.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

Poinsettias, strong 2½-in. top cuttings, $6.00 per 100, $50.00 per 1000. Cash.
J. C. Steinhauser, Pittsburg, Kan.

Poinsettias, 2½-in. pots, $4.50 per 100. Cash.
Jacob Huster, 46 Woodland Ave., Pleasantville, N. J.

Poinsettias, true type, good plants and well packed, 2½-in., $6.00 per 100.
Truitt's Greenhouses, Chanute, Kansas.

Poinsettias, 2½-in., $6.00 per 100, shipped in paper pots. Grohman The Florist, 117 No. Franklin, Saginaw, Mich.

Poinsettias, 2½ and 3-in.
Geo. A. Kuhl, Pekin, Ill.

Poinsettia, 3-in., 5c.
M. H. Wetherbee, Charles City, Iowa.

Poinsettias, true Christmas type, fine stock, 5c.
Ralph Ward, Cameron, Mo.

PRIMULAS.

SCHILLER'S PRIMROSES
"THE STRAIN THAT LEADS"
Ready now from 2¼-in. pots of the usual high class strains, short and stocky, frame grown.
CHINESE LARGE FLOWERING FRINGED mixed,
$3.50 per 100; $32.50 per 1000
CHINESE STAR SHAPED
Mixture of carmine, salmon and white
$4.00 per 100
MALACOIDES LAVENDER, PINK, WHITE
$3.50 per 100; $32.50 per 1000
MALACOIDES LARGE FLOWERING MIXED
$5.00 per 100
OBCONICA
No seed of these arrived from our German specialist this year, we grew our own and selected seedbearers from thousands of plants
OBCONICA LARGE FLOWERING
in 9 separate colors or mixed
$5.00 per 100; $45.00 per 1000
OBCONICA LARGE FLOWERING FRINGED
in 6 separate colors or mixed
$5.00 per 100; $45.00 per 1000
J. L. SCHILLER, TOLEDO, O.

PRIMULAS.
CHINESE, Well-grown 2¼-in., ready to shift, best mixed varieties, per 100, $3.00; per 1000, $27.50. MALACOIDES, bushy 2¼-in. now ready, per 100, $3.00; per 1000, $27.50.
FORBESI, ready August 10th, 2¼-in., from seedlings only, per 100, $2.25. In 1000 lots, ready August 15th, per 1000, $20.00.
KEWENSIS and BUTTERCUP (yellow), ready August 15th to 25th, 2¼-in., per 100, $2.50.
SOLD OUT OF BEGONIAS. THE DEMAND FOR OUR STRAIN HAS BEEN SO GREAT THAT WE COULD NOT ADVERTISE STOCK.
CASH.
JOS. H. CUNNINGHAM,
(The Primrose Man)
DELAWARE, OHIO.

PRIMULAS WITH A REPUTATION
True Silver Dollar Strain
(Very scarce this season)
Obconica grandiflora and Gigantea, alba, Appleblossom, Coerulea, Oculate, Firequeen, Rosea, Kermesiana, Compacta, Violacea, Salmonea, strong 2¼-in. stock, $5.00 per 100, $45.00 per 1000.
Chinensis grandiflora, fringed, 11 separate leading varieties from 2¼-in. pots, $3.50 per 100, $32.50 per 1000. Cash please.
HENRY SCHMIDT,
673 Church Lane, North Bergen, N. J.

Primula obconica, gigantea and grandiflora, George Arend's Ronsdorfer strain, $5.00 per 100, $45.00 per 1000, strong, 3-in., $7.00 per 100, $65.00 per 1000. August delivery. Chinensis, fine strain in all colors, specials or mixed, 2¼-in., $3.50 per 100, $32.50 per 1000. Malacoides, mixed, 2¼-in., $3.50 per 100, $30.00 per 1000; malacoides, rose pink, 2-in., $3.50 per 100, $30.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

PRIMULA PLANTS.
Grown for us by a specialist. Plants guaranteed. Chinensis in 7 varieties, 2¼-inch, $3.50 per 100, $30.00 per 1000; malacoides, strong 2¼-inch, $3.50 per 100, $30.00 per 1000; Forbesi, baby, ready August, $3.00 per 100, $27.00 per 1000; Buttercup and Kewensis, ready August 15, 2¼-inch, $3.00 per 100, $27.00 per 1000; obconica gigantea, 2¼-inch, ready August 15, $5.00 per 100, $45.00 per 1000.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

PRIMULAS.
Yellow Polyanthus, primulas Acaultis Veris, or giant English primrose, exceptionally fine, averaging 12 or more flowers to spike, strong divisions, $8.00 per 100, $60.00 per 1000. Elatior, 2-in., $4.00 per 100, $35.00 per 1000.
Send for copy of our plant bulletin and bulb list.
S. S. PENNOCK CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Primula obconica gigantea, Dreer's choice mixed strain, very stocky plants from 2½ in. pots, $6.00 per 100, $55.00 per 1000. Try sample order of these.
Malacoides, 2½ in., $3.50 per 100; 3 in., $5.00 per 100.
Chinensis mixed, strong, 2½ in., $5.00 per 100.
Cash. Freeport Floral Co., Freeport, Ill.

PRIMULA CHINENSIS, in brilliant colors, named varieties, assorted, strong, 2¼ in., $3.00 per 100. MALACOIDES, large flowering, white, pink and lavender, 2¼ in., $2.50 per 100. Cash, please.
SCHIEBLE BROS.,
Miami, Lock and Old Main Sts.,
MIAMISBURG, OHIO.

Primula obconica, fine strain, best colors, 2¼-in. pots, at $5.00 per 100, $45.00 per 1000; 3-in. pots at $7.50 per 100, $65.00 per 1000. Primula chinensis fimbriata and malacoides, 2¼-in. pots, at $4.00 per 100, $35.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Primula obconica, gigantea and grandiflora, from 3-in. pots, $7.00 per 100; Chinese, from 2¼-in. pots, $3.50 per 100, $30.00 per 1000. See cinerarias and dracaenas.
Wettlin Floral Co., Hornell, N. Y.

Primula obconica, Miller's Giant, fine 3-in., $5.00 per 100; malacoides, 3-in., $5.00; 2-in., $2.50 per 100. Cash. These plants will please you. J. W. Miller, Shiremanstown, Pa.

Primrose malacoides, a distinct deep lavender, almost violet, does not fade, strong seedlings, $1.50 per 100; 2¼-in., $3.00 per 100.
J. C. Steinhauser, Pittsburg, Kan.

Primula malacoides rosea, selected strain for Aug. and Sept. delivery, 2¼-in. pots, $3.00 per 100, $25.00 per 1000.
Fred H. Lemon & Co., Richmond, Ind.

Chinese primrose, mixed colors, good stock, 2-in., $2.50. Separate named, colors, 2-in., $3.00. See cyclamen ad. Cash.
M. S. Etter, Shiremanstown, Pa.

Primula chinensis, very best varieties, strong plants, from 2½-in. pots, $4.00 per 100; $35.00 per 1000. Cash. 500 or more at 1000 rate.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Primula obconica, gigantea and grandiflora, separate colors and mixed, 2¼ in., $4.00 per 100, fine plants. Cash.
Byer Bros., Chambersburg, Pa.

Primula malacoides, fine, large plants, 3-in., ready for 4-in., $2.00 per 100.
Edward Whitton, City and Green, Utica, N. Y.

Primulas obconica, 2½-in. pots, $5.00 per 100. Cash with order.
P. N. Obertin, 1948 Asylum St., Racine, Wis.

Primula malacoides, 4-in., ready for 5-in., 10c each. Kemble & Goodman, Mason City, Iowa.

Primroses, Chinese, malacoides, obconica.
Geo. A. Kuhl, Pekin, Ill.

PRIVET.

Amoor River privet seedlings, for lining out, 60c per 100. Anderson Floral Co., Anderson, S. C.

ROSES.

FANCY YOUNG ROSE STOCK.

5000 GRAFTED BRILLIANT,
Choice 2½ and 3-inch stock,
$10.00 per 100.

500 OWN ROOT BEAUTIES,
2½-inch,
$5.00 per 100.

1000 GRAFTED RICHMOND,
3-inch stock,
$10.00 per 100.

1000 OWN ROOT RICHMOND,
$4.00 per 100.

BASSETT & WASHBURN,
HINSDALE, ILLINOIS.

ROSE PLANTS, 2½-INCH STOCK.

	100	1000
Pink Killarney	$4.50	$40.00
White Killarney	4.50	40.00
Killarney Brilliant	4.50	40.00
Sunburst	5.00	45.00
Richmond	4.00	35.00
American Beauty	6.00	55.00
Geo. Elger	4.00	35.00

WIETOR BROS.,
162 N. Wabash Ave., Chicago, Ill.

ROSE PLANTS.
Strong, healthy, thrifty stock.

	Per 100
Hoosier Beauty, 3-in.	$8.00
Mrs. Aaron Ward, 3-in.	7.00
Killarney, 3-in.	6.00
White Killarney, 3-in.	6.00

A. C. BROWN, SPRINGFIELD, ILL.

Rose plants especially grown for forcing.

Beauties, 3-in.	$10.00 per 100
Radiance, 3-in.	8.00 per 100
Radiance, 2¼-in.	5.00 per 100
Mock, 2¼-in.	6.00 per 100

ROSEMONT GARDENS,
Montgomery, Alabama.

Roses, propagated October, excellent strong stock, ready for bench or outside planting.

Radiance, 2 and 2½-in. pots	$50.00 per 1000
Radiance, 3-in. pots	75.00 per 1000
Red Radiance, 2 and 2½-in. pots	50.00 per 1000
Ivory, 2 and 2½-in. pots	35.00 per 1000

T. G. OWEN, COLUMBUS, MISS.

ROSES FOR EASTER BLOOMING.
Plants we offer are all 3-yr.-old dormant plants of the very best florist sorts. Write us for our list and prices.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

STRONG, HEALTHY ROSES.

White Killarney, 2½-in., grafted	$10.00 per 100
Ophelia, 2½-in., grafted	10.00 per 100
Milady, 3½-in., grafted	12.00 per 100
Richmond, 2½-in., own root	3.00 per 100

GULLETT & SONS, LINCOLN, ILLINOIS

Roses, out of 3 in. pots, good, strong, healthy stock, 1000 Bridesmaid, 230 Golden Gate, 240 Ivory and 400 Richmond, own root, $6.00 per 100; 55 Geo. Elger, own root, $7.00 per 100. Cash. Ulrich Floral Co., Tiffin, O.

Grafted rose plants, from 2½-in. pots. 500 Ophelia; 500 White Killarney; 1000 Pink Killarney.
$10.00 per 100; $90.00 per 1000.
N. NEILSEN, MANKATO, MINN.

Roses, own root, strong stock 3-in. pots: Kaiserin, Pink Killarney, White Killarney, Richmond, $4.50 per 100, $40.00 per 1000.
United States Cut Flower Co., Elmira, N. Y.

Roses at bargain prices if taken at once; nice, clean, healthy stock: Richmond, 3-in., $3.00 per 100; Pink and White Killarney, 2-in., $2.50 per 100. Briscoe & Stowell, Charles City, Iowa.

Roses, American Beauty, White and Pink Killarney, Kaiserin, Richmond, Milady, etc., 3-in., $6.00; 4-in., $8.00 per 100; strong, own root stock. Henry Smith, Grand Rapids, Mich.

Roses, Killarney Brilliant bench plants, bargain offer, $5.00 per 100, $40.00 per 1000.
Albert F. Amling Co., Maywood, Ill.

400 Killarney rose plants, 4-in., $6.00 per 100; 5% discount. Cash with order.
The Munk Floral Co., Columbus, O.

Roses, 2½-in. Killarney and Richmond, 2½c
York & Panasuk, Houghton, Mich.

Shawyers, 3-in. pots, own root, $6.00 per 100.
Wm. Dittman, New Castle, Ind.

Special prices on surplus stock, 2¼ and 4-in.
Leedle Co., Expert Rose Growers, Springfield, O.

SALVIAS.

Salvia America, perpetual bloomer, 2½-in., $1.00 per doz.
Oak Grove Greenhouse, Tuskegee, Ala.

Salvias, strong 2¼-in., $2.00 per 100; Zurich and splendens.
J. C. Steinhauser, Pittsburg, Kan.

SANTOLINAS.

Santolinas, nice, bushy, 2¼-in., 2½c.
J. C. Steinhauser, Pittsburg, Kan.

SEEDS.

SWEET PEA SEED.
Zvolanek's new novelties, and standard orchid flowering varieties.
See complete list in our display ad of this issue.
S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

ASPARAGUS PLUMOSUS NANUS AND SPRENGERI SEED.
Northern greenhouse-grown, true to type
Asparagus plumosus nanus.
Per thousand seeds.....$3.50 per 1000
Asparagus Sprengeri.
Per thousand seeds.....$1.50 per 1000
S. S. PENNOCK COMPANY,
1608-20 Ludlow St., Philadelphia, Pa.

HEADQUARTERS FOR
ZVOLANEK'S WINTER ORCHID FLOWERING
SWEET PEA SEED.
ALL VARIETIES.
WRITE FOR COMPLETE LIST
AND
SPECIAL ASSORTMENT OFFERS.
A. L. RANDALL COMPANY,
WABASH AVE. AT LAKE ST., CHICAGO.

WINTER-FLOWERING SWEET PEAS.
A limited amount of choice, hand picked seed at following low prices:
Early Spring Maid, Early Morning Star, Early Melody, Early Song Bird and Early Snowflake, oz., $2.00; ¼ lb., $6.50; lb., $18.00; Yarrawa, oz., 40c; ¼ lb., $1.25; lb., $4.00.
A mixture of Bridal Veil, Bohemian Girl, Mrs. Skach, Belgian Hero and Christmas Pink Orchid, oz., 40c; ¼ lb., $1.25; lb., $4.00 Cash with order.
F. A. Thole, Grower, Santa Cruz, Calif.

WINTER-FLOWERING SWEET PEAS.
ROSE QUEEN.
Greenhouse-grown, ready for delivery. This seed was grown for our own use; no flowers were sold on account of growing vegetables. We offer this selected seed, 4 oz., $17.00; 1 oz., $4.50; ½ oz., $2.50.
M. Fleming & Son, Hinsdale, Ill.

ASPARAGUS PLUMOSUS SEED.
$3.00 per 1000,
$13.75 per 5000,
$25.00 per 10,000.
OUR OWN PICKING.
WELL DEVELOPED AND PLUMP.
PITTSBURGH CUT FLOWER CO.,
116-18 Seventh St., Pittsburgh, Pa.

Sweet pea seed, Zvolanek's complete list. Send for copy. His seed at his prices.
Pansy seed, our prize Giant Mixture, $6.00 per ounce. Keystone Snapdragon seed; of course you know this; $1.00 per pkt., 6 pkts. for $5.00.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

PANSY SEED.
Fresh.
Our pansy seed has a reputation. 1 oz., $7.00; 3 oz., $18.00.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

SWEET PEA SEED.
The best winter-flowering kinds. All Butterfly, Orchid, Spencer, white, pink, lavender pink and white.
AMERICAN BULB CO.,
162 N. Wabash Ave., Chicago.

Asparagus plumosus nanus seed, greenhouse grown, $3.50 per 1000; southern grown, $2.50 per 1000; Sprengeri, $1.00 per 1000. All fresh seed.
AMERICAN BULB CO.,
172 N. WABASH AVE., CHICAGO, ILL.

Asparagus Sprengeri, new crop, immediate delivery, 75c per 1000.
H. N. GAGE CO., INC., MONTEBELLO, CAL.

An extra good grade of mixed cyclamen seed, Michigan grown, 65c per 100, $5.00 per 1000.
P. L. Ward, Hillsdale, Mich.

SMILAX.

Smilax, 2½-in., $3.50 per 100, $30.00 per 1000. Smilax, 3-in., $8.00 per 100, $70.00 per 1000. Send for a copy of our Plant Bulletin and Bulb List.
S. S. PENNOCK COMPANY
1608-20 Ludlow St., Philadelphia, Pa.

Good strong, 2½-in. plants, $3.00 per 100, $25.00 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

5000 smilax, 2¼-in., good, strong plants, $3.00 per 100, $25.00 per 1000. Cash with order. Emil Metzmaier, Florist, 1382 S. 4th St., Columbus, O.

Smilax, 2-in., $2.00 per 100, $18.00 per 1000; seedlings, 50c per 100, $4.00 per 1000.
Edward W. Schuster, Crookston, Minn.

Smilax, strong, out of 2¼-in. pots, $2.00 per 100, $18.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Smilax, extra strong and fine stock, 2½-in., $2.50 per 100, $20.00 per 1000.
W. C. Knowles, 1460 South St., Toledo, O.

Smilax, extra strong, 2½-in. plants, $2.50 per 100. W. C. Smith Wholesale Floral Co., 1316 Price St., St. Louis, Mo.

Smilax, 2-in., strong, cut-back plants, $1.50 per 100, $14.00 per 1000.
Brown Bros., Carlinville, Ill.

Nice, bushy smilax, 3-in., $4.00 per 100, ready now; 2-in., $2.50 per 100, ready in August. Cash.
Royston & Fenton, Evansville, Ind.

SMILAX, strong, healthy 3-in., $4.00 per 100.
Miller's Greenhouses, Muncie, Ind.

500 smilax, 2-in., choice plants, $1.75 per 100.
Atlantic Greenhouses, Atlantic, Iowa.

Smilax, 2-in., two plants to pot, $2.00 per 100.
Harglerode Bros., Shippensburg, Pa.

Smilax, 3-in., good, $3.00 per 100.
Wm. Swinbank, Sycamore, Ill.

Smilax, good 2-in., $2.50 per 100; field-grown, $3.00 per 100. J. S. Stuart & Son, Anderson, Ind.

Smilax, 2-in., cut back, good, $2.00 per 100. Cash. Brinkerhoff Greenhouses, Springfield, Ill.

Smilax, 2-in., choice plants, $2.00 per 100.
BROWN'S GREENHOUSES, CLYDE, O.

Smilax, 2¼-in., 2c. Cash.
R. P. Atwell, Ft. Dodge, Iowa.

Smilax, 2½-in. stock, $3.00 per 100.
Henry Smith, Grand Rapids, Mich.

Smilax seedlings, 50c per 100. Cash.
W. A. Ballou, Wheaton, Ill.

Smilax, 2½-in., $1.50 per 100; $14.00 per 1000.
Riverside Greenhouses, Appleton, Wis.

Smilax, good 2-in., $2.00 per 100. Cash.
R. K. Stokesberry, Leetonia, O.

Smilax, 2-in., $2.00 per 100.
Loyd C. Bunch, Fredonia, Kan.

Smilax, choice 2¼-in., $2.00 per 100.
J. C. Steinhauser, Pittsburg, Kan.

Smilax, select 2¼-in., $2.50 per 100, $22.50 per 1000. Baur Floral Co., Erie, Pa.

Smilax, 2-in., $2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Smilax, 2¼-in., $3.00 per 100; $25.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

SNAPDRAGONS.

SNAPDRAGONS.

	100	1000
RAMSBURG'S SIL. PINK, 2½-in.	$5.00	$40.00
RAMSBURG'S SIL. PINK, 3-in.	8.00	70.00
PHELP'S WHITE, 2½-in.	5.00	40.00
PHELPS' YELLOW, 2½-in.	5.00	40.00
GIANT YELLOW, 2½-in.	5.00	40.00
NELROSE, 2½-in.	5.00	40.00
KEYSTONE, 2½-in.	5.00	40.00

S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Snapdragons, 2¼-in. pots, Ramsburg's Silver Pink, Phelp's White Giant, Yellow, Melrose, Defiance Red, Salmon Pink, at $4.00 per 100, $35.00 per 1000. Keystone, new, winter blooming Rose Pink at $5.00 per 100, $45.00 per 1000; also fine seeds of White, Yellow, Nelrose and Garnet, at 50c per pkt.; Keystone and Silver Pink at $1.00 per pkt.
Anglin & Walsh Co., Williamsbridge, N. Y.

Snapdragons, Silver Pink, ready now, Phelps' White and Yellow, 2¼-in., $4.50 per 100; $40.00 per 1000. Keystone snapdragon, 2¼-in., $5.00 per 100, $45.00 per 1000.
Do not fail to order a packet of our new Keystone snapdragon seed, clear pink, and an all winter bloomer, $1.00 per packet.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Buxton's, Ramsburg's and Melrose Silver Pink, $4.00 per 100, $35.00 per 1000.
Keystone, 2¼-in., $5.00 per 100, $45.00 per 1000.
Phelps' White and Phelps' Giant Yellow, $5.00 per 100, $45.00 per 1000. Roman J. Irwin, 108 W. 28th St., New York, N. Y.

NON PLUS ULTRA.
Antirrhinum rubrum, the red snapdragon, just like velvet, 2-in., $5.00 per 100. Rohrbach's Greenhouses, Goodfellow & McLaren, St. Louis, Mo.

Genuine Silver Pink seedling plants, originator's stock, free from disease, $5.00 per 100, 250 for $10.00. S. S. Ramsburg, Somersworth, N. H.

Snapdragons Ramsburg's Silver Pink, 3-in., $3.50 per 100. L. H. Curry, Roseville, Ill.

Snapdragons, silver pink, strong 2-in., $4.00 per 100. Krueger Bros., Toledo, O.

STEVIAS

500 extra, good, clean, well-grown, 3-in. stevias, semi-dwarf, almost ready for 4-in. pots, $4.00 per 100. Cash.
Brinkerhoff Greenhouses, Springfield, Ill.

Stevia, extra stocky 2½-in., $3.00 per 100, $27.00 per 1000. Try sample order then you will want more. Cash.
Freeport Floral Co., Freeport, Ill.

Stevias, double and single, 2¼-in., $3.00 per 100, $25.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Stevia, extra strong, out of 2¼-in. pots, $2.50 per 100; $20.00 per 1000. Cash.
John Faber, R. R. 4, Box 137, Kankakee, Ill.

Stevia, 4-in., ready for shifting, $5.00 per 100. Cash with order. Simon & Fricke, 4227 North Ave., Silverton, Ohio.

BUSINESS BRINGERS—
Review
Classified Advs.

Stevia, 2½-in., topped and branched, fine stock, 3c, $2.75 per 100. J. E. Hitz Franklin, Ind.

Stevia, strong 2¼-in., 2½c.
J. C. Steinhauser, Pittsburg, Kan.

Stevias, dwarf, 2½-in., $2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

STRAWBERRY PLANTS.

White strawberry, very productive, medium size, excellent flavor. 2½-in. squares, $5.00 per 100. Field grown, $2.00 per 100.
A. E. Croft, Garrison, N. Y.

Americus Everbearing strawberry plants, $1.75 per 100 prepaid, or $10.00 per 1000 by express collect. The Bungalow Gardens, Netcong, N. J.

SWAINSONAS.

Swainsonas, strong, 4-in. stock, $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

SWEET WILLIAMS.

Sweet williams, giant flowering, fine colors, strong seedlings, 75c per 100, prepaid.
Edward Wallis, Berlin, N. J.

VEGETABLE PLANTS.

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Nancy Hall and Key West, $2.00 per 1000.
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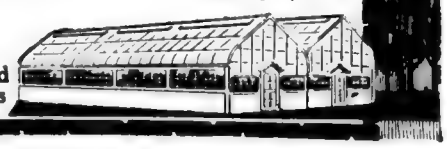
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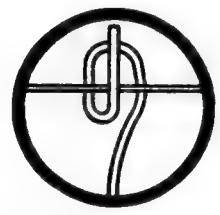
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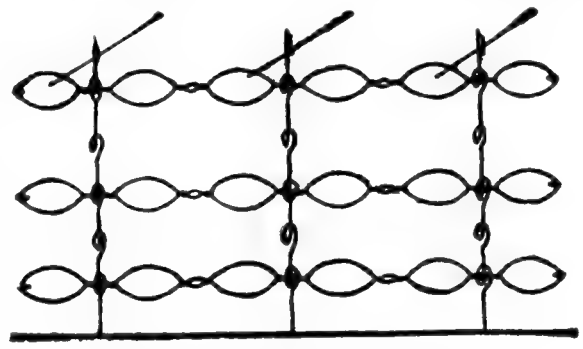
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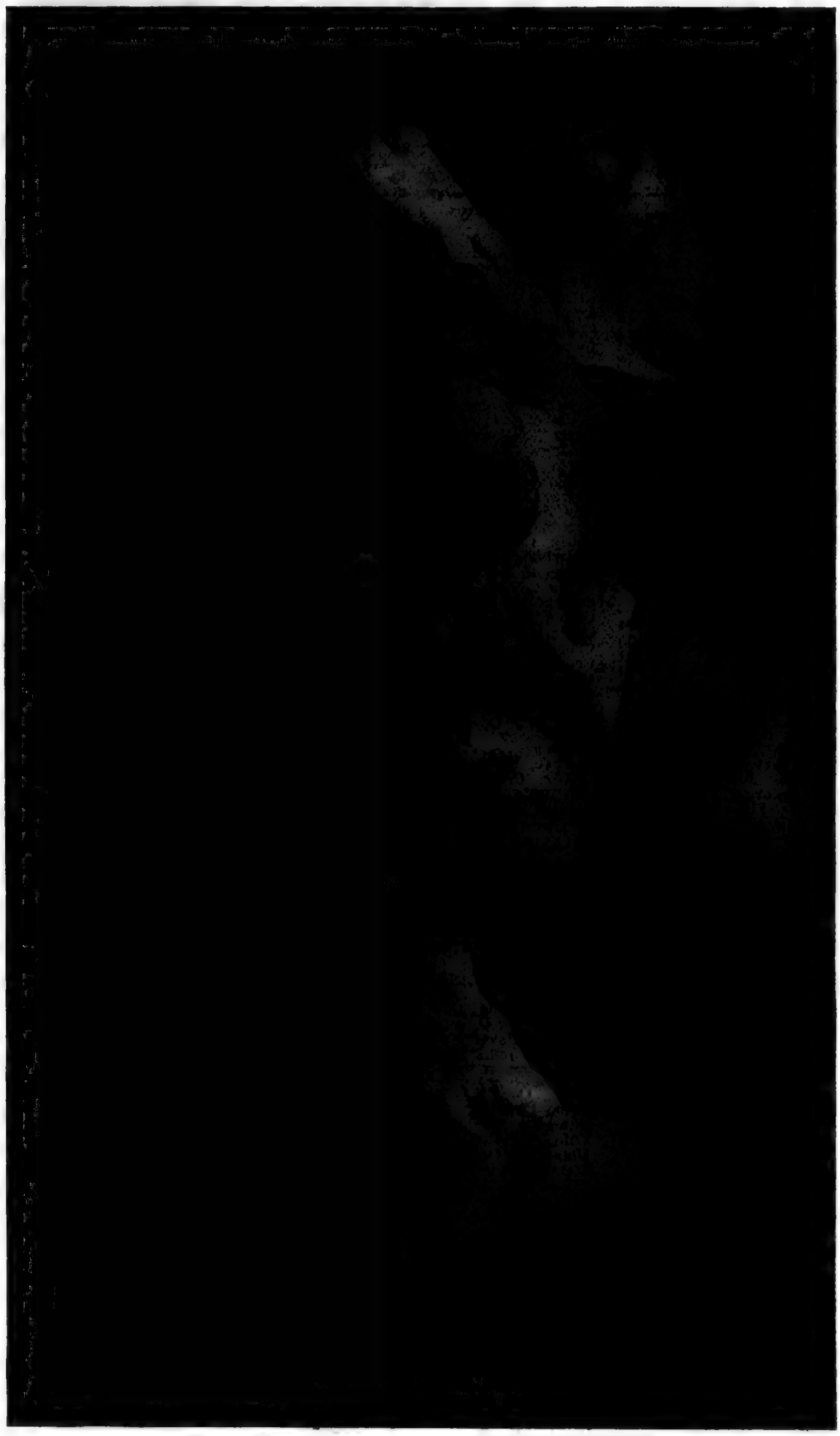
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CHICAGO

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Enchantress, White Enchantress, Matchless, Miss Theo, $6.00 per 100; $50.00 per 1000
Nebraska, $7.00 per 100; $60.00 per 1000.

SMILAX, 2-inch, - - - - - $3.00 per 100

All the above are fine stock and ready for immediate shipment.
Cash required from unknown parties.

C. H. FREY, Florist

LINCOLN, - - - - - NEBRASKA

Grown Especially for the Summer Trade

BEAUTIES, RUSSELLS, HOOSIER BEAUTIES, RHEA REID,
OPHELIA, SUNBURST AND DOUBLE WHITE KILLARNEY

ASTERS, good clean stock, medium sized flowers, per 100 .....$1.00 to $1.50
ASTERS, " " " fancy, per 100..... 2.00 to 3.00

The quality is exceptionally good this season and the advantages of buying direct from a large grower where the flowers are cut, graded and kept chilled until the customer receives them, together with prices no higher than others charge, make our stock a very attractive proposition for the summer demand. Ferns, fresh picked, received daily, $1.50 per 1000. All seasonable flowers not grown by us will be procured for our customers. A trial order solicited.

BASSETT & WASHBURN

Office and Store:
178 N. Wabash Avenue

CHICAGO, ILL.

Greenhouses:
Hinsdale and Greggs Station, Ill.

LONG DISTANCE PHONE, CENTRAL 1457



I enjoy reading your paper very much. Could not do business without it, as I can always find the stock I want. Yours is the most complete trade paper I ever subscribed for.
—L. E. Davis, Hartford, Mich., July 5.

The Annual

CONVENTION NUMBER

of The

FLORISTS' REVIEW

WILL BE ISSUED

AUGUST 23

to carry a full report of the New York Convention and Trades' Exhibition of the Society of American Florists

Remember that for each buyer who can attend the Convention there are 100 STAY-AT-HOMES

All these are watching for the mail that brings the annual special edition

of

The FLORISTS' REVIEW

with its graphic story of the Convention

You reach **the whole trade** through this issue, including the STAY-AT-HOME BUYERS, who outnumber the Convention-goers 100 to one and who buy more than 100 times as many goods.

HOW MUCH SPACE DO YOU NEED?

Use a full page or a Classified, according to the quantity of stock you want to sell; but, whatever your space, BE EARLY. New advertisements or changes of advertisements must be in The Review office at 4 p. m. Tuesday, August 21, to be in time.

FLORISTS' PUBLISHING CO., 508 S. Dearborn St., CHICAGO, ILL.

Stock You Need Now

MUMS

$3.00 per 100: Chrysolora, Oconto, Enguehard, Polly Rose, Charles Rager, Early Frost, Chieftain, Unaka, E. A. Seidewitz, White Frick, Helen Frick, Golden Glow, Glory of Pacific, etc. Also large line of Pompons.

ROSES

3-inch, own root, $8.00 per 100; grafted, $13.00 per 100. Varieties: Killarney, White Killarney, Richmond, Kaiserin, Rhea Reid, Baby Doll, Hoosier Beauty.

BEGONIAS

Chatelaine and Luminosa, 2½-inch $5.00 per 100, 3-inch $8.00 per 100, 4-inch $15.00 per 100.

CYCLAMENS

Best German Varieties, separate colors, 2½-inch $7.00 per 100, 3-inch $10.00 per 100, 4-inch $20.00 per 100.

FIELD GROWN CARNATIONS

Enchantress, White Enchantress, Matchless, Miss Theo, $6.00 per 100; $50.00 per 1000
Nebraska, $7.00 per 100; $60.00 per 1000.

SMILAX, 2-inch, - - - - - - $3.00 per 100

All the above are fine stock and ready for immediate shipment.
Cash required from unknown parties.

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FLORISTS' PUBLISHING CO., 508 S. Dearborn St., CHICAGO, ILL.

CRAIG QUALITY

Nearly everyone realizes that Craig Quality is now represented in every first-class store in the Union and Canada.

To those not using our stock we would suggest placing a

We hope to see all our

CROTONS

The Croton, with its highly-colored foliage, is indispensable during Spring and Summer. We have the largest and most complete collection of Crotons in the world, carrying at the present time for Fall sales over 50,000 plants in 200 varieties, all of the very highest quality and brilliantly colored.

2½-inch pots, strong plants, $25 per 100; $225 per 1,000
4 -inch pots, strong plants, $35 per 100; $325 per 1,000
4 -inch pots, extra heavy....$50 per 100
5 -inch pots, strong plants, $75 and $100 per 100
6 -inch pots, strong plants, $15, $18 and $24 per doz.
7 -inch pots, strong plants, $24, $30 and $36 per doz.
8 -inch pots, made up, beautiful plants, $24, $30 and $36 per doz.
10- inch pots, made up, beautiful plants, $5, $6 and $7.50 each
12 -inch and 14-inch, made up, beautiful plants .....$10, $15 and $20 each

CROTON NORWOOD BEAUTY

4-inch pots, heavy..$6 per doz.; $40 per 100
5-inch pots, heavy.....$9 and $12 per doz.
6-inch pots, heavy.....$18 per doz.
7-inch pots, heavy.....$2.50 and $3 each

CROTON CHANTRIERII MAJOR

4-inch pots.....$6 per doz.; $40 per 100
5-inch and 5½-inch pots, $0.75, $1, $1.25 and $1.50 each
7-inch pots.....$2, $2.50 and $3 each

CROTONS (NARROW LEAF TYPE)

Delicatissima, Golden Thread and Florence

2¼-inch pots, heavy.....$25 per 100
4 -inch pots, heavy.....$50 per 100
5 -inch pots, heavy.....$0.75 and $1 each
6 -inch pots, heavy....$15 and $18 per doz.
Larger plants.....$2, $2.50 and $3 each

CROTON PUNCTATA

2½-inch pots.....$10 per 100; $90 per 1,000
3 -inch pots.....$20 per 100; $175 per 1,000
4 -inch pots.....$30 per 100; $275 per 1,000

DRACAENAS

DRACAENA GODSEFFIANA

Green and white leaf, very hardy, fine for baskets.

2¼-inch pots.....$12 per 100
3 -inch pots.....$20 per 100
4 -inch pots.....$30 per 100

DRACAENA MASSANGEANA

6-inch pots, heavy....$18 and $24 per doz.
8-inch pots, heavy.....$2.50 and $3 each
10-inch pots, heavy....$3.50, $4 and $5 each

FANCY DRACAENAS

We are offering a collection of the new and rare Dracaenas, including Imperialis, Amabilis, Pere Charon, Mandaiana, Titworthii, etc. Very handsome for home decoration or for fancy combination baskets.

4-inch pots.....$6 per doz.
5-inch pots.....$12 per doz.
6-inch pots.....$15 and $18 per doz.

DRACAENA FRAGRANS

Plain green leaf.

4-inch pots.....$5 per doz.
6-inch pots.....$9 per doz.
8-inch pots.....$24 per doz.
10-inch pots.....$3 and $4 each

DRACAENA SANDERIANA

Small, light-green leaves, edged with creamy white. Fine for center of fern dishes or basket work.

2½-inch pots.....$15 per 100
3 -inch pots, heavy.....$25 per 100

DRACAENA LORD WOLSELEY

One of the very best varieties for Christmas, being bright red in color. An excellent Christmas variety.

3-inch pots, very heavy.....$25 per 100
4-inch pots, heavy.....$35 per 100
4-inch pots, very heavy.....$50 per 100
5-inch pots, very heavy.....$9 per doz.
6-inch pots, very heavy.$12 and $15 per doz.

DRACAENA KELLERIANA (NEW)

The greatly improved Godseffiana. One of the finest foliage plants for combination boxes or baskets.

3-inch pots .....$20 per 100
4-inch pots.....$30 per 100
7-inch pots, made up, very handsome, $2.50 each
8-inch pots, made up, very handsome, $3.50 each

DRACAENA TERMINALIS

Exceptionally well colored

3-inch pots.....$25 per 100; $225 per 1,000
4-inch pots, strong plants.....$35 per 100
4-inch pots, very heavy.....$50 per 100
5-inch pots, strong plants.....$75 per 100
6-inch pots, extra strong, $12, $15 and $18 per doz.

DRACAENA DE SMETIANA

4-inch pots .....$0.50 each
5-inch pots .....$0.75 and $1 each
6-inch pots .....$1.25 and $1.50 each

GERANIUMS

October and later delivery. We are now booking orders for strong stock of the following varieties, 2¼-inch pots:

S. A. Nutt.....$3.50 per 100; $30 per 1,000
Mrs. Barney.....$4 per 100; $35 per 1,000
Helen Michell.....$5 per 100; $45 per 1,000

VARIEGATED PINEAPPLE

Very handsome plants....$4, $5 and $6 each
Very handsome plants in fruit.....$10 each

BEGONIAS

BEGONIA GLORY OF CINCINNATI

This variety is endorsed by all of the leading retail florists. It will hold the flowers much better than the Begonia Gloire de Lorraine.

4-inch pots, heavy.....$50 per 100
5-inch pots, heavy.....$75 per 100
6-inch pots, heavy.....$100 per 100
6-inch pots, very heavy.....$125 per 100

BEGONIA GLOIRE DE LORRAINE

4-inch pots.....$40 per 100
5-inch pots—Ready September 1.$65 per 100
6-inch pots—Ready October 1.....$1 each

BEGONIA KONKURENT

A Greatly Improved Begonia Cincinnati

4-inch pots.....$50 per 100
5-inch pots.....$75 per 100
6-inch pots.....$100 per 100
6-inch pots, very heavy.....$125 per 100

ARECA LUTESCENS

4-inch pots, made up.....$30 per 100
6-inch pots, made up, 26 to 28 inches tall.....$12 per doz.
6-inch pots, extra heavy, $15 per doz.; $110 per 100
9 and 10-inch pots, extra heavy, 48 to 60 inches tall.....$6, $7.50 and $10 each

PANDANUS VEITCHII

5 -inch pots.....$9 per doz.
5½-inch pots.....$12 per doz.
6 -inch pots.....$15 per doz.
7 -inch pots.....$1.50 and $2 each

FICUS PANDURATA

6-inch pots, 2 feet tall.....$2 each
7-inch pots, 3 feet tall.....$2.50 each
8-inch pots, 4 feet tall.....$3 each
10-inch and 11-inch tubs, 5 feet to 10 feet tall.....$4, $5, $6 and $7.50 each
Branch plants, exceptionally fine, $2.50, $3, $3.50, $4 and $5 each
The large plants are unusually fine.

FICUS UTILIS

6-inch pots, 24 inches tall.....$2 each
6-inch pots, 30 inches tall.....$2.50 each
7-inch pots, 36 inches tall.....$3 each
8-inch pots, 48 inches tall....$4 and $5 each
11-inch pots, 6 to 7 feet tall.$6 and $7.50 each

FICUS CRAIGII

4-inch pots, 15 inches tall.....$35 per 100
6-inch pots, 18 to 24 inches tall, $6 and $9 per doz.
7-inch pots, 30 to 36 inches tall, $1 and $1.25 each

CYCLAMEN

4 -inch.....$30 per 100; $275 per 1,000
4 -inch pots, extra heavy, $35 per 100; $300 per 1,000
5 -inch pots, $7.50 per doz.; $60 per 100; $550 per 1,000
5½-inch pots.....$10 per doz.; $75 per 100
6 -inch pots.....$100 per 100
7 -inch pots.....$150 per 100
7 -inch pots, extra heavy, $24 and $30 per doz.

GARDENIA VEITCHII

2¼-inch pots—January 1st Delivery, $8 per 100; $75 per 1,000
4 -inch pots, very heavy. Ready now, $25 per 100; $225 per 1,000
6 -inch pots, very heavy, will flower early, $9 and $12 per doz.

Branch: NORWOOD, PA.

ROBERT CRAIG COMPANY,

STOCK will be represented in New York at the S. A. F. & O. H. Convention

trial order. This is the one way we can feel sure of winning a share of your future business. To our regular customers we would suggest and appreciate the placing of orders early.

friends in New York.

HYDRANGEAS

The new French Hydrangeas. All of the varieties here offered have been tested by us under ordinary conditions as to their adaptability to forcing for Easter. All have proven themselves to be valuable additions. We have over 40,000 strong plants in the following varieties:

FRENCH HYDRANGEA

Bouquet Rose, bright pink; Gen. de Vibraye, bright rose; La Lorraine, bright pink; Mme. A. Riveram, bright rose; Mme. Maurice Hamar, bright pink; Mme. Rene Gaillard, large white; Radiant, deep pink; Lilie Mouillere, pink.

4-inch pots, heavy, $20 per 100; $180 per 1,000
6-inch pots, heavy.....$35 and $50 per 100
Larger plants....$0.75, $1, $1.50 and $2 each

HYDRANGEA OTAKSA

Pot-grown stock; well-ripened plants.
6-inch pots, strong, 4 to 6 heads..$35 per 100
6-inch pots, strong, 6 to 7 heads, $40 and $50 per 100
Larger plants, $0.75, $1, $1.25, $1.50, $2 and $3 each
Order at once to insure an early start.

ROSES

Baby Ramblers, 6-inch pots.....$30 per 100
Erna Teschendorff, 6-inch pots..$30 per 100
Phyllis, 6-inch pots.....$30 per 100
Orleans, 6-inch pots.....$30 per 100
Ellen Poulsen, 6-inch pots.....$30 per 100
Juniata, specimens, 7-inch pots, $0.75, $1 and $1.50 each
Excelsa, specimens, 7-inch pots, $0.75, $1 and $1.50 each

OTAHEITE ORANGES

A very fine stock of this wonderful Christmas plant.
Plants, well ripened, delivery December 1st, 25 cents per fruit
2¼-inch pots for growing on, $8 per 100; $75 per 1,000

POINSETTIA

The true, red variety. Stock of the highest quality.
3-inch pots, heavy, $15 per 100; $125 per 1,000
4-inch pots, heavy, $25 per 100; $225 per 1,000

150,000 NEPHROLEPIS (IN VARIETY)

We are the largest growers of Nephrolepis Ferns in the country in the following varieties; in fact, we are headquarters for them. The demand increases each year, and it is our aim to have every variety of Nephrolepis, in every size, every day in the year.

NEPHROLEPIS VERONA

Introduced Fall, 1915

2¼-inch pots.....$8 per 100; $75 per 1,000
4 -inch pots.....$25 per 100; $225 per 1,000
6 -inch pots.....$6 and $9 per doz.

NEPHROLEPIS NORWOOD

Strong plants, 2¼-inch pots, $4 per doz.; $25 per 100; $200 per 1,000
Strong plants, 4-inch pots, $9 per doz.; $50 per 100
Strong plants, 6-inch pots, $15 per doz.; $100 per 100
Orders filled strictly in rotation.

NEPH. TEDDY, JR., SPORT

2¼-inch pots.....$8 per 100; $75 per 1,000
4 -inch pots ....$25 per 100; $200 per 1,000
6 -inch pots.....$7 per doz.; $50 per 100

NEPH. BOSTONIENSIS DWARF

2¼-inch pots.....$8 per 100; $75 per 1,000
4 -inch pots.....$25 per 100
6 -inch pots.....$6 and $9 per doz.
8 -inch pots.....$12 and $15 per doz.

NEPHROLEPIS TODEAOIDES

2¼-inch pots.....$6 per 100; $50 per 1,000
4 -inch pots.....$25 per 100
6 -inch pots.....$6 and $9 per doz.
8 -inch pots.....$12 and $15 per doz.
9 -inch and 10-inch tubs, $24, $30 and $36 per doz.

NEPH. ELEGANTISSIMA IMPROVED

2¼-inch pots.....$6 per 100; $50 per 1,000
4 -inch pots.....$25 per 100
6 -inch pots.....$6 and $9 per doz.
8 -inch pots.....$12 and $15 per doz.
Larger plants....$2, $2.50, $3 and $3.50 each

NEPHROLEPIS SCHOLZELII

2¼-inch pots.....$6 per 100; $50 per 1,000
4 -inch pots, heavy.....$25 per 100
October 1st Delivery
6 -inch pots.....$6 per doz.; $45 per 100
6 -inch pots.....$9 per doz.; $70 per 100
8 -inch ¾ pots..$12 per doz.; $90 per 100
11 -inch tubs.....$24 and $30 per doz.

NEPH. ELEGANTISSIMA COMPACTA

2¼-inch pots.....$6 per 100; $50 per 1,000
4 -inch pots.....$25 per 100
6 -inch pots.....$6 and $9 per doz.
8 -inch pots.....$12 and $15 per doz.

NEPHROLEPIS SCOTTII

2¼-inch pots.....$6 per 100; $50 per 1,000
4 -inch pots....$25 per 100; $225 per 1,000
6 -inch pots.....$7 per doz.; $50 per 100
6 -inch pots, heavy, $9 per doz.; $70 per 100
8 -inch ¾ pots...$12 per doz.; $90 per 100
8 -inch ¾ pots, heavy.....$15 per doz.
10 -inch ¾ pots.....$18 per doz.
11 -inch tubs.....$2.50 and $3 each

NEPHROLEPIS JOHN WANAMAKER

"The Wanamaker Boston Fern"

2¼-inch pots.....$8 per 100; $75 per 1,000
4 -inch pots, very heavy plants, $25 per 100; $200 per 1,000
6 -inch pots, very heavy plants, $6 per doz.; $45 per 100
6 -inch pots, extra heavy plants, $9 per doz.; $70 per 100
8 -inch pots.....$12 and $15 per doz.
11 -inch tubs.....$2.50 and $3 each

"TEDDY JUNIOR"

Fine, young plants from 2¼-inch pots, $6 per 100; $50 per 1,000
4-inch pots, heavy, $25 per 100; $225 per 1,000
6-inch pots, heavy.....$50 per 100
6-inch pots, very heavy.....$75 per 100
8-inch pots, very heavy.....$15 per doz.
11-inch tubs.....$2.50, $3 and $3.50 each

NEPH. BOSTONIENSIS HARRISII

2¼-inch pots.....$6 per 100; $50 per 1,000
4 -inch pots.....$25 per 100
6 -inch pots.....$7 per doz.; $50 per 100
7 -inch pots, heavy, $9 per doz.; $70 per 100
8 -inch pots.....$12 and $15 per doz.
11 -inch tubs.....$2, $2.50 and $3 each

NEPHROLEPIS SMITHII

2¼-inch pots.....$8 per 100; $75 per 1,000
4 -inch pots .....$25 per 100
6 -inch pots.....$6 and $9 per doz.
8 -inch pots.....$12 and $15 per doz.

ASPARAGUS PLUMOSUS NANUS

2¼-inch pots.....$4 per 100; $35 per 1,000
3 -inch pots.....$7 per 100; $65 per 1,000

ADIANTUM HYBRIDUM

The best variety for either a pot plant or for cut fronds.
4-inch pots, heavy, $25 per 100; $225 per 1,000
6-inch pots, heavy..$6 per doz.; $45 per 100
8-inch pots .....$12 per doz.; $90 per 100
11-inch tubs.....$24 and $30 per doz.

ASPLENIUM NIDUS AVIS

Bird's Nest fern. Plants of exceptional quality.
4-inch pots.....$50 per 100
6-inch pots.....$12 and $15 per doz.
7-inch pots.....$24 per doz.

ASPARAGUS SPRENGERI

3-inch pots.....$6 per 100; $50 per 1,000
4-inch pots.....$10 per 100; $90 per 1,000

DRACAENA INDIVISA

2½-inch.....$5 per 100
6-inch, strong.....$35 per 100

ENGLISH IVIES

2½-inch pots, small leaf, $10 per 100; $90 per 1,000
4 -inch pots, excellent for trellis and basket work.....$2 per doz.; $15 per 100

BEGONIA LUMINOSA

The best early fall-flowering Begonia.
6-inch pots, very fine; September 1st delivery.....$6 per doz.; $45 per 100

ROSES

Pot-grown stock for fall planting.

My Maryland	Mrs. Aaron Ward
Hadley	Ophelia
Pink Killarney	Thora (light sport of
American Beauty	My Maryland)
Gruss an Aachen	

Extra heavy plants.....$35 per 100

4900 Market Street, PHILADELPHIA

THE RIBBON HOUSE

HEADQUARTERS

for

Florists' Ribbons, Chiffons and Novelties

We will be pleased to greet you at our Store or at our Convention Exhibit.

SCHLOSS BROS. RIBBONS, INC.

31 AND 33 EAST 28TH STREET, NEW YORK

MILADY--OPHELIA--RUSSELL

A LARGE SUPPLY OF THESE EXCELLENT ROSES

PRICE LIST

Subject to change without notice

	Per 100
MRS. CHAS. RUSSELL	
Specials	$25.00
Select	20.00
Medium	$12.00 to 15.00
Short	6.00 to 8.00
RICHMOND	
Specials	$10.00
Select	8.00
Medium	$5.00 to 6.00
Short	4.00
MILADY	
Specials	$10.00
Select	8.00
Medium	$5.00 to 6.00
Short	4.00

	Per 100
Champ Weiland, Killarney, White Killarney, Killarney Brilliant, Sunburst, My Maryland, Ophelia	
Specials	$10.00
Select	8.00
Medium	$5.00 to 6.00
Short	4.00
ROSES, OUR SELECTION	$4.00
Carnations	2.00
Asters	3.00
Easter Lilies	$12.50 to 15.00
Sweet Peas	.75 to 1.50
Valley	6.00
Adiantum	1.00 to 1.50
Asparagus, per bunch	50c to 75c
Galax, bronze and green, per 1000	$1.25
Ferns, per 1000	2.00
Leucothoe Sprays	.75 to 1.00
Smilax, per doz. strings	2.00 to 2.50

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS.

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St., PHONES: Central 2848 and 801 Greenhouses, Ravenswood 9825 **CHICAGO, ILL.**

1887 | 1917

¶ The oldest-established wholesale Cut Flower business in New York.

¶ A record unequaled in wholesale American floriculture.

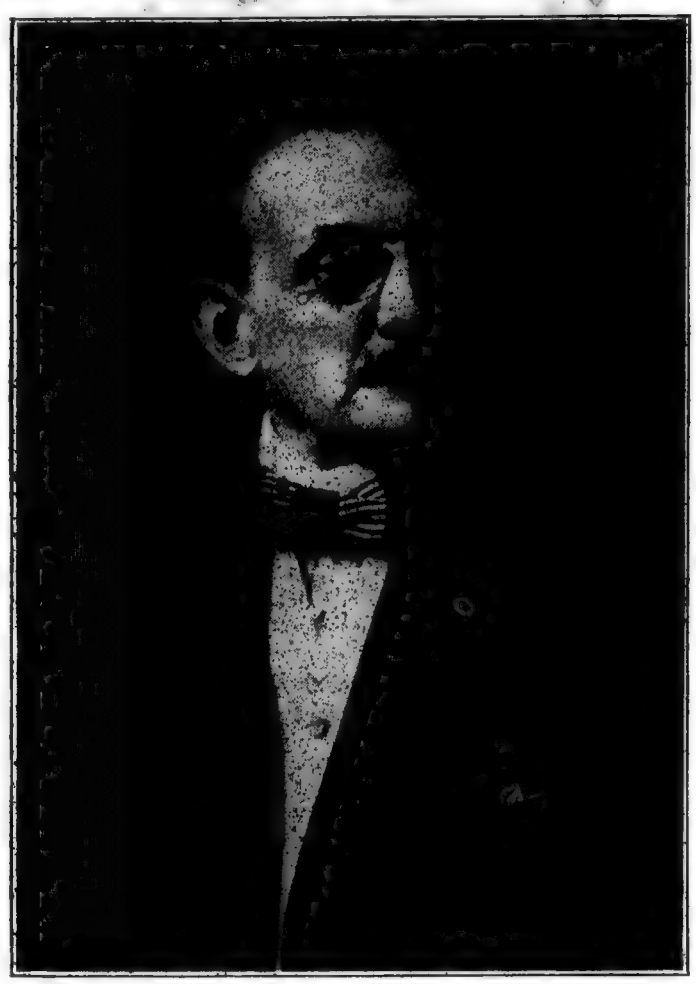
118 West 28th Street, NEW YORK CITY

Telephone Nos. 167 Farragut and 3058 Farragut

HERE beginneth the thirtieth chapter of the Book of Allen, not quite as old a volume as the Psalms of David or the Proverbs of Solomon or the Book of Job, but far more practical and interesting to the retail florists and the growers of cut flowers in and around this wonderful city.

We are on the outskirts of a great revival. Never was there so bountiful a harvest. There will be food for man and beast. We hail our splendid staff of growers with high hopes, and we have room for more of them. There is no variety of flowers we do not handle. We ship to the leading out-of-town florists, and we sell to the cream of the local trade. If you are not yet on our books, it is your misfortune. "Every morning at 6" is our watchword. It has worn well. Don't visit the Convention without making a call on "the old reliable."

WELCOME TO THE SOCIETY OF AMERICAN FLORISTS AND ORNAMENTAL HORTICULTURISTS



J. K. ALLEN

WELCOME to the Society of American Florists

ESTABLISHED 1895

RUSSIN & HANFLING

Announce the Opening of their Fall Season

A magnificent display of baskets, wreaths, novelties and everything in Florists' Supplies at their salesrooms,
134 West 28th Street, NEW YORK

Florists visiting the city for the Convention are cordially invited to visit us. **Every courtesy will be shown.**

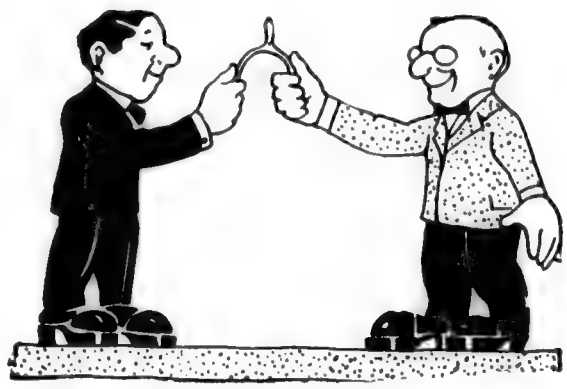
Come and make your selections from the leading Florists' Supply House in this Country

Let us ship you a sample line of 1917 Basket Novelties.

Don't fail to see our splendid exhibit at the Grand Central Palace. Our autos will be at your service.

Address RUSSIN & HANFLING

Telephone No. 3053 Farragut **134 West 28th Street, NEW YORK**



The

LONG END

of favorable comment in the **S. A. F. & O. H. Convention in New York** is sure to be directed to the

Display of "Keystone Quality" Baskets and Supplies

DON'T MISS IT!

Without doubt it will be the largest and the best.

On your way to or from New York, stop over in Philadelphia to see the House of Rice, the most modern equipped Florists' Supply House in the world. Free Taxicab Service from railroad stations and hotels to our handsome new building.

M. RICE CO.

1220-22-24 Spring Garden Street, PHILADELPHIA, PA.

M. RICE CO.

"SPRINKLEPROOF" Chiffons

(TRADE-MARK)

Will not wilt like the ordinary kind. They are treated with **our exclusive chemical process,** causing the fabric to repel water.

Made in a large variety of **styles, widths** and **colorings to match every flower.**

"SPRINKLEPROOF" Chiffons

(TRADE-MARK)

Can be purchased only from us, as we **control all rights and are the exclusive distributors.**

The prices are so reasonable you cannot afford to use ordinary chiffon.

Beware of imitations.

Samples submitted or a salesman will call.

Wertheimer Brothers

THE NATIONAL FLORAL RIBBON HOUSE

Owners and Operators of Werbro Ribbon Mfg. Co., Paterson, N. J.

Salesrooms, 19-25 East 24th St. NEW YORK

THE FLORISTS' REVIEW

"TAKE THE ELEVATOR AND SAVE ONE-HALF"

The application of a general merchandising idea to the management of a flower store conducted with unusually low overhead expense. How a Chicago retail florist, operating one store in which the service is of the most costly character also has built up a successful separate business on the low prices basis.

UPSTAIRS store methods as the means of selling flowers have been adopted by a Chicago florist and, at the close of a year's business, the innovation is a success, declare the men back of the enterprise. Under the name of the Ohio Floral Co., a store was opened on the second floor of the Ohio building, at the corner of Wabash avenue and Congress street, in May, 1916, an advertising campaign was launched and preparations were made to expend considerable money, if necessary, to discover whether or not a second-floor store in the business section, selling designs, cut flowers and plants at low prices, would be a money-maker.

"Take the elevator and save one-half" has been the slogan of the company's advertising, both in daily newspapers and on the windows of the store. While this was not original—many clothing and other classes of merchandising concerns have made the phrase familiar—it was unique in the retail branch of the florists' trade. Wreaths at $2 and sprays at $1.50 were the leaders announced in practically all of the advertising. Aside from a small card on the glass door at the entrance to the building, there was no opportunity for the pedestrian to know that there was a flower store in the building.

A Good Location.

The location has an unusual advantage, however, in that its windows, of which there are many, are but a few feet away from the elevated platform, from which thousands of persons daily take and leave trains to and from their homes. The proximity of the elevated structure also creates a disadvantage, as it partially shuts off the pedestrians' view of the windows from the streets.

Upon the windows are painted in large, bright red and white letters the name of the company, its business slogan, "Take the elevator and save one-half," "Wreaths $2, sprays $1.50," "Your money's worth or your money back," all of which savor of the department store. The large expanse of window space on both Wabash avenue and Congress street permits a striking display.

To attract business to a store so situated persistent advertising was necessary. The first announcements of the opening of the store brought business in such meager volume that the first week's receipts did not come near paying clerk hire. The second week was better; at the end of the year the store is paying expenses.

Appeals to the Thrifty.

This store and its method of attracting customers have demonstrated that flowers are, in truth, a necessity at one time or another to all the people. Its sales are made almost exclusively to persons who, by reading the advertising time and again, have the store name and location impressed upon their minds and who remember, when flowers are needed, that it is the best place to supply their needs for less money.

Consequently, weddings, funerals, celebrations of any kind that usually call for flowers or designs in the homes of those who wish to buy as cheaply as possible mean business for the Ohio Floral Co. The purchases are made when flowers are considered a necessity, and not usually for the gratification of a love of flowers.

Cut flowers and designs are the principal stock sold at this store. Elaborate bouquets and baskets make no appeal to the thrifty persons who trade there. Potted plants also sell well and there have been several calls for bedding plants and in one or two instances home owners have sought shrubs and trees.

Low prices for stock are made possible by the smaller rent a second floor location commands in comparison with the street level store in the same neighborhood; less expert help is needed, as there is little out-of-the-ordinary work to be made up; buyers are less exacting as to the attention they receive and sales are made rapidly; supplies cost less, as in most cases the purchases merely are wrapped in paper and taken away by the buyers, thus eliminating delivery cost, and there is no loss from bad accounts, all sales being for cash.



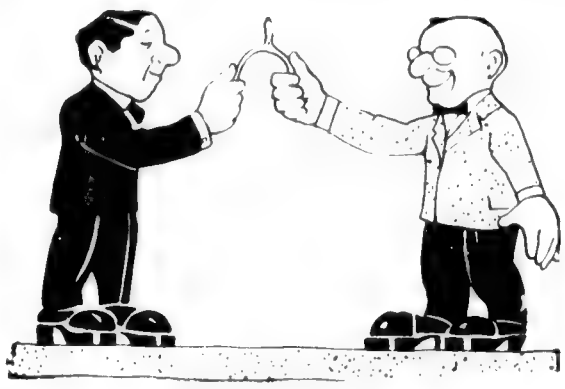
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Making a success of this venture required patience, that quality which is best described as gameness in the face of continued money loss, and, last, but most important, a consider-

M. RICE CO.



The

LONG END

of favorable comment in the **S. A. F. & O. H. Convention in New York** is sure to be directed to the

Display of "Keystone Quality" Baskets and Supplies

DON'T MISS IT!

Without doubt it will be the largest and the best.

On your way to or from New York, stop over in Philadelphia to see the House of Rice, the most modern equipped Florists' Supply House in the world. Free Taxicab Service from railroad stations and hotels to our handsome new building.

M. RICE CO.

1220-22-24 Spring Garden Street, PHILADELPHIA, PA.

M. RICE CO.

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"SPRINKLEPROOF" Chiffons

(TRADE-MARK)

Will not wilt like the ordinary kind. They are treated with **our exclusive chemical process,** causing the fabric to repel water.

Made in a large variety of **styles, widths** and **colorings to match every flower.**

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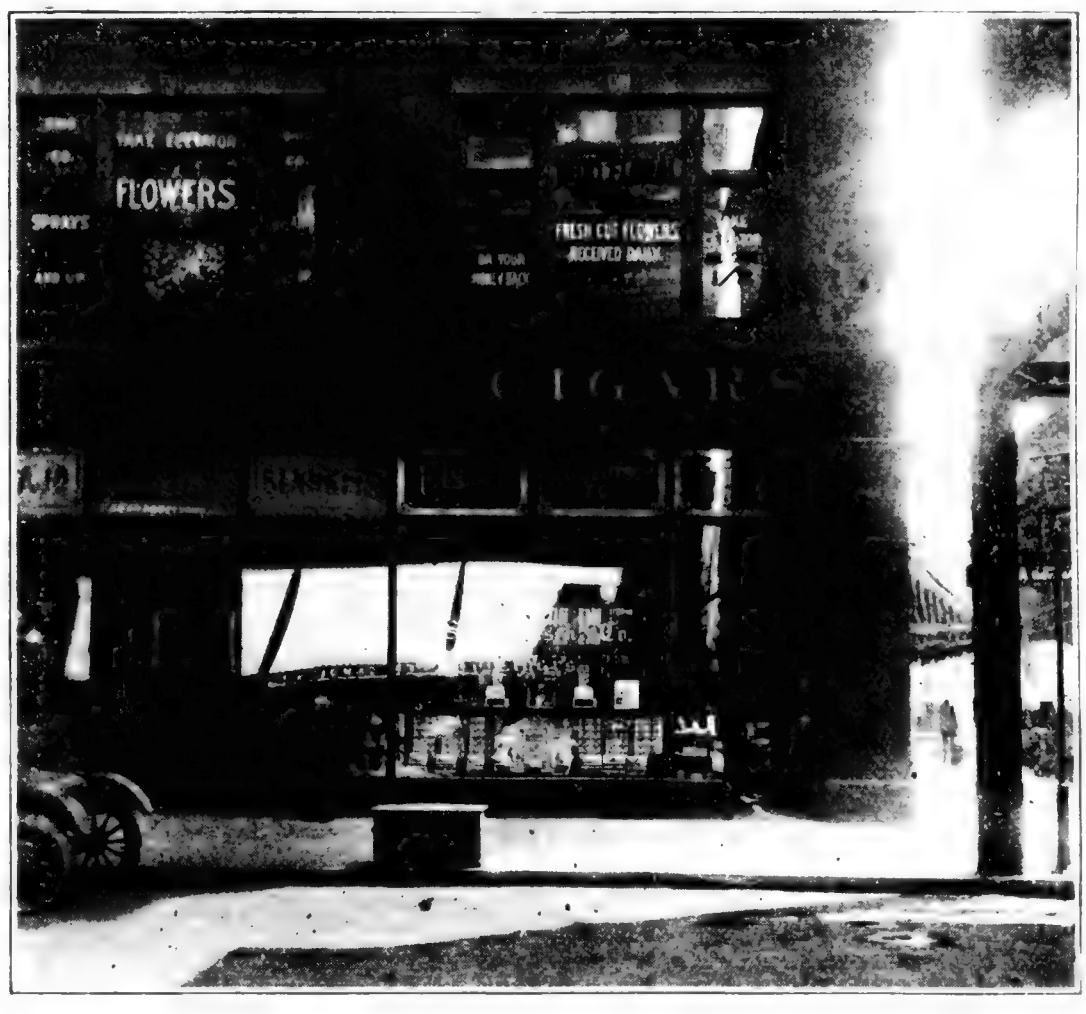
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Making a success of this venture required patience, that quality which is best described as gameness in the face of continued money loss, and, last, but most important, a consider-

able capital of either cash or credit. Such an undertaking means only failure for the man who has insufficient capital and who has not the ability to stick when his weekly reports show that his bank account is growing smaller, even though his sales are growing larger.

The Ohio Floral Co. is owned principally by Oscar J. Friedman, who for many years has had a high-class store near-by in the Congress hotel. The direction of the upstairs store is in the hands of Victor Bergman, who also is in charge of the Friedman quality store. Consequently the same brains decide the policies and do the buying for two extremely dissimilar retail flower stores. In the one only the highest class trade is handled, in the other the opposite class.

Future for This Class of Store.

Mr. Bergman believes that there is a great future for the retail florists' business in stores that will cater to such a trade as does the Ohio Floral Co. Constant increases in the business done at the second floor store give him confidence in his belief that there are many persons who buy flowers occasionally and who will travel to a certain place when there is a chance to save money. And it does not particularly matter where that place is, be it upstairs or down.

But, he warns florists, such a store requires what has already been detailed, money and courage. The man who has a few hundreds or a few thousands of dollars will fail, because he will be unable to continue the sales-creating stimulant without which such a store would do almost no business—advertising, consistent and persistent.

Advertising. That is the keynote of such success as the Ohio Floral Co. store has attained. Advertising has made possible an innovation in the retail end of the florists' trade. No elaborate fixtures are needed. There is no considerable investment in stock and the many accessories to be found in the average modern retail store. There is no highly paid help. Business is created by advertising, but newspaper space in a large city is expensive and success lies only in the ability to "keep everlastingly at it."

BUSINESS EMBARRASSMENTS.

Charleston, S. C.—Paul M. MacMillan, attorney for the Rodgers Floral Co., which was thrown into bankruptcy by its creditors recently, has sent a letter to those having claims against the company offering settlement on the basis of 50 cents on the dollar. The letter states that if the company's affairs are liquidated by the court the creditors will receive practically nothing, but that Francis S. Rodgers, Jr., has made arrangements to pay the amount stated. The company is a copartnership between Francis S. Rodgers, Jr., and Harold E. Rodgers, the latter a minor. An inventory of the company's property placed the assets at $13,500, while the liabilities are $17,000. The assets, however, consist of stock in trade, boxes, open accounts and $2,300 due from the minor partner. It is claimed that Harold E. Rodgers, being a minor, can repudiate his obligation to the company and that a forced sale will cut the value of the other assets materially. The letter asserts that all creditors must accept the offer, or the court will be allowed to go on with the liquidation. The trade in Philadelphia is understood to be principally interested.

THE CANADIAN MEETING.

[The twentieth annual meeting of the Canadian Horticultural Association, the trade body in the Dominion, was the special feature of The Review for August 9.]

Officers Elected.

At the closing session of the convention of the Canadian Horticultural Association, at Montreal, August 9, the following officers were elected:

President—E. J. Hayward, of Montreal, Quebec.

First vice-president—George Douglas, of Toronto, Ont.

Second vice-president—E. B. Hamilton, of London, Ont.

Secretary-treasurer—H. J. Eddy, of Montreal, Quebec.

New members of the executive committee, to serve for three years—Luke Williams, Ottawa, Ont.; C. M. Baldwin, Toronto, Ont.; William Cotter, Montreal, Quebec.

This represents a complete change in the management of the society, none being a reëlection except that of Mr. Williams, who was returned to his place on the executive committee. Mr. Hayward was first vice-president last year and chairman of the local entertainment committee, of which Mr. Eddy was secretary; Mr. Eddy succeeds Julius Luck, who has been secretary-treasurer for many years.

It was voted to hold the next meeting August, 1918, at Ottawa, Ont.

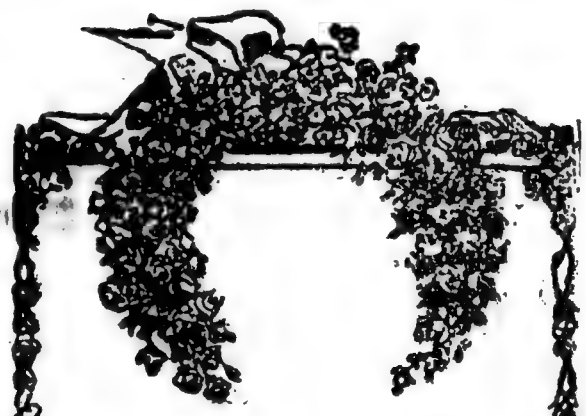
Will Make War Record.

In view of the fact that many members of the association are or have been serving overseas, it was suggested by C. M. Baldwin, of Toronto, that some means be taken to record and honor the names of these men. This has not been done up to the present. The suggestion received the hearty approval of the association.

President James Fraser, of Prescott, who drove to Montreal for the meeting, has attended eighteen of the twenty conventions the association has held.

Bad Weather for Excursions.

The convention was conceded to be perhaps the best the association ever has held, in spite of the many reasons to expect the contrary. The weather was delightful on the opening day, but the two trips of inspection were marred by inclement weather the second and third days. The first trip was, as the guests of the city, for a drive through the parks and a visit to the greenhouses of McKenna, Ltd., Frank McKenna later reading a paper on the problems he has encountered in running the retailing end of the place. After the convention adjourned the visitors were the guests of the Montreal Gardeners' and Florists' Club on a trip to St. Anne de Bellevue, to visit Macdonald College and to view several of the private gardens at Senneville.



Take the Elevator
To the Second Floor

Save half on your funeral flowers by paying cash.

Sprays
$1.50 and up

Wreaths
$2.00 and up

You money back if not satisfied.

Ohio Floral Co.

OHIO BUILDING
Congress and Wabash
Phone Harrison 1464

An Appeal to Thrift.

A SELF-WATERING BENCH.

Roy White, of the Lamar Greenhouse Co., Lamar, Colo., has received a patent on a self-watering greenhouse bench. It embodies the same principle as the Little Wonder plant irrigator. The bench is made of galvanized iron in any size and is about three inches deep. There is a perforated top which allows tubes with sponges to be placed at any distance apart.

Mr. White says the bench is only for potted plants. He has one of the benches in use at the Lamar range and says that it is a great labor saver. The bench is connected to the water supply and automatically fills itself, thereby eliminating the labor of watering. Mr. White says the plants do fifty per cent better in the bench, as there is always the right amount of water. Several of the benches will be installed in the Lamar greenhouses this fall.

Tama, Ia.—The Sheldon Gardens Co. has let a contract to the Foley Greenhouse Mfg. Co., of Chicago, for a greenhouse, 33x250 feet, to cost about $8,500. The Sheldon Gardens Co. was recently incorporated with a capital stock of $15,000, most of which was purchased by Tama business men. George Sheldon is the moving spirit in the enterprise.

FLORISTS ANSWER CALL OF MARS

THE TRADE'S PART.

Purely Personal.

Flowers are not classed among munitions, but florists make good soldiers and the trade will be represented in almost every department in the field, judging by the items of personal news that have come to hand this week. No doubt there are a great many more members of the trade who already have taken up arms and The Review will be pleased to hear of them.

Correspondent Called to Colors.

Called into the service of the United States with the national guard, Adolph Ehmann, correspondent for The Review at Buffalo, is quartered at the Sixty-fifth Regiment armory awaiting orders. Mr. Ehmann, who is well known to the trade in western New York, is a member of Battery D, Third New York Field Artillery.

Building Wooden Ships.

Sherman W. Walker, president of the Portland Florists' Club and correspondent for The Review at Portland, Ore., has entered the service of the United States as inspector of hulls for the Shipping Board. The florists' trade has been recruited from practically all departments of human activity and before engaging in the greenhouse business, in which he was thoroughly successful, Mr. Walker was engaged in shipbuilding, so he has returned to a field in which he has special knowledge. It will be his duty to watch the work of building on the Pacific coast a part of the government's new fleet of a thousand wooden ships to break the U-boat blockade. Mr. Walker's greenhouse business is being continued in his absence and he intends to return to it when his task is finished.

Becomes Ambulance Driver.

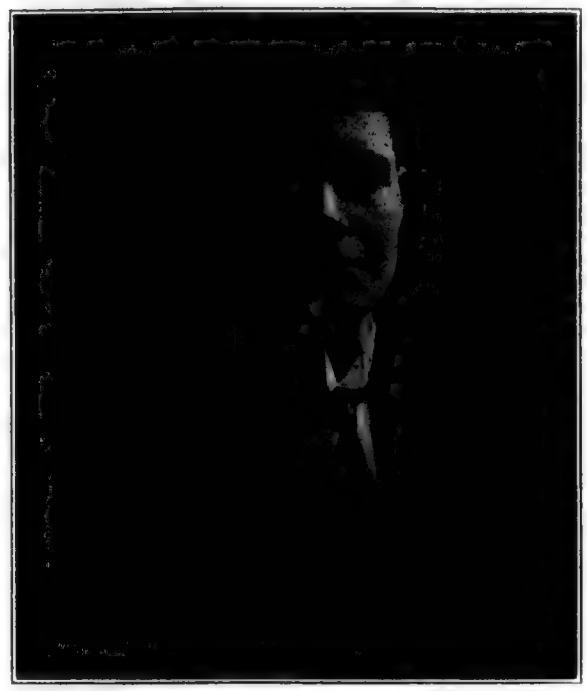
The call of France, his native land, has been answered by Edward Dupuy, son of Louis Dupuy, nurseryman at Whitestone, L. I. Young Dupuy has joined the American Ambulance corps as a motor car driver and now is in France. His father is one of the several French nurserymen who have come to this country and established themselves.

Quits Flowers for War.

Harold William Crockford, florist, of Winthrop, Mass., had not been established in business many years when the United States entered the war. Nevertheless, Mr. Crockford had built up a good business and was making money. But recently he decided that he is needed to help fight the battles of his country, so he closed his store and enlisted in the Eighth Massachusetts regiment.

Chief Nurseryman in Reserve.

Lloyd C. Stark, president of the American Association of Nurserymen, who last week was reported as having resigned his office in the Stark Bros. Nurseries & Orchards Co., of Louisiana, Mo., to tender his services to the government, is in Washington, making his headquarters at the Army and Navy Club. He has joined the officers' reserve and is expecting to be commissioned in the new army. At Louisiana it is said he is to be placed as a captain of artillery. Mr. Stark was educated at Annapolis, for the navy.



O. W. Eklund.

To Fight for Adopted Land.

O. W. Eklund, foreman at the greenhouse range of the Sterling Floral Co., Sterling, Ill., was among those drafted June 5, has passed the physical examination and been enrolled in the United States army. He did not claim exemption.

Mr. Eklund was born in Kristianstad, Sweden, twenty-nine years ago. Before going to Sterling he was gardener at Minneapolis for Thomas Shevlin, the famous athlete and millionaire lumberman, who died two years ago. Of Mr. Eklund the Sterling Floral Co. says: "He has left ample testimony of his energy and skill, and it is with regret that this company cedes this valuable employee to Uncle Sam."

Haeger a Lieutenant.

In the great officers' training camp at Fort Sheridan, Ill., these last three months the trade has been represented by Frederick W. Haeger, of the A. L. Randall Co., Chicago. When the training camp closed August 13 it was announced that Mr. Haeger had been commissioned a second lieutenant of infantry in the officers' reserve corps. It is supposed that his first duty will be to assist in the training of the new army at one of the cantonments now in course of construction.

Will Join Officers' Camp.

Frank L. Sanders and Roland E. Hammer, both well known among St. Louis florists, will join the second officers' training camp to be held at Fort Sheridan, Ill. Mr. Sanders is manager of the flower department of the Grand Leader, a St. Louis department store. Mr. Hammer is a son-in-law of Fred C. Weber. Both are ambitious to become officers in Uncle Sam's army to be sent to Europe, and will work hard for commissions during the three months of intensive training.

Florist Gets Commission.

Maurice Bebb, the elder son of Robert Bebb and his chief assistant in the management of the affairs of the Muskogee Carnation Co., Muskogee, Ala., has just received his commission in the new army, after having spent three months in the officers' training camp at Little Rock, Ark.

Killed in France.

Howard Ford and William Hudson, employees at the Gullett & Sons establishment, Lincoln, Ill., could not wait until the United States got into the war to go to Europe and join in the fighting. So they enlisted with the allied forces. Word has been received that Mr. Ford was among those killed at Vimy Ridge, in France. Mr. Hudson was wounded four times, but has recovered and returned to the trenches.

Joins Aviation Corps.

Edwin Bebb, a graduate of Professor Dorner's department at the University of Illinois, and subsequently an employee of Mount Greenwood cemetery, Morgan Park, Ill., has been at the officers' training camp at Fort Sheridan since May, but recently has joined the Aviation corps and will fly an aeroplane in France.

CYCLAMENS LOSING FOLIAGE.

What is the cause of cyclamen plants losing their leaves? Some of the plants die. Others eventually have a new growth of foliage, but even these are not so well leaved as they ought to be. Any information you can give us will be appreciated. E. F. C.—Ore.

Possibly the soil is not altogether suitable or the drainage is defective. Another possible cause of loss of foliage is too deep potting. The corms should not be covered. For a compost, cyclamens like a loam containing a good proportion of leaf-mold, not too much rotted; also some sand and some old cow manure, well dried and broken up. I find it more necessary to use an abundance of leaf-mold and sand if the loam is naturally heavy. Keep your plants in a house or frames where they can be protected from the sun with lath shades. This manner of shading keeps them cooler than shading on the glass and allows them to get all available light in dark, cloudy weather. C. W.

West Haven, Conn.—Thomas Pattison says that unless something unforeseen happens to change his plans, he has decided to close down for the winter, as soon as the late chrysanthemums are gone. This can be done without much inconvenience by those who depend upon plants for the bulk of their business.

SOLVING SOME OF THE PROBLEMS

IT would need a book to deal with all the troubles of the retailer. In common with the rest of the world, we florists believe the work in which we are engaged to be the most exacting and the most laborious in the world. It comes often as a surprise to us that others think we are most fortunate fellows to dwell amid flowers, and to enjoy their beauty, coloring and fragrance while at the same time making a living. While we do love all these, we think sometimes that the customer does not begin to appreciate the problems and difficulties which prevent our living the "lives of flowery ease" many of them evidently think we lead. They do not think of the wide areas from which these flowers must be gathered; the changing seasons with their different requirements; the exacting public which wants the flowers it wants when it wants them; the difficulty of inculcating some conception of finance as well as of the rules of art into one's employees; the fragility and delicacy of our wares, which increase all the difficulties of purchase, transport and delivery; the losses from careless packing and handling; the excessive customs duties on flowers from the United States; the inadequate supply obtainable at the Christmas season; the eternal vigilance required to avoid monotony or sameness in the store arrangements; the kickers who demand immediate service and special attention; the efforts to get competent help; the enormous expenses, with the constant fear that these might eat up the profits; the sad experiences with giving credit which all retailers have.

Naturally, the ambition of every retail florist is that his business shall increase from year to year, and his problems must be related to the securing of that end. In the short time allotted to me it is impossible that I should deal with the thousand and one problems which the retail florist has to face. I will simply tell you a few of the main problems which I have encountered in our business, and the ways in which I have attempted to solve them. I will speak of buying, of the management of the store, with special reference to accounting and to deliveries, and of some general rules to be followed in the securing of new business.

Buying.

One of the big problems of the retailer is successful buying. Nothing but experience makes the buyer, and on him depends largely the success or failure of the business.

The first problem in buying nowadays is to decide whether one shall deal through a commission man or go direct to the grower. Trading direct with the grower is becoming more difficult every day. The reason for this is that the specialist is producing the best stock, and most growers are specializing today. That is a process through which all business is passing, and, though the difficulties of direct dealing increase, one can hardly quarrel with a process which produces better stock. It is a costly affair to secure a day's supply direct from the growers now. There are the telegrams and express charges on each shipment, and there is the cost of each box. Some growers even want to make profits on the box. Many disappointments ensue, and often unsatisfactory stock is received.

These considerations force us to the conclusion that we should buy from the commission man. No doubt he charges more for the stock, but we see what we are getting, and pay according to quality. It also cuts out our expenses for telegrams, express charges and the cost of boxes. Some say that flowers brought in from the growers last longer, but experience does not show this to have been always the case. Carnations and roses bought in Boston, and cut many hours longer than local or western stock, will at times be hard and sturdy after the home stock is asleep or fallen to pieces, even though the latter may have only come from three to fifty miles, and is supposed to have been cut the same day or, at the earliest, on the previous evening. More particularly is this true with regard to carnations. Boston stock appears to be better cured before shipping, and it will at certain seasons outlast by two or three days Ontario-grown or local stock.

It may seem hardly believable, but it is nevertheless true, that I have found it more profitable to pay twenty-five per cent duty on American stock than to buy locally. The reason for this is that what the American commission man has not he will endeavor to secure for us, whereas the grower simply replies too often "Impossible to ship," at an hour too late to buy elsewhere, or else he simply short-ships.

The idea of a local market deserves encouragement and support if only for the reason that short-stemmed or open stock may be obtained at a low figure should the requirement arise.

FRANK J. McKENNA

Author of this paper, read before the Canadian Horticultural Association at Montreal, August 9, 1917, is managing director of McKenna, Ltd., of that city. What he says embodies the experience of fourteen years' management of a business which had annual sales, at the beginning of that time, of $12,000 a year, and which had in the year just closed sales amounting to $142,000. These sales were all made in the retail business, and Mr. McKenna thinks it justifies him in claiming that it shows the business to be the largest in the Dominion.

Management.

Of all the problems confronting the florist, I believe the necessity of good bookkeeping is most neglected, and at the same time is the problem which, to my mind, it is most essential he should solve. It is notorious that a good florist is seldom a good accountant. Art and mathematics are poor mixers, and many men who are enthusiastic in their business cannot be convinced that they are neglecting a department vital to the success of their business. There are in the trade, however, some exceptions in men who have recognized the advantages of accurately systematizing costs and profits. These men state confidently that it is of primary value to them in being able to increase their business to know always at the end of each year, quarter or month, as the case may be, how much they can safely spend or put aside. The man who waits two or three years or longer to make a statement of his business deserves to find himself where he usually does, and that is nowhere. In all probability he will owe more than he is owed. In this connection, let me say that it is most important to keep personal and housekeeping expenses separate from your business expenses. I mention this because it is the most common mistake both of growers and retailers.

Keeping Tab on Business.

Just to illustrate my point, let us suppose your total sales for the year amount to $1,000, and that your books show the total cost of goods bought to be $600, or sixty per cent of the total sales, the business expenses to be $300, or thirty per cent of the total sales, and your profit to have been $100, or ten per cent of the total sales. Having discovered that your purchases last year were sixty per cent of the total sales, you could base your calculations on that. At any future time you could get a rough idea of your gross profits by deducting sixty per cent from your sales, and get at the profits approximately by deducting the actual expenses. If the next annual statement shows your percentage of the total sales for purchases to be higher, then you will know that you have sold your goods cheaper, and that to make the same profit you must get your expenses under thirty per cent, or increase the selling price.

Credit is the great bugbear of the retailer in any line of business, and is more so to the florist, who is usually lax in his accounting. The only satisfactory solution—I cannot urge it too strongly—is to employ a competent bookkeeper or accountant. If the latter has any ability he will soon show his worth in results achieved. If your

business is too small to employ such a bookkeeper, there are many capable men and women looking for such work to occupy leisure hours. The amount of information you will secure about your own business by doing this will, I feel certain, increase your interest greatly in your business. By letting yourself know what you have already achieved it will enable you to set a goal for future efforts, and you will always have something to look forward to.

Other details of management I will refer to while considering the best methods of increasing the business, as all these problems have an intimate relation to each other.

New Business.

With a good location, attractive show windows well looked after, a limited amount of judicious advertising up to three or four per cent of the total sales, and the careful handling of all orders, a retail florist's business will grow as rapidly as one can well extend his facilities to look after it, and this without the aid of outside soliciting or crape chasing.

By the careful handling of orders, I mean not only that the flowers must be fresh and accompanied with sufficient green whether the green is charged for or not, but also that they must be done up to appear to the best advantage when received. We must always think of the effect produced on the person receiving the flowers. There is no excuse for a gift of flowers being wrapped only in a paper parcel for delivery. They should be in a box, and not bundled in, either. In certain cases they should be in a basket or vase. It must be acknowledged that many florists do not realize the importance of delivering flowers in a neat and attractive manner.

To avoid orders being overlooked, and charges being forgotten or lost, and to prevent disputes with customers, adopt a systematic routine for the handling of orders. Learn how others do it, and do likewise unless you can improve on their methods. I realize that I would be infringing on your patience if I were to go into full details on this subject, but I will take the liberty of making a few remarks on the use of duplicating order books.

Handling the Orders.

For many years I was strongly opposed to their use, but now I am just as strong in their favor. I have used them for three years, and find that the advantages outweigh many times the disadvantages.

Take the cash order, for instance. The original, which goes to the customer as a receipt, is a copy of the order, showing all details. This prevents many disputes. On a charged order the original remains with the duplicate until the time for delivery, and it is then filed without leaving the order desk. This prevents its being lost. Shipping tags are written in ink and attached to the duplicates. All orders are filled from the duplicate and notes of substitutions and made-up work are added and initialed by the clerk filling the order. These are our delivery records, and they are filed in the order of delivery. Once a day the original charges are filed alphabetically, summarized and handed over to the bookkeeper. This will show you a few of the advantages of the duplicate order sheet.

For c. o. d. orders a special c. o. d. delivery book is the best and simplest method.

Delivery.

Owing to the large territory which florists have to cover when making deliveries, auto delivery and messenger boys prove the most satisfactory methods. The lowest-priced machines with completely enclosed bodies, although not cheaper in upkeep and fuel consumption, afford the quickest means of delivering flowers, and therefore the best means in our climate. From my experience, I would not recommend using one of these machines for delivery for more than one year. After a year's service sell it and buy a new one. It pays. A delivery body, if well built, will outlast four or five chassis. Employ good, reliable help. It will cost you more, but it pays in the long run. The satisfied customer is your best advertisement. Good service in the delivery of orders has more to do with building up a successful business than all the other causes combined.

Bedding Plants.

Before I sit down I would like to say a word with regard to the sale of bedding plants in a retail store. It is a troublesome and unsatisfactory business for retail stores. My advice is, "Don't handle them." They suffer greater damage in a few days than the profits on them amount to. Should you grow them yourself, sell direct from the greenhouses, and make your customers go there. Don't say, "They won't go." They will if shown the advantages. We have proven it, and although we have not sold a bedding plant at the stores for years, we have developed the largest retail bedding plant business in the province, with gratifying results.

Herkimer, N. Y.—Neal Gleason, who owns a greenhouse here, intends starting in the florists' business, growing carnations, roses and pot plants. He says that the people of Herkimer now are forced to go out of town for flowers and that there is a good demand for stock.

WHO'S WHO IN THE TRADE—AND WHY



M. A. BOWE.

VISITORS to the S. A. F. convention next week will find the retail stores of New York city among the many interesting things they will see. And one of the stores that will be especially interesting is that of M. A. Bowe, 332 Fifth avenue, the proprietor of which is president of the New York Retail Florists' Association. By virtue of his position in the association, Mr. Bowe will be foremost among the local men who will do all they can to make the stay of the visitors pleasant. But even though he were not the head of the retailers' organization, Mr. Bowe would give the guests at Gotham a hearty welcome because he is a genial person. For proof of the last statement look carefully at the portrait above.

SOCIETY OF AMERICAN FLORISTS.

THE CONVENTION PROGRAM.

The thirty-third annual convention of the Society of American Florists, which will be held in New York city next week, beginning August 21 and ending August 23, naturally is the center of interest to florists everywhere. There probably is no city of any size in the country from which at least one florist will not attend, while in many places delegations have arranged to make the trip. What will be the effects of the war on the florists' business, of course, will be one of the principal topics of the addresses and discussions, but the program provides many other features that will hold the interest of the visitors. The Convention Garden at Bronx park, too, will attract many, as there are said to be some fine displays there. The New York Florists' Club has made arrangements for the convention and expects that there will be a record attendance at the sessions, which are to be held at the Grand Central Palace. Because of conditions there is no program of entertainment for the visitors, but New York and vicinity abound in places of interest, and no one who has the price will fail to find amusement in greater or lesser quantities, as he desires.

FIRST DAY, TUESDAY, AUGUST 21.

Opening Session.

2:00 P. M.—Opening exercises in Convention Hall.
Convention called to Order by George E. M. Stumpp, president of the New York Florists' Club.
Address of Welcome by Vice-President A. L. Miller.
Address of Welcome by Hon. John Purroy Mitchel, Mayor of New York.
Response, Robert Craig.
President R. C. Kerr's Address.
Reading of Minutes of Executive Board.
Report of Secretary, John Young, of New York.
Report of Treasurer, J. J. Hess, of Omaha, Neb.
Report of Washington Representative, W. F. Gude.
Reports of State Vice-Presidents.
Reports of Standing Committees.
Reports of Special Committees.
Discussion of Amendments to be voted on at evening session.
Miscellaneous Business.
Judging of Trade Exhibits.
Consideration of place of meeting for 1919.

Evening Session.

8:30 P. M.—President's reception in Convention Hall, Grand Central Palace. President Kerr wishes it distinctly understood that the reception will be informal and that the most comfortable clothing will be the most appropriate.
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To amend Article II, Section 2 (a):
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"(a) The president, first vice-president, secretary and treasurer shall be elected by ballot at the annual meeting of the Society, and their term of office shall begin with the first day of January next succeeding the election," by striking out the word "secretary" and adding: "The secretary shall be elected by the directors at the annual mid-Lent meeting and shall serve for one year." (If amendment is approved, the secretary elected at the next mid-Lent meeting of the Board of Directors shall assume office January 1, 1919.)
To amend Article III (b):
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"Between the sessions of the Society its government shall be vested in an Executive Board, consisting of the president, junior vice-president, secretary, treasurer and the board of directors. A regular meeting of the board shall be held each year about mid-Lent, at the call of the secretary, upon such date as the president may direct, etc.," by striking out the word "secretary" in the third line, after "vice-president" and before "treasurer."
Balloting on meeting place for 1919.
Polls open from 8:30 P. M. to 9:30 P. M.

SECOND DAY, WEDNESDAY, AUGUST 22.

Morning Session.

10:30 A. M.—Nominations of officers for 1918.
Report of Committee on President's Address.
Report of Committee on Storm Damage Insurance, by A. Rasmussen, chairman. E. G. Hill, J. F. Ammann, Special Committee.

Afternoon Session.

2:00 P. M.—Report of Committee on Publicity, by W. F. Therkildson, chairman.
3:30 P. M.—"The Florists' Business in Its Relation to War Times." A discussion on this important subject will be opened by Robert Craig, Philadelphia.
Judging exhibits, Convention Garden.

THIRD DAY, THURSDAY, AUGUST 23.

Morning Session.

10:00 A. M.—Election of Officers for 1918. Polls open 10 A. M. to 11 A. M., or until all in line have voted. Voting will be done under a new system. There will be four voting places, "A" to "D" inclusive; "E" to "K" inclusive; "L" to "R" inclusive; "S" to "Z" inclusive. Please vote promptly.
Question Box.
Deferred Business.
Report of Judges of Trade Exhibition.
Report of Judges of Convention Garden.

Afternoon Session.

2:00 P. M.—Report of Committee on National Credits and Collections Bureau, by Patrick Welch, chairman.
Discussion.
3:30 P. M.—Report of Committee on Convention Garden, by Theodore Wirth, chairman.
4:00 P. M.—Report of National Flower Show Committee, by George Asmus, chairman.
Discussion.

SPECIAL MEETINGS.

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4:30 P. M.—Meeting of the American Carnation Society, Convention Hall. All visitors invited.

Third Day, Thursday, August 23.

11:00 A. M.—Meeting of the American Rose Society, Convention Hall. All visitors invited.

LADIES' SOCIETY, S. A. F.

The headquarters of the secretary, Mrs. Charles H. Maynard, will be located near S. A. F. Secretary Young's office in the Grand Central Palace and will be open from 10:30 A. M. until 4 P. M. for the purpose of registration and payment of dues. Annual meeting at 10 A. M. August 22. Adjourned meeting August 23.

WHERE TO STOP IN NEW YORK.

The New York Florists' Club committee on arrangements for the S. A. F. convention in New York August 21 to 23 has made a list of hotels which it recommends to the delegates and their families. The list of these hotels and a schedule of rates at each follow:

Hotel Algonquin, 59 West Forty-fourth street, single with bath, $2.50; double with bath, $3.

Hotel Astor, Broadway and Forty-fourth street, single, $2 to $3.50; with bath, $3 to $6; double, $3 to $5; with bath, $4 to $8.

Belmont, Park avenue and Forty-second street, single, $2.50 to $4; double, $5; with bath, $5 to $6.

Biltmore, Madison avenue and Forty-second street, single with bath, $3.50 to $5; double with bath, $6.

Bristol, 122 West Forty-ninth street, single, European, $1.50 to $2; American, $3 to $3.50; double, European, $2.50 to $3; American, $5 to $5.50, all rooms with bath.

Flanders, 133 West Forty-seventh street, single with bath, $1.50 to $2.50; double with bath, $2.50 to $3.

Hotel Longacre, 157 West Forty-seventh street, single, $1; with bath, $1.50 to $2.50.

Manhattan, Madison avenue and Forty-second street, single, $2.50; with bath, $3 to $5; double, $4 to $8.

McAlpin, Broadway and Thirty-fourth street, single, $2 to $3; with bath, $2.50; double with bath, $4 to $7.

Somerset, 150 West Forty-seventh street, single, $1 to $1.25; with bath, $1.50 to $2; double with bath, $2 to $2.50.

Wallack, Broadway and Forty-third street, single, $1.50 to $2; with bath, $2 to $3; double, $2.50 to $3; with bath, $4 to $6.

Webster, 40 West Forty-fifth street, single with bath, $3; double with bath, $3.50.

Woodstock, Forty-third street near Broadway, single, $2; with bath, $2.50 to $3; double, $3; with bath, $3.50 to $4.

Hotel Woodward, Broadway and Fifty-fifth street, single, $1.50 to $2; with bath, $2 to $2.50; double, $2 to $2.50; with bath, $3 to $3.50.

As some of these hotels will be busy at the time of the convention, it is urgently recommended that reservations be made in advance. Write any one of the hotels in the list, stating explicitly what you desire in the way of accommodations, and ask that reservations be made. You will receive prompt and courteous reply.

All of the hotels listed are convenient to the Grand Central Palace, the exhibition building, in which all of the sessions of the convention will be held and where registration headquarters will be located.

W. A. Sperling, Sec'y Hotel Committee.

AMERICAN ROSE SOCIETY.

There will be a meeting of the American Rose Society at the Grand Central Palace, August 23, 1917, at 11 a. m., following the morning session of the Society of American Florists. We hope to have a large attendance.

Benjamin Hammond, Pres.

RECEPTION COMMITTEE.

The reception committee of the New York Florists' Club asks visiting members of the S. A. F. and chairmen of the transportation committees of clubs to notify the undersigned immediately, at 117 West Twenty-eighth street, as to route of travel and time of arrival in New York.

Percy B. Rigby, Chairman.

COMMITTEE MEETINGS.

Chairman Patrick Welch, of the committee on National Credits and Collections Bureau, announces a meeting of that committee at the Hotel Biltmore,

Monday, August 20, at 8 p. m. All S. A. F. members are welcome.

Chairman W. F. Therkildson, of the committee on publicity, announces a meeting of that committee in the Grand Central Palace, Wednesday, August 22, at 9 a. m. John Young, Sec'y.

WIND AND HAIL.

The matter of the wind storm insurance will be up for discussion Sunday, August 19, on an express train from Indianapolis to New York. The committee appointed by the president of the S. A. F. has not yet had the opportunity to meet and prepare the report to be presented at the New York convention. The committee consists of Anders Rasmussen, New Albany, Ind.; E. G. Hill, Richmond, Ind., and J. F. Ammann, Edwardsville, Ill. They will get together at Indianapolis for the trip to the convention and will prepare their report on the train.

Mr. Hill is president of the Florists' Hail Association, J. F. Ammann is vice-president and Mr. Rasmussen is a director. Mr. Rasmussen also is the prime mover in the Florists' Mutual Casualty Association, which is being organized under the auspices of the State Florists' Association of Indiana.

The Florists' Hail Association will hold its annual meeting at the Robert Treat hotel, Newark, N. J., at 10 a. m., August 20. The special business will consist of the consideration and adoption of a new constitution and by-laws drafted by J. A. Valentine and the legal steps necessary to a renewal of the charter of the organization.

PENN'S PRODUCERS.

The thermometer registered 100 degrees in the shade at Boston August 1, but that fact did not bother the men of the force at the store of Penn, the Florist. Business was unusually heavy that day, there being orders for a number of funeral pieces that kept the designers on the jump. After the work was finished and ready for delivery, a man with a camera happened in and the force posed for him. The accompanying illustration is the result.



Part of Staff of Penn, Boston, After Finishing Large Funeral Order.

TATE'S TIPS.

The Telegraphic Delivery.

The telegraphic delivery of flowers is a feature of the business that has always appealed to me. It is the ideal way to deliver flowers when distance is a factor to be reckoned with, as it does away with the trouble and expense of packing and the danger of injury in transportation, to say nothing of weather conditions, extreme heat or cold. Then another feature that every florist should remember is the amount of business that is absolutely lost, simply because the public is not familiar with the system. To cite a case: A friend of mine died in Baltimore who had an only brother living in San Francisco. These brothers were devoted to each other and the first thing the family did was to telegraph to San Francisco. Of course it was impossible for his brother to get there in time for the funeral and I am sure he knew nothing of the F. T. D. service or he would have been represented at the funeral by a floral offering. Many such cases are happening every day. This is business entirely lost to the trade, the profit of which the florists of each city might have shared.

A National Business.

I fail to see how any florist can be satisfied with the narrow confines of his home town, when, by investing capital that is absolutely trifling in comparison with the results obtained, he can become a member of an organization that will make his business national in scope. To illustrate what I mean, take W. F. Gude, for instance. Everyone knows that Gude Bros. Co. is located at 1214 F street, N. W., Washington, D. C. Say a customer who has just been advised of the death of a loved one or friend in Denver walks into the store; they are in a position to take the order and assure the customer that it will be delivered in good condition almost as soon as they could deliver it in Washington. In this way Gude Bros. Co. and the florist in Denver divide the profit on business that would otherwise be lost to both. But I can hear the skeptics say that at such a distance no one knows what you are getting for your money! Everyone knows that the first thing some member of the bereaved family will do after the funeral is to write to the one who sent the offering, acknowledging its receipt and describing it to them, and no doubt marveling at the system that made it possible for a token of sympathy to be sent, bearing the card of the sender, thousands of miles away.

This feature of the F. T. D. carries out another idea of the association, the fostering of fellowship and good will among the florists themselves, for will it not be natural for a pleased customer to tell the florist from whom he ordered that he has heard from his friends or relatives and that a handsome offering had been sent?

Branch Stores Everywhere!

Now, both of the florists figuring in this transaction know that because of their memberships in the F. T. D. the whole transaction is guaranteed. The sender knows his order will be taken care of by reliable people and the other that there will be no question about the pay for his work—the association stands back of both. In fact, every member of the F. T. D. is in the same position as if he had a branch store in almost every city in the United States.

I have spent some time in investigating this organization, in talking to its members, and they are all loud in its praises. Every place that I ask about the F. T. D. there is the same reply, that business done through this medium is most satisfactory.

William F. Gude, of Washington, sent me a copy of the constitution and by-laws. In his letter he told me that these tell the whole story—I agree they do. They are as near perfect as it is possible for human agency to make them. How any florist can read this and not become a member is more than I can understand. The trustee fund is a feature that, as far as the interchange of business between members is concerned, makes Bradstreet's and Dun's useless. Another fine feature of the by-laws is the pledge each member must make before he can become a member. This binds him to faithfully observe and be bound by each article of the constitution and by-laws and report to the board of directors any irregularity or fraud that may come to his notice on the part of any member of the association.

In conclusion let me say that in The Review of July 19, page 14, there is an invitation to every florist in the United States to attend a meeting of this organization on the first day of the New York convention. Mr. Gude, its president, and Albert Pochelon, its secretary, will be there to explain its benefits. My advice to every retail florist who is not a member is—don't miss this meeting, for it will be an opportunity for you to derive more practical good for your business than any other feature of the convention that I know of.

Tate.

Galveston, Tex.—Mrs. J. Maurer, who had a flower store at 1814 Thirty-first street, is dead.

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Chairman W. F. Therkildson, of the committee on publicity, announces a meeting of that committee in the Grand Central Palace, Wednesday, August 22, at 9 a. m. John Young, Sec'y.

WIND AND HAIL.

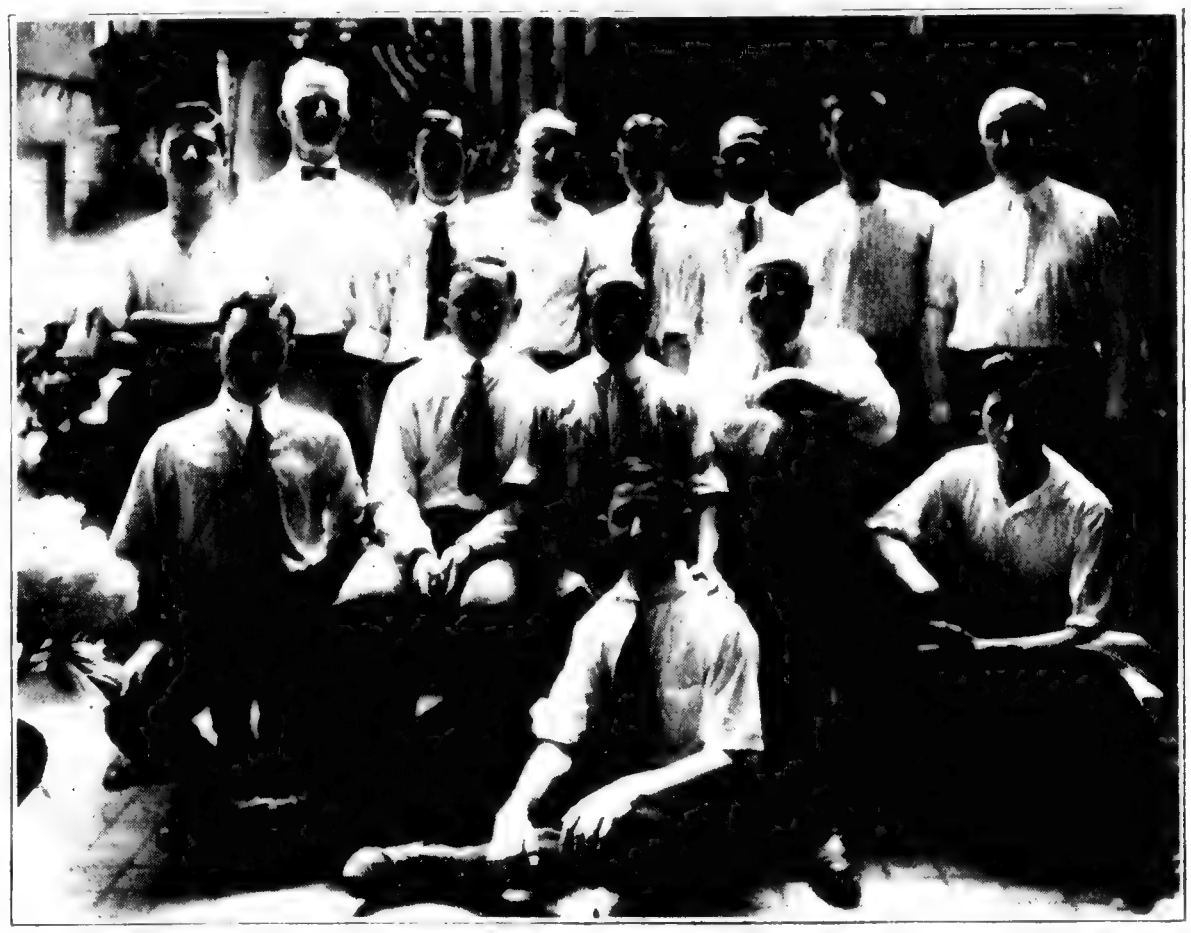
The matter of the wind storm insurance will be up for discussion Sunday, August 19, on an express train from Indianapolis to New York. The committee appointed by the president of the S. A. F. has not yet had the opportunity to meet and prepare the report to be presented at the New York convention. The committee consists of Anders Rasmussen, New Albany, Ind.; E. G. Hill, Richmond, Ind., and J. F. Ammann, Edwardsville, Ill. They will get together at Indianapolis for the trip to the convention and will prepare their report on the train.

Mr. Hill is president of the Florists' Hail Association, J. F. Ammann is vice-president and Mr. Rasmussen is a director. Mr. Rasmussen also is the prime mover in the Florists' Mutual Casualty Association, which is being organized under the auspices of the State Florists' Association of Indiana.

The Florists' Hail Association will hold its annual meeting at the Robert Treat hotel, Newark, N. J., at 10 a. m., August 20. The special business will consist of the consideration and adoption of a new constitution and by-laws drafted by J. A. Valentine and the legal steps necessary to a renewal of the charter of the organization.

PENN'S PRODUCERS.

The thermometer registered 100 degrees in the shade at Boston August 1, but that fact did not bother the men of the force at the store of Penn, the Florist. Business was unusually heavy that day, there being orders for a number of funeral pieces that kept the designers on the jump. After the work was finished and ready for delivery, a man with a camera happened in and the force posed for him. The accompanying illustration is the result.



Part of Staff of Penn, Boston, After Finishing Large Funeral Order.

TATE'S TIPS.

The Telegraphic Delivery.

The telegraphic delivery of flowers is a feature of the business that has always appealed to me. It is the ideal way to deliver flowers when distance is a factor to be reckoned with, as it does away with the trouble and expense of packing and the danger of injury in transportation, to say nothing of weather conditions, extreme heat or cold. Then another feature that every florist should remember is the amount of business that is absolutely lost, simply because the public is not familiar with the system. To cite a case: A friend of mine died in Baltimore who had an only brother living in San Francisco. These brothers were devoted to each other and the first thing the family did was to telegraph to San Francisco. Of course it was impossible for his brother to get there in time for the funeral and I am sure he knew nothing of the F. T. D. service or he would have been represented at the funeral by a floral offering. Many such cases are happening every day. This is business entirely lost to the trade, the profit of which the florists of each city might have shared.

A National Business.

I fail to see how any florist can be satisfied with the narrow confines of his home town, when, by investing capital that is absolutely trifling in comparison with the results obtained, he can become a member of an organization that will make his business national in scope. To illustrate what I mean, take W. F. Gude, for instance. Everyone knows that Gude Bros. Co. is located at 1214 F street, N. W., Washington, D. C. Say a customer who has just been advised of the death of a loved one or friend in Denver walks into the store; they are in a position to take the order and assure the customer that it will be delivered in good condition almost as soon as they could deliver it in Washington. In this way Gude Bros. Co. and the florist in Denver divide the profit on business that would otherwise be lost to both. But I can hear the skeptics say that at such a distance no one knows what you are getting for your money! Everyone knows that the first thing some member of the bereaved family will do after the funeral is to write to the one who sent the offering, acknowledging its receipt and describing it to them, and no doubt marveling at the system that made it possible for a token of sympathy to be sent, bearing the card of the sender, thousands of miles away.

This feature of the F. T. D. carries out another idea of the association, the fostering of fellowship and good will among the florists themselves, for will it not be natural for a pleased customer to tell the florist from whom he ordered that he has heard from his friends or relatives and that a handsome offering had been sent?

Branch Stores Everywhere!

Now, both of the florists figuring in this transaction know that because of their memberships in the F. T. D. the whole transaction is guaranteed. The sender knows his order will be taken care of by reliable people and the other that there will be no question about the pay for his work—the association stands back of both. In fact, every member of the F. T. D. is in the same position as if he had a branch store in almost every city in the United States.

I have spent some time in investigating this organization, in talking to its members, and they are all loud in its praises. Every place that I ask about the F. T. D. there is the same reply, that business done through this medium is most satisfactory.

William F. Gude, of Washington, sent me a copy of the constitution and by-laws. In his letter he told me that these tell the whole story—I agree they do. They are as near perfect as it is possible for human agency to make them. How any florist can read this and not become a member is more than I can understand. The trustee fund is a feature that, as far as the interchange of business between members is concerned, makes Bradstreet's and Dun's useless. Another fine feature of the by-laws is the pledge each member must make before he can become a member. This binds him to faithfully observe and be bound by each article of the constitution and by-laws and report to the board of directors any irregularity or fraud that may come to his notice on the part of any member of the association.

In conclusion let me say that in The Review of July 19, page 14, there is an invitation to every florist in the United States to attend a meeting of this organization on the first day of the New York convention. Mr. Gude, its president, and Albert Pochelon, its secretary, will be there to explain its benefits. My advice to every retail florist who is not a member is don't miss this meeting, for it will be an opportunity for you to derive more practical good for your business than any other feature of the convention that I know of.

Tate.

Galveston, Tex.—Mrs. J. Maurer, who had a flower store at 1814 Thirty-first street, is dead.

CLEVELAND.

The Market.

Welcome rains have come at last and caused a marked improvement in all outdoor stock. The asters have been benefited particularly, late arrivals showing a much better quality. There are no good sweet peas coming into the market at present. Local gladioli in the better varieties are being offered freely and are cleaned up daily. Roses have improved during the last week, the color now being good, with practically no scorched foliage in evidence. A limited quantity of excellent indoor asters is coming in, but hardly enough of them to cut any figure as yet. A persistent demand for orchids and valley finds the local supply decidedly low. Miscellaneous garden flowers are in better assortment and are as popular as ever for trimming. Easter and rubrum lilies are plentiful, the former selling as low as $6 per hundred.

Business for the first two weeks of August has been normally good, some concerns reporting gains, due chiefly to heavy and continued runs of funeral orders and an occasional large wedding decoration.

Various Notes.

We regret to report that the annual exhibition of the Ohio Gladiolus Society, which was scheduled to be held August 14, has been canceled on account of a pronounced scarcity of show stock. A thorough and extensive canvass of the situation convinced the society of the impossibility of making a creditable showing at this time. This condition is particularly regrettable, as a splendid setting had been secured for the display and every indication pointed to an unprecedented success.

Max Schling, of New York, is spending a part of his vacation at Akron, the former home of Mrs. Schling. Max could not be this near the Sixth City without making a pleasant call upon his friends in the trade. He is going to St. Louis and thence direct home, and expects to be in the pink of condition for the big convention.

Albert C. Oelschig, of A. C. Oelschig & Sons, Savannah, Ga., paid a visit to the Gasser Co. range last week, having been employed there thirteen years ago. He expressed himself as amazed at the many changes that had taken place. Mr. Oelschig reported business conditions in his section of the south as encouraging, with excellent prospects ahead.

The time for the holding of the fifth annual flower show in Cleveland, November 8 to 11, is rapidly drawing near, and invitations are out for contributions to the guarantee fund, only approximately a third of the amount guaranteed by members of the Florists' Club in 1915 being required this year. As flower shows in Cleveland have always been eminently successful, it will require but little time to raise this small amount. In conjunction with this exhibition will be held the annual meetings of the national rose, carnation and chrysanthemum societies.

Miss Dorothy Bailey, of the Westman & Getz store, is off for a much needed vacation of a month's duration.

Jack Fratus, of the Park Flower Shop, and Carl Lee, of the Gasser Co, have returned to their respective duties after an enjoyable two weeks' vacation.

H. F. Piggott and C. B. Wilhelmy and families are spending a month in cottages on the lake front, going back and forth to business as occasion requires. All hands are wearing heavy coats of tan.

Mr. and Mrs. A. M. Stackhouse, of the firm of Stackhouse & Iden, Minerva, Ohio, made a business trip to the wholesale market last week. J. McL.

BALTIMORE.

Midsummer Windows and Chat.

On these sweltering days, with the temperature hovering around 100 degrees, it must be like the traveler on the desert reaching an oasis to walk down Charles street and see the different florists' windows. That of Feast & Sons, on one of the hottest days of last week, particularly suggested this. I have arranged many a flower window, but any novice who looked at this window could not fail to see the idea the artist had in mind when he arranged it, for while in the street the mercury was near the century mark, everything about the display suggested rest and comfort. Specimen tree ferns made up the background, with raised places, and there was a miniature fountain covered with green sheet moss, as well as a few baskets arranged with gladioli and hardy phloxes. It was the extreme heat that helped to attract the attention of those passing to this bit of floral art. Inside everyone was as busy as the proverbial nailer with funeral work.

Annual Special

Convention Number

Florists' Review

OUT AUGUST 23

Even larger and finer than in other years. It marks the opening of the new fall selling season.

"Everyone in the Trade reads The Review the replies to my small advertisement prove it."—W. Bay.

Advertising forms close at

4 p. m.

August 21

At the Halliday Bros. store John Halilay told of the wedding they have for next week at Easton, Md. I asked if weddings were not unusual at this time, and he replied that this particular wedding had been arranged for the autumn, but owing to the uncertainty of the future of the groom, who is now in the service of the country, it was to take place now, as there is no telling where Uncle Sam's boys will be in the fall.

Over at Cook's I found Herman Cook in charge. He reported two such weddings last week. This got me to thinking, so I asked him how the florists fared in cases where wedding arrangements had been interrupted by the war. He told me the only thing they had missed was the decorations for the home and church, as the weddings invariably took place at the country home of the bride, on the portico or perhaps on the lawn, and as there is often a conservatory or plenty of plants about, a decoration is unnecessary. He said the hardest thing about weddings was to get valley. They had to let the wholesaler know at least a week in advance in order to be sure of it.

At the William J. Halliday place one would think it was Easter morning instead of the first week in August. Mr. Halliday had a window of Easter lilies, which were as fine as any you would see on that holiday.

Edward A. Seidewitz had a window of tree ferns, gladioli and asters that attracted much attention.

With the Wholesalers.

As I was out to see several of the floral sights of the city, I thought a walk around the base of supply—the wholesale houses—might give me some news for this week's letter. In all of the houses I found that the gladiolus and aster had the center of the stage. It was in the afteroon, and I found them all pretty well cleaned up. At the S. S. Pennock Co. establishment they reported business above the average for this time of the year. Stock is plentiful, they said; that is, short-stemmed roses, gladioli and asters. Asters are not so good this season as they might be, but the prospects are that they will be better as the season advances.

At the store of the Baltimore Wholesale Florist & Supply Co., H. Glick, the manager, told me they had no trouble in disposing each day of all the stock they could get. They had many fine Easter lilies, also some fine asters grown by G. E. Lutz, of Glenburnie. An especially fine lot of gladioli at this place came from E. J. Schroeder, of Fullerton, Md. The company is anticipating extensive improvements to its store for the coming season.

At the Niessen place, in the absence of Mr. McKissick, W. J. Ekas, right-hand man, showed me through the ice-boxes. In the coolness of these one would forget the heat of the street and imagine it was midwinter. There were jars of fine, long-stemmed roses, orchids, etc. There were Ophelia and Sunburst roses from the range of Stevenson Bros., at Towson, that were fine for this season.

Lehr Bros. had a consignment of Radiance, My Maryland and Hoosier Beauty that would be classed good at Christmas. Charles Siegwart, the orchid specialist of Carroll, is sending in some fine flowers. Mr. Siegwart started to specialize in these against the advice of many of his friends in the trade, who claimed it would not pay in this locality, but time has demonstrated their error in judgment.

Various Notes.

W. Ekas told me of the death of his uncle, Henry Bauer, at Salisbury, Md., where he had charge of a private place. He is survived by two brothers, Fred Bauer, president of the Gardeners' and Florists' Club of Baltimore, and Otto Bauer, manager for the S. S. Pennock Co., at Washington, and one sister.

Mr. and Mrs. Harry Glick are spending two weeks at Betterton. Lawrence Summers and wife are making an automobile tour of Virginia, and Kramer Zeik, of Smith & Co., is spending his vacation at his old home in New York.

Tate.

NEW YORK.

The Market.

There have been few weeks in the history of the cut flower market so quiet as last week, declared the wholesalers. Apart from the call for flowers for funeral work, there was practically no demand. American Beauty roses still are worth $3 per dozen, the demand coming from the nearby fashionable summer resorts. Few rose specialties and novelties are arriving. The young plants are beginning to do their share in supplying roses, but those that arrive are small and short-stemmed. Few bring more than $5 per thousand.

The few carnations that arrive are hardly worth the $1 per hundred asked for them. Valley is scarce and August 11 the market was bare, as high as $8 per hundred being offered for it. Lilies hold at $6 per hundred for selects. Gigas are as hard to find as valley, and as high as $1 each was offered for them August 11.

Of the outdoor flowers there is a veritable flood. There is an oversupply of asters, although the large and high-class flowers are few. Golden Glow chrysanthemums have arrived. Gladioli are in such quantities that they cannot be disposed of. Cosmos are here. Dahlias are of good size and color. There also are pond lilies, daisies, goldenrod, larkspurs, zinnias, calendulas and other summer flowers.

Club Meeting.

The meeting of the Florists' Club August 13 was attended by fifty of the faithful. A. L. Miller reported progress for his entertainment committee and Mr. Kessler for the committee in charge of the ladies' auxiliary and their reception at the McAlpin hotel. C. H. Totty reported for his reception committee and the decoration duties, under the chairmanship of Mr. Kervan, are all arranged for. There was some discussion by Messrs. Traendly, Manda and Totty as to the president's reception, which will take place at the Grand Central Palace.

Messrs. Hunt and Goldberg were elected to membership and the latter addressed the meeting, pledging loyalty.

The only exhibit was the new fern, President Wilson, which was staged by its producer, Fritz Dressel, of Weehawken, N. J. It is a sport of Teddy, Junior, and received a certificate of merit at the International Flower Show. A graceful letter from Mr. Wilson was read, accepting the name. The club's certificate of merit was accorded it. Mr. Dressel said it will be distributed next year.

Secretary Young made an optimistic address as to the coming convention, predicting a large attendance and great patronage for the trade exhibitors.

The resignation from the club of Phil J. Foley, of Chicago, was accepted with regret.

The meeting of the club September 10 will be dahlia night. H. C. Riedel, of Riedel & Meyer, 49 West Twenty-eighth street, will take care of the shipments of exhibitors.

Pre-Convention Notes.

Members of the New York Florists' Club, who are to be hosts to the convention visitors, are ready to receive their guests. Already they are urging the visitors to arrange to stay longer than the three days of the convention. They say there are so many things to see in New York city that it will be impossible to make the rounds in so short a time. There are the parks of New York and Brooklyn, the Bronx Park Institute close to the Convention Garden, the Museum of Art, the Museum of Natural History, the library, aquarium, the zoo, the Statue of Liberty and Coney Island, all being worth a visit.

Of course, every visitor to the convention will want to see the retail flower stores, which as a whole are the finest in the world. Their owners are preparing to welcome the guests.

Surrounding New York are growers of national reputation. Their establishments are large and interesting. They, too, will be glad to have the conventionists pay them a visit.

Captain Fenrich, of the New York Florists' Club bowling team, reports that entries for the bowling contest are slow in coming in. So far the Philadelphia Club team is the only one entered, but it is expected that others will be on hand to compete for the championship.

R. J. Irwin, who last week attended the conventin of the Canadian Horticultural Association at Montreal, reports that a number of Canadian florists expressed their intention of being present at the S. A. F. meeting.

The exhibition of the American Gladiolus Society dovetails in with the S. A. F. convention, opening on the closing day of the latter meeting.

Various Notes.

Max Schling has returned from a business trip to Cleveland and St. Louis.

J. K. Allen and Mrs. Allen left August 13 for a vacation in the mountains of Warren county, N. J. Mr. Allen will return for the S. A. F. convention.

Many of Alex. McConnell's employees are enjoying their summer vacations. Mr. McConnell's nursery business has been exceptionally good this year. His grounds at New Rochelle are beautifully arranged. Catalpa Bungei, Japanese maples and silver spruce are attractive items there.

The first Golden Glow chrysanthemums of the season came from J. Chiotis, of Flushing, L. I. His shipments are handled by the United Cut Flower Co.

Fred Smythe, of Wadley & Smythe, leaves August 23 for Cuba, where he has a large landscape contract.

Walter Siebrecht and Clarence Slinn, who made a trip to the Pacific coast by automobile, returned to their homes August 13.

Wm. Cotter, of the Montreal Cut Flower Exchange, and Mrs. Cotter were in New York August 11, on their way to Dansville. Mr. Cotter will return for the convention.

R. J. Irwin was at the C. H. A. convention in Montreal for several days and says he had "a grand and glorious time."

Thomas Boothe de Forest and family are spending the summer at Irvington.

Charles Futterman and family are spending two weeks at Hyde Park, N. Y.

W. H. Miller now is in charge of the Osgood estate at Lawrence Beach, L. I.

C. McGinnis is spending the summer at Lawrence, L. I.

Edward P. Tracey, president of the Albany Cut Flower Exchange, Albany, N. Y., was a visitor August 9.

A. Fischman and Edward Brenner, of George Siebrecht's force, are spending the summer at Rockaway Park.

Harry A. Bunyard now is with the importing house of W. R. Grace & Co., New York.

C. H. Atkins, Rutherford, N. J., was married August 4. He is a successful landscape artist.

David Ward, of the Cottage Gardens Co., Queens, N. Y., is serving his country, and soon expects to be called to France.

J. Austin Shaw.

MOTT-LY MUSINGS

Hatcher's Flower Shop, Schenectady, N. Y., has a window attraction in a plant labeled "Night-blooming cereus. Watch it bloom." A remark was overheard that it might afford a reasonable excuse for staying out late, as the curfew law exists in that busy old town.

W. T. Showers, Schenectady, N. Y., observed that the heavy hail storm of August 9 cut up his outdoor stock considerably. Hitherto the call for cut flowers for hospital use had been good. It is claimed that the hospital atmosphere is more congenial to blooms from the open than to those from the ice-box.

Julius Eger, of Schenectady, N. Y., has a fine showing of gladioli and may enter some of them for exhibition at the S. A. F. convention.

Admiring some handsome specimens of Koster's blue spruce at Danker's Nursery on the Albany road, it was recalled that in Danker's Journal of 1780 reference is made to trading with the Hollanders. "So," remarked Fred A. Danker, "it is but natural that we miss trading with them at this time."

"The most successful method with us of growing cyclamen," observed Fred Goldring, Slingerlands, N. Y., "is to stand the plants on inverted pots and spread a good thickness of tobacco stems underneath. This keeps the plants healthy. Many growers spray with a contact insecticide to keep down the so-called mite which is believed to germinate with the seed. Undoubtedly, the cyclamen will be one of the most popular house plants next season. It is easily grown, the more care given the plant the better, and enough seeds can be saved at home for all our needs."

"This hot spell is rather hard on heather culture," remarked W. W. Hannell, Watervliet, N. Y., "but we have it down pretty fine, so that such a thing as a complete failure can hardly happen. Unfortunately it is stock that cannot be grown so easily as a geranium, else it would be even more popular, as it could be sold at a lower figure. On the other hand, it being in the class of aristocrats, so to speak, it finds ready sale with plants of high grade."

J. O. Graham, Little Falls, N. Y., was not a sufferer from the storm of August 9, but had he been as hard hit as James Coates, Fonda, N. Y., that new range under contemplation for some time would now be a certainty.

W. M.

SCRAPS FROM MONTANA.

Great Falls.

The Electric City, as Great Falls is generally called in Montana, is well represented in the trade. While on a visit there a few days ago the writer had the pleasure of visiting a number of hustling workers. M. Kranz, the proprietor of the Montana Floral Exchange, was my first host, and his store on Third avenue is one of the leaders in the city. This is in charge of W. Hill, a live wire, lately of Seattle, and, like so many of the brethren, an Englishman. A visit to the Kranz greenhouses was next in order, where I found Mr. Kranz hard at work in the carnation range. He reports business good for the summer season, his worst difficulty being, as is also the case with the other florists, a shortage of good help. Mr. Kranz has a good promise of fine mums for the fall and winter, though some of them seem late in planting.

From the Kranz place, under the hospitable guidance of Mr. Kranz, and in his "buzz wagon," we motored to the store of John Feiden, on Central avenue. From there to the Feiden greenhouses, on the west side, where we found Mr. Feiden hard at work preparing his range for the winter business. He is placing a new steam trap in operation, just getting it connected. The stock of mums here was in fine condition.

The writer then was taken on a sightseeing trip back to the city and through it out on Fifth avenue, to the handsome store of the Electric City Conservatory. This store is located in the residence district, and the proprietor reports a sixty per cent increase in the July business over that of July, 1916, despite the fact that commencing with the first of that month he has been doing business on a strictly cash basis. This fact should do much to refute the frequently repeated statement of many that it is impossible to handle this business without an almost unlimited line of credit, something that has done, and is doing, more harm to the trade in many places than almost any other one thing.

Taken all in all, the trade in Great Falls is prosperous and has a great future before it.

Butte.

Butte is well supplied with florists, and all report that business is good in the great Copper City. The Butte Floral Co. does a good business in its handsome store, and is always busy. One of the chief things that attract the attention of a visitor is the generous supply of good stock always on hand in the cool rooms.

Manlove's Flower Store, which, during the last year, or until July 1, has been under the guidance of J. W. Hollow, has been taken over by B. T. Manlove again. Both report business good, and under the management of Mr. Hollow the business has shown a decided increase.

The Englewood Floral Co. reports a good increase in business. It has some good contracts on hand this season for landscape work out of the city.

One of the main points of interest to a visitor in Butte is the Columbia Gardens. These gardens, almost the only place of recreation in the city, are under the capable direction of V. Siegel. The large beds of pansies are perhaps the finest to be seen anywhere and the place is noted for pansies from coast to coast. The greenhouses show some stock, especially in summer carnations and tuberous begonias.

Billings.

The Billings Floral Co., L. Poitras, proprietor, reports a good business for a new firm. Unfortunately, at the present time Mr. Poitras is confined to his home by a serious illness, but Mrs. Poitras is ably attending to business in the store on Broadway.

Helena.

The capital city of the state has one of the largest ranges to be found in the northwest, that of the State Nursery & Seed Co. A commodious seed store, located on Fuller avenue, combined with a cut flower store, some 200,000 feet of glass, ample grounds for outdoor nursery stock and a large new seed warehouse, place the company in the front rank in this territory. A visit to the range found a large area devoted to roses, mums, poinsettias, hardy perennials and other general stock. One range of fourteen houses is devoted to carnations. J. P. Ring, the genial foreman, informs us that part of the heat for the houses is supplied by means of natural hot water, something that many of our brother florists will envy during the present high prices of coal. J. W. Jackson, who is in charge of the wholesale department at the range, reports a steady demand for all the cut flowers that the houses can produce. T. E. Mills, the president and general manager, has been on the sick list for some months, and is now recuperating on the coast, in Oregon. During his absence his brother, E. W. Mills, of Wenatchee, Wash., is at the nursery. At the store Walter Card reports a good summer trade and a great demand for fall seeds for farm use, winter wheat and rye being especially in demand.

NASHVILLE, TENN.

The Market.

During the last two weeks business has been exceptionally heavy for midsummer. The dull season began later this year than usual, and probably the fact that there have been several thousands of soldiers here a good part of the time has helped much, though soldiers are not as a rule considered large purchasers of flowers.

Until ten days ago we had an abundance of rain, and outdoor stock has come on well. There never before has been so wide a range of flowers offered to the summer trade as this season. Annuals and perennials in quantities have come in for a share of the popularity, and had it not been for these there would have been a decided shortage of flowers much earlier in the season. At present flowers are decidedly scarce, roses being almost out of the market, and carnations, of course, nil, so the trade has to be content with gladioli, lilies and asters. Fortunately, lilies and gladioli are abundant. Gladiolus Lily Lehman is the best white to date for this climate. It must be picked before it has had time to burn, however. It is predicted that this variety will in time largely displace Augusta, especially as it is earlier in blooming.

Various Notes.

The question asked on all sides the other day was, Have you heard anything about the bulbs? All the growers are trying to be in a position so that it will be possible to get along without serious handicap should the bulbs not arrive. Valley will be missed most, but, fortunately, there was more valley put in storage by our growers last fall than ever before, and valley will be in evidence for some time, possibly until spring, even though no pips come across the water. There are enough home-grown daffodils to be had here to tide over if none should come in the fall. Calliopsis and hunnemannia have been tested in a small way, have produced exceedingly well and they have sold on sight. Both are grown from seed in a short time and flower for a long time.

There is practically no new building in progress here this summer. Much repair work had to be done as a result of the hail some two months or more ago, and a little remodeling is being done, but no one seems to be enlarging his place.

The Joy Floral Co. now has been operating its store in Chattanooga for more than six weeks and is highly pleased with the success of the venture. It has paid expenses from the first and the trade is on the increase, even during the dull season. The company planted several thousand roses outdoors this spring, in order to increase its summer cut, and has a larger acreage of gladioli than ever before. The company also constructed a large lath house for growing asters. This has proven a success.

Oscar Geny has had rather a hard time this summer in the matter of health, hardly being able to attend to business. He is improving slowly and goes to the greenhouses every day long enough to be sure that things are going as they should. At the store they are having a good run of business, but they are extremely short on roses. They have built a large cooler that is cooled by their own refrigerating machine, so that they can do most of their own cold-storing.

McIntyre Bros. have had plenty of diversion this summer in repairing the damage done by the spring hail Things are in good shape again and the crop is coming on nicely for another year. They have a good cut of gladioli and some excellent roses at present, as well as the line of general stock.

Haury & Sons have been doing a steady plant business during the summer and even now are selling pot plants for boxes and bedding at a fair rate. This certainly has been an unusual season.

J. F. Corbett has a nice lot of roses in the field, and, as usual, they are producing well. He is shipping cut gladioli to St. Louis. F. B.

Chippewa Falls, Wis.—F. S. Weigand, who recently sold his place at the corner of Bay street and Grand avenue, is tearing down the five greenhouses there. Four will be erected on his farm outside the city limits, and the other will be put up in the rear of his new home on Columbia street, where the family will live and where Mr. Weigand will continue the retail business he established seventeen years ago.

OBITUARY

Joseph W. Vestal.

Joseph W. Vestal, senior member of the firm of J. W. Vestal & Son, Little Rock and Argenta, Ark., died at his home on Riverside drive, Argenta, August 6, after an illness of two weeks. Although Mr. Vestal had been in ill health during the last year, his condition was not considered serious until shortly before his death. He was 82 years of age and is survived by his wife, one son, Charles Vestal, and two daughters, Mrs. William Smith, of Argenta, and Mrs. Ella Wiggle, of Chicago.

Mr. Vestal went to Argenta in 1880 from Cambridge City, Ind., and established the greenhouse range which he managed until the sickness which caused his death forced him to cease work. His son, Charles Vestal, was associated with him in the management of the company's affairs, which consisted of a range and retail store in Little Rock, and the Argenta establishment. The son will continue the business.

Funeral services for Mr. Vestal were held from the Scottish Rite Cathedral August 8. The services were attended by Scottish Rite Masons, who are members of Arkansas Consistory No. 1. Burial was in Oakland cemetery.

John A. Bopp.

John A. Bopp, who recently sold his greenhouse range and the land adjoining in Cumberland, Md., and moved to his farm on the Bedford road, near that city, was found drowned in the pond on the latter place August 1. It is believed that worry over moving was the cause of his act, as he had expressed a disinclination to make the change. Mr. Bopp was 62 years old and was born in Germany. He came to this country forty-six years ago, and in 1901 bought a greenhouse range on the Potomac river. In February, 1916, he added a retail store to his holdings. Mr. Bopp was the third of his family to die by drowning, his father having lost his life under similar circumstances in Germany, and his son, William Bopp, having been drowned several years ago while skating. He is survived by his wife, two sons, J. Elmer Bopp and Arthur Bopp, and one daughter.

Harry H. Youngs.

Harry H. Youngs, formerly in the nursery business at Troy, O., died at his home in Dayton, O., August 4. Mr. Youngs was 69 years of age, and is survived by one son.

Armin J. Baur.

Armin J. Baur, president of the Baur Floral Co., Erie, Pa., was killed last week by an electric shock in the office of the greenhouses. His two little children were playing nearby.

Mr. Baur was shocked when he touched an uninsulated spot on the cord of a swinging drop light over his desk, the coroner said. A cross wire holding the drop cord in place had worn away a little of the insulation. His right hand was badly burned. The normal power of the lamp is 110 volts and this would not have killed, according to officials.

Mr. Baur was born in Pittsburgh. He was 39 years old. He had lived at Erie most of his life and organized the floral company ten years ago. Surviving are his wife and two children, Kathryn and Elizabeth; four brothers, Henry and William O., of Erie; A. F. J., of Indianapolis, and S. Alfred, of Rockford, Ill.; and two sisters, Mrs. Herbert Abbott and Mrs. Bertha E. Phillips, of Erie.

Joseph Sexton.

Joseph Sexton, one of the pioneer nurserymen of California, died recently at his home, Goleta Hall, Goleta, near Santa Barbara. Mr. Sexton, who was 75 years of age, did more than anyone else to foster the walnut industry, having been the originator of the famous Santa Barbara Soft Shell and other varieties. At his home nursery he had many rare and beautiful trees, planted with his own hands forty and fifty years ago and now magnificent specimens. He is said to have fathered the pampas grass industry in the state, having been the first to see the possibilities of growing the plumes for market, dyed and natural. The nursery for some time has been operated by the Santa Barbara Nursery Co., under the management of J. Pettingel. Mr. Sexton leaves a wife and nine children. H. R. R.

DETROIT, MICH.

The Market.

Midsummer market conditions remain, but the season promises to open earlier than usual. The few good roses available are in heavy demand, the shortage of long-stemmed Ophelia, Russell, Hoosier Beauty and Shawyer still being acute. American Beauties are arriving in a more satisfactory manner, the supply now seeming to balance the demand. Orchids and valley are of good quality, but hard to procure at times. Asters and gladioli, however, are accumulating. Lilies are less numerous, but nevertheless in ample supply.

Various Notes.

Sullivan's have a new delivery car. John Berlin, of the Flower Growers' Association, was seen on the boulevard last week with a new pleasure car.

The basement of the Central Flower Shop has been transformed into a salesroom, providing much needed space for sales and storage purposes.

Among the travelers last week were George Hampton, of the Neidinger Co., Philadelphia, and S. Seligman, with his New York ribbons. H. T.

NEWARK, N. J.

The Market.

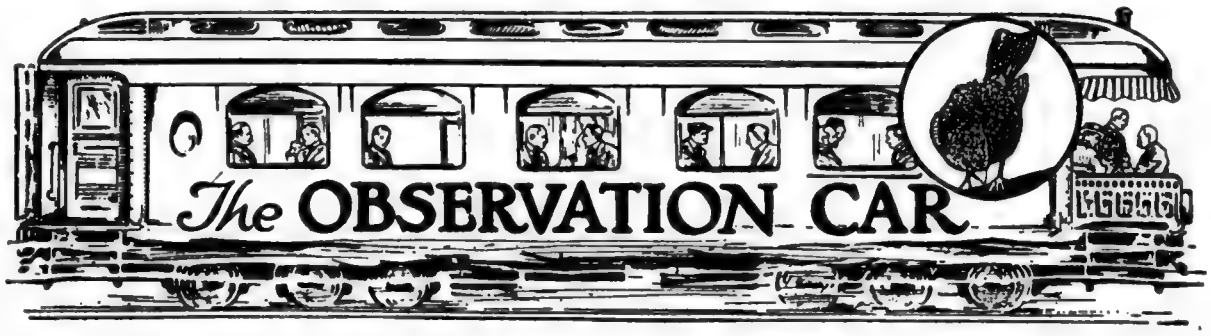
An unusual amount of funeral work last week caused considerable activity among the retailers, but otherwise business was quiet. There is a smaller variety of flowers in the market than at any time since summer began. Valley is of poor quality and is scarce. Easter lilies sell as high as $3 per dozen, retail, which is equal to the price at Easter. Asters are plentiful, but are not of good quality. The supply of gladioli is equal to the demand.

Various Notes.

Henry Strobell is spending the week ends at his cottage at Bradley Beach.

Frank Philips, of Philips Bros., has returned from a fishing trip along the coast. He landed one striped bass weighing more than eleven pounds. On his return, Fred Philips left for a similar outing.

At the summer meeting of the New Jersey Horticultural Society at Bridgeton it was decided to hold the winter meeting at Newark. Tentative dates for the meeting are January 8 to 10. R. B. M.



The "hot" in hot springs is the thing that greatly interests the management of the State Nursery & Seed Co., of Helena, Mont., for not far from the range there gushes hot water from the earth, and by pumping this water into the greenhouse pipes the company has eliminated much of the sting in its coal bills.

The whole affair was done in a bang-up manner, with plenty of trimmings. It was 1 o'clock of a bright afternoon, August 9, when the good ship Erastus Wells swung into the Mississippi and proceeded upstream. On board were seventy-five hearty St. Louis tradesmen, members of the St. Louis Florists' Club and guests of Park Superintendent E. Strehle on this occasion, the annual meeting of the club. There was a full program on board, with the big event, the balloting for new officers, coming off on the return trip from the city nursery. Each officer was reëlected, as follows: President, Jules Bourdet; vice-president, August Hummert; secretary, J. J. Windler; treasurer, W. C. Smith.

It was tit for tat, so to speak, with the judge as umpire. Peter Chocolos, a New York retailer, charged one Collins with attempting to shoot him. Whereupon Collins accused the florist of trying to steal Mrs. Collins' love, said wife being cashier for Chocolos. After both parties had cooled off, however, the judge showed what a good mediator he was, and the contestants agreed to let bad enough alone.

"Your Royal Highness," will be the proper form for Tacoma growers to use in addressing their help if the labor scarcity at the Puget sound city becomes more acute. With the large army post near-by offering special inducements to men, the grower has to handle his greenhouse helpers with velvet gloves, despite advances of from twenty-five to fifty per cent in wages. "Of course," says one employer, "I can tell my man I don't like his style, but it's ten to one he will board the 'jitney' for the army post and a new job."

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received BY 4 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.
Incorporated by Act of Congress, March 4, 1901.
Officers for 1917: President, Robert C. Kerr, Houston, Tex.; vice-president, A. L. Miller, Jamaica, N. Y.; secretary, John Young, 53 W. 28th St., New York City; treasurer, J. J. Hess, Omaha, Neb.

Thirty-third annual convention, New York, N. Y., August 21 to 24, 1917.

RESULTS.
We give them. You get them.
We both have them.

PITY the man whose job it is to collect for the stock that went to sea in the Nieuw Amsterdam.

THE freesia is more popular than ever this season. One large California grower expresses the belief that the demand for bulbs will be greater than the supply.

THE question is, if any azaleas come, what will the quality be? The opinion obtains that there has been so little care put on the azaleas in the last few years that there is extremely little first-class stock in Belgium.

THE florist who must forgo the pleasure to be derived from attending the S. A. F. convention in New York next week, will get the benefits of the gathering by reading the Convention Number of The Review, out August 23.

WE all know that the cyclamen is one of the daintiest of cut flowers, and a cyclamen specialist says that if the stem is pulled from the corm and then cut an inch and a half from the base the flower will last well in water. Flowers for shipment should always stand in water six hours before packing.

WHAT the consumer thought of the coal producers and the prices they charged bothered those gentlemen not a bit. But the moves of several states looking toward confiscation of coal properties, and the announcement that President Wilson intends taking drastic action, were followed by promises of material reductions. Tickling a mule's heels is dangerous business, even if you are agile.

BEST BAIT FOR BUSINESS.

Business, sensitive creature, won't hang her hat on the hall tree of the man who gives her the icy stare and cold shoulder. She must be invited, welcomed and encouraged to stay, and one of the best ways to coax her around is by advertising.

Now, there is advertising and advertising, as everybody knows, but it's the rightly placed kind, the fairly priced and really read kind, that brings home business, like this:

Please discontinue our coleus ad in The Review. We sold thousands of coleus plants and had to return money. That's the only thing we don't like about our ads in your publication.—Avenue Floral Co., C. W. Eichling, president, New Orleans, La., August 6, 1917.

When you hear a man complain of the cost of advertising, you can be pretty certain he spends a good bit of money elsewhere than in The Review.

U. S. CROP ESTIMATES.

The crop reporting board of the Bureau of Crop Estimates makes the following estimates from reports of the correspondents and agents as of August 1.

TOTAL U. S. PRODUCTION IN MILLIONS OF BUSHELS.

Crop.	1917. August Forecast.	1916. December Estimate.	Price Per Bu. August 1. 1917. Cents.	1916. Cents.
Winter wheat	417	482	.....	.....
Spring wheat	236	158	.....	.....
All wheat	653	640	228.9	107.1
Corn	3,191	2,583	196.6	79.4
Oats	1,456	1,252	73.7	40.1
Barley	203	181	114.5	59.3
Rye	56.0	47.4	178.1	83.4
Buckwheat	19.9	11.8	189.3	89.0
White potatoes	467	285	170.8	95.4
Sweet potatoes	86.4	71.0	129.3	87.1
Tobacco, lbs.	1,270	1,151	.....	.....
Flax	12.8	15.5	271.6	178.1
Rice	34.6	40.7	.....	.....
Hay, all, tons	100	110	$13.42	$10.68
Cotton, lbs.	11.9	11.4	24.3	12.6
S. beets, tons	7.82	6.23	.....	.....
Apples, total	188	202	127.0	80.4
Apples, commerc'l.	22.6	25.7	$3.71	$2.41
Peaches	42.7	36.9	144.8	109.1

Such a showing of crops seems to be a guarantee of a good season for florists, seedsmen and nurserymen.

PROSPEROUS TIMES COMING.

The current issue of one of the popular magazines contains an article in which an attempt is made to forecast what will happen to business in the United States during the war. The forecast is based on the experience of Canada and the European countries. In those countries, it is asserted, there has been an orgy of spending by the classes who are most benefited by the war, and are least taxed for its cost—the skilled workmen.

Such authorities as H. G. Selfridge, owner of the largest department store in London and an American; a prominent Canadian banker, and Frank A. Vanderlip, president of the National City Bank, New York city, are quoted. All agree that the United States, because of its entry into the war, is about to experience an unequaled era of prosperity. They declare that labor will weekly draw a greater aggregate sum than ever before; that this money will be spent not only for necessities, but for luxuries as well. On the other hand, it is predicted, the wealthy class will curb its expenditures, as it will bear a great proportion of the taxation that will be imposed to carry the war burden.

This means, the conclusion is drawn, that there will be more money spent for luxuries, unless, of course, the government interferes, than ever before. It will bring about a change in the class of people that will do the buying.

Florists need have no fear that much of this money will not be spent for flowers. The heretofore poor man, now that he has money, will be as appreciative of flowers as the rich man. He will be as ready to make his wife, or family, happy by the gift of flowers as his more fortunate brother. All signs point to a banner flower selling season.

CREDITS.

Probably no other subject is receiving so much attention as is being given to credits—but the attention is of the wrong kind thus far. The solution of the credit problem is like the charity of the proverb—it should begin at home.

Not one bit of improvement will be made by talking about the necessity for prompt pay—one can lecture his neighbor until he runs out of breath and about all he will get for the trouble will be, "Why don't you do it yourself?"

To strengthen the credit situation in this trade there is just one way to go about it: Stop selling to the man who pays too slowly; don't ship without looking up the credit of the new customer. Transients should be asked for cash, as far as that is practicable. It is a matter in which each individual must act for himself.

WHEN THINGS ARE MUTUAL.

It is as important for a mutual association as for one organized for profit to let the advantages it offers be known and to take such steps as are necessary to cause them generally to be availed of. A large and constantly increasing membership is essential to the success of an organization for mutual insurance—a large membership spreads the losses among a considerable number of people, guaranteeing that unexpectedly heavy losses will not fall as a burden on a few; steadily increasing membership is a guaranty that the man who has stood his assessments for years will not some day be left to "hold the bag."

The directors of the Florists' Hail Association would not be making an unwarranted use of the members' money if they were to use part of it in making that mutual organization's unquestionable merits generally known to those in the trade.

CHICAGO.

The Market.

Although trading was rather slow at the beginning of last week in the wholesale cut flower market, a general strengthening of demand was to be noticed August 9, which increased with the remaining days of the week and left the credit side of the ledger in a satisfactory condition for the seven days. The poor condition of the market the early part of last week was due in a large measure to the great quantities of early asters which had arrived, but this supply is almost over and the late stock has not yet arrived. It is said many plants have died this year from stem-rot.

The beginning of this week finds the market in a fairly satisfactory condition. Business would be better if there were more stock. Good roses are

"Glads" You Cannot Get in Quantity Elsewhere

WE have every day in quantity such new varieties as Myrtle, Pendleton, Peace, Gold, Pride of Haarlem, Halley, Primulinus Hybrids and many of Kunderd's new unnamed waved seedlings—also King, America and other old favorites. It is our belief that nowhere in America is there so fine a lot of cut Gladiolus flowers.

ROSES YOU WILL LIKE

Large crops of fine Ophelia, Milady, Sunburst, Ward and Hoosier Beauty, cut from young plants—and of course we have Mrs. Russell.

Plenty of Short Roses, good stock, our selection of varieties, at $15.00 per 1000

EASTER LILIES

You will find our Easter Lilies about the most useful stock you can carry. Cut tight, they are good shippers and keepers—you can carry them several days and you will have the means of making a spray or wreath on short notice. We can fill any order by wire, but why not arrange for two shipments a week?

ASTERS IN ALL COLORS

We have a complete stock of Asters, all colors and all sizes, small flowers for work or big, fancy flowers for the best purposes; prices from $1.00 to $4.00 per 100.

BEAUTIES
We are headquarters.

VALLEY
We never are without it.

NEW FERNS, BRONZE GALAX, MEXICAN IVY, PLUMOSUS, SPRENGERI
No shortage here. Order and we ship at once.

CURRENT PRICE LIST

ORCHIDS	Per doz.
Cattleyas	$6.00 @ $9.00

AMERICAN BEAUTY	Per doz.
Extra long stems	$4.00
Stems 30 to 36 inches	3.00
Stems 24 inches	2.50
Stems 18 inches	$1.50 @ 2.00
Stems 12 inches	1.00
Short stems.....per 100, $4.00-$6.00	

ROSES	Per 100
Mrs. Russell, medium	$12 00 @ $15.00
" " select	8.00 @ 10.00
" " short	4.00 @ 6.00
Milady, special	10.00
" select	6.00 @ 8.00
" short	3.00 @ 4.00
Killarney Brilliant, special	8.00 10.00
" " select	4.00 @ 6.00
" " short	3.00
Ophelia, special	10.00
" select	6.00 @ 8.00
" short	3.00 @ 4.00
White Killarney, special	8.00
" " select	4.00 @ 6.00
" " short	3.00
Killarney, special	8.00
" select	4.00 @ 6.00
" short	3.00
Mrs. Ward, special	8.00 @ 10.00
" select	4.00 @ 6.00
" short	3.00
Sunburst, special	10.00
" select	6.00 @ 8.00
" short	3.00

Extra special roses billed accordingly.

ASTERS	Per 100
Common	$1.00 @ $2.00
Fancy	3.00 @ 4.00

MISCELLANEOUS	Per 100
Gladioli, Fancy	$ 3.00 @ $ 6.00
Valley	6.00
Easter Lilies	10.00 @ 12.00
Daisies	1.00 @ 1.50
Calendulas	3.00
Snapdragon.....per doz.,	.75 @ 1.50
Bachelors' Buttons	.50 @ 1.00

DECORATIVE	
Plumosus .....per bunch,	.50
Sprengeri "	.25 @ .50
Adiantum, fancy long per 100,	1.00 @ 1.50
Smilax .....per doz., $3.00	
Ferns .....per 1000, 1.50	.20
Galax " 1.50	.20
Mexican Ivy.....per 1000, $6.00	.75

Subject to market changes.
Store open from 7 a. m. to 5 p. m. Sundays and holidays close at noon.

E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

169-175 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central

EASTER LILIES RUBRUM

You will find an ample supply of Lilies a good investment. They keep well and find a ready market. We are prepared to ship any quantity desired. Nice, fresh stock. Prices right.

GLADIOLI

Good supply of Gladioli now coming in. Don't neglect to add this beautiful flower to your list. You will find our fine quality stock a ready seller.

ASTERS

We are getting in an ample supply of Asters and are prepared to furnish you in any quantity desired. Your customers will be pleased with our stock. Prices right.

LARGE SUPPLY OF ROSES AND GARDEN FLOWERS

A. L. RANDALL COMPANY

Rush Orders are Welcome — **Wholesale Cut Flowers** — Phone Central 7720

Wabash Ave. at Lake St., CHICAGO

Mention The Review when you write.

scarce. Carnations are no factor at all, only a little inferior stock coming in.

Only a few American Beauties are arriving and these are readily disposed of. Russells of all grades also are exceedingly scarce. Of the other varieties of roses a considerable shortage of longer stock is to be noticed, which of course helps the shorter grades to obtain better prices. The demand for roses of all kinds is good but prices are not high.

The supply of valley is just about sufficient to meet a small demand. Orchids remain scarce. There are plenty of Easter lilies. Outdoor-grown stocks are arriving in larger quantities, but they find only a poor market. There are no good sweet peas to be seen on the market. Gladioli are arriving in good quantities and are of satisfactory quality. Mrs. King and America are the leaders. Augusta also finds a good sale, but on the whole the white and mixed varieties are not moving well. The novelty varieties are in better supply than ever before and sell well. There is still a quantity of early asters. Good stock, however, is not overplentiful and is in fairly strong demand. Daises remain plentiful. Giganteums are abundant and rubrum lilies sell poorly. Candytuft is almost over, as are snapdragons. Gypsophila arrives in ample quantities and finds a receptive market.

Various Notes.

G. M. Reburn says he is well pleased with the condition of business. "To show you how it is," said he, "in July I received mail orders to the amount of $4,115 from my classified ads in The Review. The ads cost $35.05, or less than one per cent of the sales."

The bulb dealers received Harrisii and amaryllis last week. French stock is due any day. Japanese bulbs will be late. Dutch stock is expected with confidence now, but the date of shipment is not yet known.

A party of Lake Geneva and Lake Forest gardeners was in town August 12 to take the 10:30 Lake Shore train for Goshen, Ind., to visit the gladiolus farm of A. E. Kunderd.

A. Miller, of the American Bulb Co., drove to Detroit in his Stutz, accompanied by one of his assistants, Vinson Neil. Leaving the car at Detroit, Mr. Miller will proceed to New York by rail for the S. A. F. convention. Robert Newcomb has returned from a three months' trip on the Pacific coast.

H. B. Kennicott and wife left for New York city August 16, where they intend to spend one week. They will attend the S. A. F. convention, after

ANNOUNCEMENT

MINNEAPOLIS FLORAL CO.

has opened a wholesale store at

9 Western Ave., Minneapolis, Minn.

prepared to supply the trade with everything in

CUT FLOWERS and GREENS

The largest rose growers in the Northwest

Mention The Review when you write.

JOHNSON BASKET CO.

319-321 West Randolph Street
CHICAGO, ILL.

Manufacturers of "BEST-OF-ALL" Line of Florists' Baskets and Pot Covers

Mention The Review when you write.

BEST QUALITY

8-inch	Hanging	Baskets	..... doz.,	$0.90
10-inch	"	"	..... "	1.30
12-inch	"	"	..... "	1.75
14-inch	"	"	..... "	2.00
16-inch	"	"	..... "	2.75
18-inch	"	"	..... "	3.60

W. Q. POTTER CO., 421 High Ave., Cleveland, Ohio

Mention The Review when you write.

WE PROTECT YOUR INTERESTS



By maintaining uniformly high quality flowers at reasonably low prices.

A. T. Pyfer & Company

WHOLESALE FLORISTS
30 East Randolph Street,
L. D. Phone Central 3373
CHICAGO

Summer Roses, A-1 Quality

None Better on the Chicago Market

IF YOU WANT GOOD STOCK AND GOOD TREATMENT

Send us your orders for **ROSES,** Gladioli, Asters, Lilies, Calendulas, Snapdragons, Stocks, Daisies, Feverfew, Gypsophila and all other seasonable stock. Also Greens, such as Ferns, Asparagus Sprengeri, Green and Bronze Galax, Leucothoe Sprays, Adiantum. **We have home-grown Asparagus—sure to reach you in good shape..**

You can increase your profits and business by sending all your orders direct to

Chicago's most up-to-date and best located Wholesale Cut Flower House

QUALITY SPEAKS LOUDER THAN PRICES

J. A. BUDLONG

184 North Wabash Avenue, CHICAGO

ROSES, VALLEY and CARNATIONS A Specialty **WHOLESALE GROWER of CUT FLOWERS**

PRICES AS LOW AS OTHERS

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.

Mention The Review when you write.

PERCY JONES
INC.
WHOLESALE COMMISSION FLORISTS
56 East Randolph Street
CHICAGO

which they will embark for a three weeks' trip to Clearwater, Fla., where Mr. Kennicott has an orange and grapefruit grove. They expect to make the trip from New York by boat. During Mr. Kennicott's absence, J. E. Pollworth will look after the interests of the firm.

At the Bassett & Washburn Pacific coast branch at Sierra Madre, Cal., there are acres of kentias raised from seed which will begin to come on the market next year. Although the establishment was planned before the European war had begun to affect the market for palms, it seems almost as though the present condition had been foreseen. With Belgian importations shut off, America must look to home growers for palms. Large annual sowings of seeds have been made at the Bassett & Washburn establishment in each of the last three years.

George Wienhoeber now carries seventeen people on his payroll. He claims to pay the highest wages and demands the best service, which may account for the excellent progress his business has made.

One of the show places of that part of the city will be the Italian garden of Julius Schwill, on Fullerton parkway, just completed by William Dilger, of Detroit, who has had a force of landscape men at work on it for months.

FOUNDED BY FLINT KENNICOTT 1st

F. T. D. Service in a Wholesale Way is a new departure in Wholesaling Cut Flowers to the Exclusive Retail Florist.

To Buy Right is to make permanent connection with a house that protects you.

Kennicott Bros. Co. Chicago

Mention The Review when you write.

Felix Reichling, of Peter Reinberg's, has returned from a week's trip to the Dells. Two days were spent at Fox lake, and on the return trip a stop was made at Milwaukee, to visit florists there.

G. Marshall, of Poehlmann Bros. Co., has returned from a four weeks' trip through the middle west.

A. C. Schafer, of Winterson's Seed

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE. BERLIN, N.Y.

10,000, $2.00 50,000, $8.75

Sample Free **For Sale by Dealers**

Mention The Review when you write.

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

182 N. Wabash Avenue Chicago L. D. Phone Randolph 631

OUR SUMMER ROSES ARE EXCEPTIONALLY FINE

And what is more, our supply is so large that we can furnish you in any quantity desired. All varieties, all grades. You are certain to find here just what you want. There absolutely are no better roses on the Chicago market. We also have a complete line of Garden Flowers.

Order here—you can't do better elsewhere—often not nearly so well.

Mention The Review when you write.

ERNE & COMPANY

WHOLESALE FLORISTS
30 E. Randolph St.

Successors to ERNE & KLINGEL
L. D. Phone Randolph 6578
Auto. 41-716

CHICAGO

EVERYTHING IN

CUT FLOWERS

Agents for ELASTIC-LYKE



Mention The Review when you write.

WIETOR BROS., 162 N. WABASH AVENUE, CHICAGO

CURRENT PRICE LIST

Subject to change without notice.

Mrs. Chas. Russell	Per 100
Fancy	$10.00 @ $12.00
Good	6.00 @ 8.00

Miniature Roses	
Baby Doll	3.00
Elger	3.00

Pink and White Killarney, Ophelia, Sunburst and Richmond	Per 100
Extra special	$6.00
Select	5.00
Fancy	4.00
Medium	3.00
Short	2.00

Carnations	
Fancy	3.00
Good	2.00

Miscellaneous	Per 100
Valley	$ 6.00
Lilies	$12.50 @ 15.00
Ferns, per 1000,	2.00
Smilax, per doz. strings,	2.50 @ 3.00
Adiantum	1.00
Galax (bronze and green), 1000,	1.50
Asparagus Sprengeri, bch.,	.50
Asparagus Plumosus, bch.,	.50
Boxwood, per lb.,	.25

ROSES, our selection, $4.00 per 100

Other Green Goods Market Rates

Mention The Review when you write.

Store, is spending his vacation with his family, visiting old home points in Illinois in their Haynes car.

Eric Johnson, of the A. L. Randall Co., and wife are spending a week's vacation at Watervliet, Mich. The trip was made by automobile, together with C. Guza, also of the Randall force, and wife, who, however, returned to Chicago August 13.

In the skirmish line of the invaders of New York for the convention will be Fred Lautenschlager, who will go a day ahead of the main party.

Visitors.

John E. Jacobsen, of the Riverside Floral Co., Muncie, Ind., has been in town, looking over the market and enjoying a holiday after a busy season.

O. B. Stevens and Mrs. Stevens, of Shenandoah, Ia., were here this week on their way to New York, where they will combine a visit with a son who lives there and attendance at the S. A. F. convention.

One of last week's visitors was Robert Bebb, of the Muskogee Carnation Co., Muskogee, Okla., who is summering at Lauderdale lakes, in Wisconsin.

"Speaking of coal," said C. J. Moran, manager of Smedley & Co., Fargo, N. D., who was a visitor last week, "our contract price for the next year is at $10.30 per ton."

R. Horton, of the Huron Nursery, Huron, S. D., and George Rye, of Fort Smith, Ark., were visitors last week.

H. E. Philpott is a visitor this week. Mrs. Philpott's condition is said still to be serious.

Dayton, O.—The Miami Floral Co. has begun suit to recover $734.64, which it claims is due from John W. Rodgers, its former manager.

ORDER PRINTING NOW

Our prices will advance September 15th.

THE JOHN HENRY CO., Lansing, Mich.

Mention The Review when you write.

DENVER, COLO.

The Market.

Market conditions this week are fair. The weather is good and there is plenty of stock. Several large funerals have helped the retailers to clean up. Roses are keeping up well and asters are beginning to come in. Gladioli are fine and arrive in large quantities. Sweet peas, centaureas, Golden Glows, calendulas and marigolds are to be had. The late season is holding dahlias back sev-

ALL VISITORS at the S. A. F. CONVENTION are welcome at the **Growers' Cut Flower Company, 129 West 28th Street, New York City,** one of the best wholesale cut flower establishments in New York. Every modern improvement and up-to-date facility for handling cut flowers. Backed up by responsible men, with efficient management. We are in a position to give the best of service to growers and retailers.

ANTON SCHULTHEIS, HENRY WESTON, PETER BEUERLEIN, R. J. ROGERS, E. J. VAN REYPER, Manager.

VISITING FLORISTS WELCOME!

We have no space at the exhibit, but we have quite an exhibit of our own of catchy, original Christmas and Holiday goods.

We would appreciate your visit.

B. ROSENS

112 West 28th Street New York

CHIP FRIEZE ROPING
CHIP FRIEZE BELLS
CHIP FRIEZE STARS
WREATHS
DIANA GRASS
FANCY GRASSES
HOLIDAY FLOWERS AND NOVELTIES

Mention The Review when you write

eral weeks beyond the usual time. A few cyclamen plants are appearing in the retailers' windows.

Various Notes.

Martin Temple has been appointed superintendent of Crown Hill cemetery to succeed George Davis, who resigned to accept a similar position in Dallas, Tex.

R. Bauers, formerly with the Haines Seed Co., has returned from a three months' visit to southern California.

Reinhold Schilling has returned from his vacation in Kansas and is again with the Park Floral Co.

George Cooper is again agent for the famous Rexleight water lilies.

Fred Geisert, who has been with the Crown Hill cemetery greenhouses for a year, has accepted a position with the Mauff Floral Co.

G. Swoboda, of Hess & Swoboda, Omaha, stopped over for a few days on his way home from Estes Park, Colo. His wife and daughter were with him.

Ernest Flohr has returned from a month's visit to Chicago and New York and has resumed his work with the Mauff Floral Co.

Z. Neff, William Cash and Frank Dykstra are among those who have joined the national guard and are now at Camp Baldwin, near Denver.

R. S.

MAX SCHLING states he does not need to advertise his feelings toward his brother florists and that every out-of-town florist knows it is a fact that whenever he comes to New York he is most welcome at Max Schling's, 22 West 59th Street, and that every possible courtesy is extended to him, and the more that come in the better he likes it.

Mention The Review when you write.

FIELD-GROWN
CARNATION PLANTS

C. W. Ward
Alice
Siegwart
Miss Theo
R. P. Enchantress
L. P. Enchantress
Supreme
Alma Ward
Matchless
White Enchantress
White Wonder
White Perfection
Belle Washburn
Champion
Beacon
Victory

Send for complete list and prices. Satisfaction guaranteed with all plants shipped out.

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

ASTERS

The Best, $2.50-$3.00 per 100
Good Stock, 2.00 per 100
For Design work, 1.00 per 100

The midseason crop is coming in very strong now. Better flowers and better varieties. Plenty of Astermums and the Semple varieties.

Dagger Ferns 1000.....$1.50
Bronze Galax 1000.....$1.50

NEW CROP
BEAUTIES
$3.00 dozen, the best
2.50 dozen, 30-inch

EASTER LILIES
$8.00 per 100

RUBRUM
$6.00 per 100

GLADIOLI
$3.00 and $4.00 per 100
Panama, Augusta, America, Francis King and many other new introductions.

Mention The Review when you write.

PHILADELPHIA.

The Market.

The cut flower market is weak and irregular. There is no fault to find with the supply. There are plenty of good summer flowers, but there is not enough business to care for them. Gladioli are now extremely plentiful. The new crop is fine. The last of the old crop is poor; the heat caught them, with disastrous results. There is also an excellent supply of asters. The best bring fair prices. The poor asters are thoroughly unsatisfactory to grower and wholesaler alike. Easter lilies have dropped back in sympathy with the general market. Only orchids and valley are scarce and high in price. The Japanese hydrangea is in season. White roses are not equal to the demand at times. Other roses are plentiful and cheap. Compared with the first half of last August, the wholesalers say that the volume of business is as great but the average prices are much lower, as so many more flowers are offered now than there were a year ago.

Greenhouse Building.

So much has been said about the private places that would not operate greenhouses next winter on account of the unsettled labor and coal conditions, that it is refreshing to receive the following list of new contracts from the Philadelphia office of the King Construction Co., through the courtesy of William J. Muth:

Erection of curved-eave greenhouse, 18x50, for Dr. Archibald G. Thomson, Ardmore, Pa.

Erection of curved-eave lean-to, 12x34, for Watson F. Fuqua, Jenkintown, Pa.

Erection of range for George C. Thomas, Jr., Chestnut Hill, Pa., consisting of one curved-eave greenhouse, 25x84, divided into three compartments; one house 25x59, divided into two compartments; one propagating house 11x17 and service building 25x26. Brick walls will be used throughout in this construction, panel vents being worked in the walls for bottom ventilation. All benches will be of strictly sanitary type, having galvanized pipe frames with tile bottoms and slate sides.

Erection of curved-eave house 18x58, divided into two compartments, for Eugene Du Pont, of Greenville, Del.

Erection of iron-frame house 24x34, for C. C. Harrison, Jr., Villa Nova, Pa.

Materials for house 21x100, for the United States Department of Agriculture, at Beltsville, Md.

Materials for house of semi-iron-frame construction, 21x150, for R. Jamison & Sons, Germantown, Pa.

Materials for house 18x25, for Robert D. Weaver, Washington, D. C.

BERGER BROS.

OFFER PLENTY OF GOOD SUMMER FLOWERS

GLADIOLI ASTERS
EASTER LILIES
EVERYTHING IN CUT FLOWERS

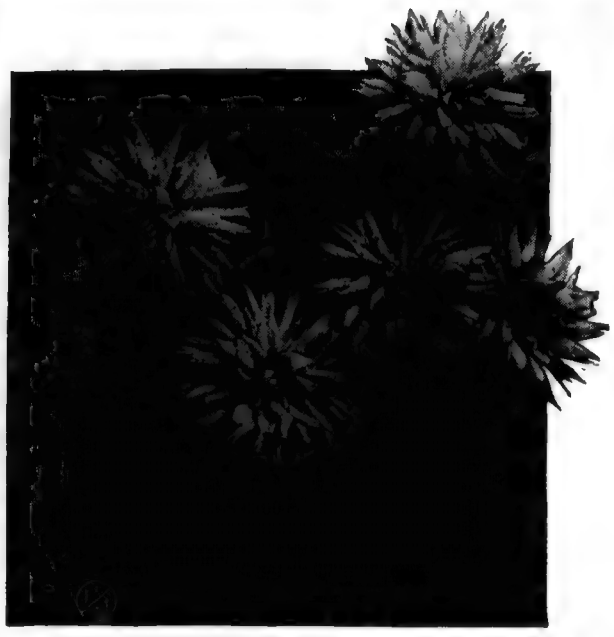
Visitors who are passing through Philadelphia on their way to or from the New York Convention are invited to call at our store. It will give us pleasure to render any service in our power.

1225 RACE ST. PHILADELPHIA

Mention The Review when you write.

Doings at Dreer's.

The description of what is going on at a thoroughly equipped range like that of the Riverton one of Henry A. Dreer, Inc., is necessarily confined to broad lines. There is so much of interest that detail is out of the question. Speaking broadly, then, the kentias will meet the market requirements for the coming season. They are a magnificent lot in all the sizes. The kentia ranges are a pleasure to see. Evidently the buyers are ordering earlier than usual. Entire beds of kentias in many of the houses are reserved for delivery early in September. The stock that remains still is ample. Cocos Weddelliana is for the present confined to the small sizes. The handsome specimens have been swept so closely that no more will be available now. This dainty palm is beautifully grown here. There is a handsome block of Asplenium Nidus-avis. These cele-



DAHLIAS

P C QUALITY

The first of the Dahlias are starting to arrive. Of course, not so good quality as they will be later, but very good for the first. This season will find us with a better and larger stock with which to take care of our trade. All the newer ones, as well as the standard varieties.

Present prices, $1.00 to $2.00 per 100

S. S. PENNOCK COMPANY

1608-1620 Ludlow Street, PHILADELPHIA, PA.

NEW YORK 117 West 28th Street | BALTIMORE Franklin and St. Paul Sts. | WASHINGTON 1216 H Street, N. W.

Mention The Review when you write.

Edward Reid WANTS TO SEE YOU WHEN YOU ARE PASSING THROUGH PHILADELPHIA

Just to say "How do you do" and to extend the hand of good-fellowship.

Good Summer Flowers, Asters, Gladioli, Kaiserins, Maryland, Easter Lilies, Sunburst, Beauties, Valley.

1619-21 Ranstead St., When they are Reid's, they are right. **PHILADELPHIA, PA.**

VERY FINE

GLADIOLI

and ASTERS

CHOICE EASTER LILIES

PHILADELPHIA CUT FLOWER CO.

1517 Sansom St., PHILADELPHIA, PA.

We close Daily at 4 p. m. Saturdays at 1 p. m.

Mention The Review when you write.

THE PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE

GLADIOLI, EASTER LILIES, ASTERS IN QUANTITY

Night telegrams will receive careful attention.

1615 RANSTEAD STREET, PHILADELPHIA, PA.

Mention The Review when you write.

EASTER LILIES - GLADIOLI - DELPHINIUMS - GREENS

WM. J. BAKER, WHOLESALE FLORIST 12 South Melo Street, **PHILADELPHIA, PA.**

Mention The Review when you write.

EUGENE BERNHEIMER, WHOLESALE FLORIST

Purple Asters, Prima Donna and other choice Roses

1531 RANSTEAD STREET, PHILADELPHIA, PA

Mention The Review when you write.

THE HOUSE OF MERIT

FLORISTS' SUPPLIES

JOS. G. NEIDINGER CO.

1309-11 N. Second Street

PHILADELPHIA, PA.

Mention The Review when you write.

brated bird's-nest ferns in 7-inch pots are particularly fine. They are thrifty and clean, reflecting credit on the cultural work bestowed on them.

The glory fern, Adiantum Glory of Mordrecht, is justifying the confidence shown in it. The houses that will be offered in 4-inch pots are full of promise. Adiantum Farleyense, too, has its place, an exquisite fern of great refinement. The confidence placed in the Boston fern family is as strong as in the past. The varieties that have been selected as the best will remain in the lead another season, to be grown as well, maybe just a little better, from the experience gathered from intelligent study of their needs.

The popularity of the great California rose, Los Angeles, has been so amazing that the agency for the east has again been secured from the introducers. Fifty-one hundred plants of Los Angeles were sold last spring. Of that number 4,000 went in small lots, mostly to amateurs, lots of from one plant to one dozen plants at $2 each, a remarkable record.

The railroad embargo and the shortage of freight cars have enhanced the value of truck delivery at Riverton. Five automobile trucks are now owned and operated by the concern. Some of these trucks make frequent trips to New York, taking shipments destined for Mexico and Cuba direct to the steamers, insuring promptness in delivery on board the steamers. The trucks are used extensively in long-distance delivery to our own florists, where the nature of the stock and the size of the order warrant doing so.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

WELCOME TO NEW YORK

You are cordially invited to visit our headquarters in the Grand Central Palace, 46th St. and Lexington Ave., New York City, during the S. A. F. Convention, August 21st to 23d. We will do all we can to make your stay in Gotham pleasant.

PHILADELPHIA

Visitors to the Convention, who are passing through the City of Brotherly Love, are urged to call at 1129-1131 Arch Street to give us the opportunity of extending the glad hand of comradeship and of being of service. Have your mail addressed here, in our care. It will await you on your way to and from New York.

ATLANTIC CITY

It may be that you will go to the Great City by the Sea. We will be there too. Always at your service.

H. BAYERSDORFER & CO.

AUGUST 21, 22, 23, 1917

NEW YORK PHILADELPHIA ATLANTIC CITY

Mention The Review when you write.

An Interview with Robert A. Craig.

"We prove our confidence in the future by our additions at Norwood—25,000 square feet of glass and 15,000 square feet of shed since last year. We are proud of our stock—more and even better dracænas than ever. Take terminalis for example. We now have, in August, plants as fine as it was formerly considered good growing to get in December. Our last stock sheets showed an almost incredible number of crotons, which must be seen to be appreciated, they are so fine.

"Begonias are considered scarce this year; they are not scarce at Norwood. Cincinnati, Mrs. Peterson and Konkurent are our leading varieties. We have a house of specimen Areca lutescens that would be hard to equal anywhere. Our ferns, led by Nephrolepis Norwood, are a grand lot. I want you to make a point of seeing our plants; then you will understand why I feel so enthusiastic about them."

Various Notes.

William Wunder has sold his place at Pittville. Possession will be given in December, when the greenhouses will be taken down.

Mrs. Drew Bear is enjoying her vacation in Maine.

George D. Clark has returned from a flying trip to California.

Herman Schoenfeld is harvesting his annual crop of asters.

Alfred Burton is at Ocean City, N. J.

Paul Berkowitz has returned from his holiday. He did some successful fishing at Atlantic City and looks remarkably well.

FANCY

California Asters

IN ALL COLORS

Asters, choice California	4c
Asters, Local	1½c to 2c
Fancy Gladioli	6c
Common Gladioli	1½c to 3c
Roses, Milady, Brilliant. Russell, Sunburst, Ophelia	4c to 8c
Easter Lilies	8c to 10c

WE CLOSE 5 P. M. DURING AUGUST

T. J. NOLL & COMPANY

1109 Grand Avenue, KANSAS CITY, MO.

FLORISTS' THREAD

Put up on 2-oz. spools, 8 spools to lb.

Per lb	$1.00
3 lbs	2.50

Get our list of other supplies.

GEO. H. ANGERMUELLER, Wholesale Florist
1324 Pine Street ST. LOUIS, MO.

Mention The Review when you write.

THE RAPID WRAPPER CO.

MANUFACTURERS OF THE

RAPID RAPPER

56 East Randolph Street, CHICAGO

Mention The Review when you write.

Distinctive, attractive and harmonious with the flowers.

Six Colors

Anchor Brand Folding Flower Boxes

For Cut Flowers, Violets and Corsage Bouquets. Corrugated Express Shipping Boxes.

Write for Illustrated Booklet.

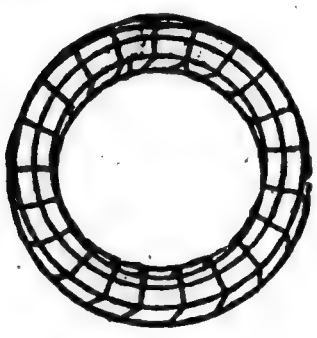
Sefton Manufacturing Corporation

1331 W. 35th Street, Chicago

Four Styles

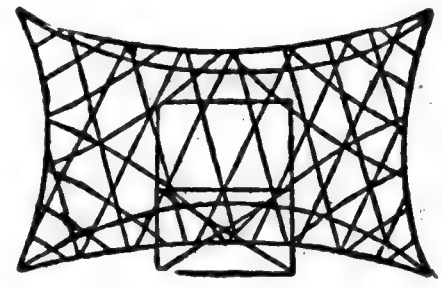
One and two-color cover designs.

We are the largest manufacturers of Floral Wirework in the United States. We defy all competition in price and quality.



Prices will not be lower than at present. Raw material is scarce and getting scarcer. Better place an order.

SEND FOR LIST



SAVE MONEY and let us quote you on your next order.

B. E. and J. T. COKELY

Everything in Florists' Supplies. Established 22 Years

201 North Seventh Avenue, SCRANTON, PA.

Mention The Review when you write.

Boxes That Have Never Failed to Give Satisfaction

To the Leading Florists Throughout the Country.

Prices Always Right. For Samples and Quotations write

A. A. ARNOLD PAPER BOX CO.

1302-1308 W. Division St., CHICAGO

Mention The Review when you write.

The Climax Cut Flower Boxes

Climax Manufacturing Co.

Main Office and Plant,

200 FACTORY STREET

CASTORLAND, - - NEW YORK

Mention The Review when you write.

Edward Reid will attend the convention.

Irwin Rosner is in charge of the London Flower Shop this month.

Raymond Brunswick predicts that the M. Rice Co. exhibit in New York will make a hit.

Charles E. Meehan has planted 6,000 Hadley roses at Holland.

Clarence U. Liggit has returned from his holiday.

W. B. Taber and Mrs. Taber are in New England.

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.

Superior and Roberts Sts., CHICAGO

Mention The Review when you write.

H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.

SANDUSKY, OHIO

H. Bayersdorfer & Co. are planning an unusually fine exhibit of supplies in New York.

Alfred B. Cartledge, Jr., was discharged from St. Luke's hospital August 11.

Cut Flower Boxes

Notice our prices on your **Most Popular Sizes** in that **Most Popular Mist Gray Shade** (Moisture Proofed stock).

11x8x5½,	2	-inch Lid	$3.90 per 100
18x5x3,	3	" "	2.60 per 100
21x5x3,	3	" "	2.95 per 100
24x6x3½,	3½	" "	3.70 per 100

Other sizes in proportion. **Printed Free** in lots of 1000. We also carry a White and a Green Box in stock. Quality guaranteed—Service, the kind you want.

Lindley Florist Box Co., Marion, Ind.

Franklin Ely has returned from his vacation.



The Brecht Company
Established 1853 ST. LOUIS

FLORISTS' REFRIGERATORS will display your flowers in an attractive manner and keep them in perfect condition. In Brecht's Refrigerators there is always a STRONG CIRCULATION OF DRY, COLD AIR. We build them of oak, or any other wood, highly finished and thoroughly insulated. All hardware is of brass, quadruple nickel-plated. The best of French beveled plate glass used for mirrors and windows.

Write for Prices Today

THE BRECHT COMPANY
Established 1853
Main Offices and Factories, 1201 Cass Ave., ST. LOUIS, MO.
176 PEARL ST., NEW YORK CITY

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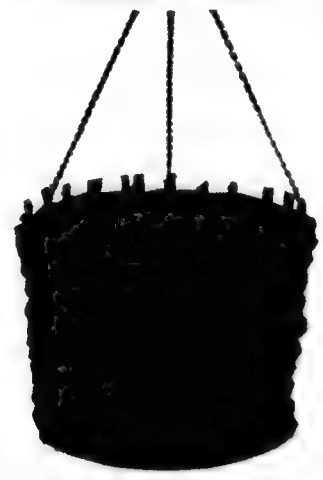
GLOEKLER FLOWER REFRIGERATORS.....
Send at once for Catalogue F, illustrating and describing flower homes.
BERNARD GLOEKLER CO., Pittsburgh, Pa.

Mention The Review when you write.

GOLDFISH
Large, Healthy Fish at "Rock Bottom" prices.
Send for special prices.
ASHBORNE GOLDFISH & SUPPLY CO.
200 North Main Street, BURLINGTON, IOWA

Mention The Review when you write

DOUBLE YOUR MONEY
SELLING OUR
Patented Self-Watering Flower Boxes and Baskets



10 inches in diameter

Only Cost $13.00 per Dozen With Chains

MADE of genuine India Rattan, fitted with our "Patented," heavy, lead-coated, self-watering liner. Requires no attention, holds sufficient water for a week or more, costs less than the ordinary galvanized basket, looks prettier, can be used indoors or outdoors winter or summer. Guaranteed not to leak. Order a Dozen Today. Shipping Weight 48 lbs.

WM. H. LEONARD CO.
Sole Distributors
1319 Michigan Avenue, CHICAGO, ILL.

Henry F. Michell is at Atlantic City.

J. J. Jackson is among those drafted.

R. B. Bragg is back at his post.

Stuart H. Miller is putting vim into his work at the Philadelphia Cut Flower Co. place.

Phil.

EVANSVILLE, IND.

The supply of stock is on the short side, with the roses poor, asters short of stem and small of bloom and carnations decidedly limited in number. Funeral work is plentiful.

Julius Niednagel & Sons have replanted their carnation benches, and the stock is taking hold well. Julius Niednagel's health has not been good of late.

A visit to the Evansville Nurseries found C. E. Gyseman making cuttings of Rose Dorothy Perkins, picking tomatoes and hauling water to parts of the fields where it was needed most. There has been little rain this month.

The funeral of J. C. Elspermann was well attended by florists.

Theodore Kuebler last week began shipping asters to the St. Louis market.

Karl Zeidler is rebuilding one of his houses.

A call meeting of the Evansville Florists' Club was held at the Zeidler place August 15 to decide on picnic plans and to make arrangements for the reception of members of the State Florists' Association of Indiana, who will

KOELLNER
REFRIGERATORS
are absolutely the best in every respect and UNEQUALED by any other.
Hundreds of
KOELLNER REFRIGERATORS
in actual use, proving our claims.
KOELLNER
REFRIGERATOR AND ICE MACHINE CO.
215 N. Michigan Ave., CHICAGO Tel. Randolph 2885
The company THAT KNOWS HOW to build refrigerators and BUILDS THEM RIGHT.

McCRAY Refrigerators for Florists
Send today for catalogue and prices. Mention size wanted, what kind of cut flowers you intend to use in it and whether it is for display or storage purposes.
McCRAY REFRIGERATOR CO.
788 Lake Street Kendallville, Ind
Agencies in all Principal Cities.

Always mention the Florists' Review when writing advertisers.

BUCHBINDER
Refrigerators
WE DESIGN
WE BUILD
WE SET UP
WE ARE COMPLETE STORE OUTFITTERS
Write for Catalogue
Buchbinder Bros.
580 Milwaukee Ave., CHICAGO

Always mention the Florists' Review when writing advertisers.

1867 1917

Fifty Years of Business

We have built up our large trade by giving

1st. QUALITY
2nd. A SQUARE DEAL
3rd. SERVICE

"Our Reputation is such that you cannot afford to purchase elsewhere"



L. B. BRAGUE & SON

"THE FERN MEN"

HINSDALE, MASS.



ALPHA'S

Money-Making Funeral Design Catalogue

All prices have advanced 25% over old prices and look for still further advance. Order now before they change again. Write for information. Don't delay—tomorrow may be too late. We will tell you why when you Write.

Alpha Floral Company

Lock Box 675 Kansas City, Mo.

Mention The Review when you write.

HUCKLEBERRY FOLIAGE
$2.00 per case
NATURAL LOG MOSS
$1.75 per bag of 100 square feet
PERPETUATED SHEET MOSS
$3.50 per bag of 100 square feet

CALDWELL THE WOODSMAN CO.
EVERGREEN, ALABAMA

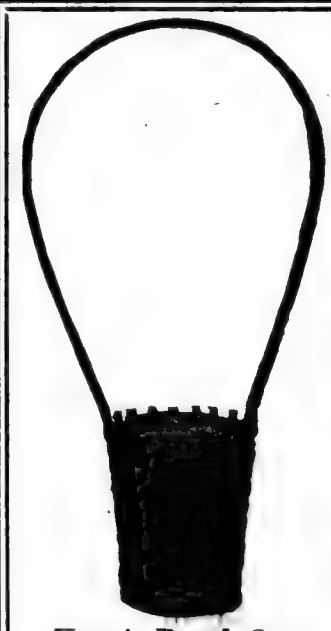
Mention The Review when you write.

meet here in October, upon invitation of the Florists' Club.

Evansville florists will have to pay more for coal this year, but there is consolation in the fact it will not come so high as in many other parts of the country.

C. A. Niednagel has replanted seven benches to rose stock, the remainder to be held over. Waldemar Niednagel has been notified to appear for examination under the selective draft law.

Royston & Fenton are making a "drive" on coleus, anticipating a larger



How to Reach Our Factory From Down-town:
Take Chicago Avenue, Elston Avenue or Division Street cars at State and Randolph Streets; Milwaukee or Armitage Avenue cars at State and Madison Streets. GET OFF AT THE DOOR.

SPECIAL SUMMER OFFER

25 Tumbler Baskets, Two-tone Colors, with Liners, **$8.75**

25 Cut Flower Baskets, Two-tone Colors, with Liners, **$14.75**

Send for Circulars of **Porch and Sun Parlor Baskets, Wedding Outfits and Special Baskets of every kind.**

RAEDLEIN BASKET CO.
DESIGNERS AND MANUFACTURERS
713-717 MILWAUKEE AVENUE, CHICAGO ILLINOIS

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NEW FANCY FERNS—SPECIAL PICKED

Leave your orders for regular shipments. Lilies, Seasonable Cut Flowers, Gladioli, Sphagnum Moss and Green Sheet Moss. Florists' Supplies, Manufacturer of Wire Designs.

C. A. KUEHN, Wholesale Florist, 1312 Pine Street, St. Louis, Mo.



FANCY FERNS



Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 **$1.50 per 1000**

Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX. 50-lb. cases.....per case,	$5.00
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each.....	1.25
Galax Leaves, green and bronze, per case of 10,000.....	10.00
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1000.....	7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc., per bag..	2.00
Sphagnum Moss, per bale.....	1.50

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

ST. LOUIS — HEADQUARTERS — ST. LOUIS

FOR

FERNS—LILIES—GLADIOLI—GALAX

Choice Lilies, per 100	$8.00	Sphagnum Moss, per bale	$ 1.25
Gladioli, all colors, per 100	$3.00, $4.00 and 5.00	Sphagnum Moss, per 10 bale lots	10.00
Fancy Ferns, per 1000	1.50	Select Green Sheet Moss, per sack, 20 lbs	2.50
Green Galax, per 1000, $1.25; per case 10,000	7.50	Dux Superior Magnolia Leaves, per box	1.25
Asparagus and Sprengeri, per bunch	.35	Wire Toothpicks, per box, 10,000	2.00
Leucothoe Sprays, per 1000, $5.00; per 100	.60	Wire Toothpicks, 5 boxes, 50,000	8.75

A complete stock of Cycas Leaves, Wheat Sheaves, Wire Designs, Doves, Green Thread, Box and Stone Wire, and other staple supplies.

ST. LOUIS WHOLESALE CUT FLOWER CO., 1410 PINE STREET, ST. LOUIS, MO.

Mention The Review when you write.

demand than ever. Easter Greeting pelargoniums will be one of the firm's specialties this year. E. L. F.

PROVIDENCE, R. I.

Samuel Woodrow, of Narragansett Pier, was a business visitor to Boston last week.

The space in front of the offices of the Elmwood Greenhouses, at the corner of Elmwood avenue and Earle street, is especially attractive with beds of fuchsias, coleus and other plants.

Mrs. Charles W. Morey, of Woonsocket, and her daughter are enjoying a month's vacation in Canada, where they are visiting Montreal and other cities.

Miss Catherine Kelly, bookkeeper for Joseph E. Koppelman & Co., is on a vacation in New Hampshire.

Miss Annie Peckham, of Carpenter street, is on an automobile trip through Maine, New Hampshire and Vermont.

Charles Smith has returned to the Berkshires for another month's sojourn on account of his health.

The Hoxsie Greenhouses are a scene of unusual activity, as four new houses are being erected, each 125 feet long, two of which are twenty feet wide and two forty feet wide.

Mr. and Mrs. W. P. Carpenter, of the Union station flower stand, have gone to Alberta for a visit. During their absence Mrs. C. Bellows is in charge of the business.

Charles Hunt has commenced to reglaze his range of houses on Mystic street. W. H. M.



SPHAGNUM MOSS

SUPERIOR QUALITY

Buy now and get advantage of the low summer prices.

1 bale	$ 1.75
10 bales	16.00
25 bales	37.50

Every bale wrapped.

In carload lots we can offer specially low prices where no wrapping is required.

Bronze Galax	per 1000,	$ 1.25
	per case,	10.00
Green Galax	per 1000,	1.00
	per case,	8.50

Leucothoe Sprays	per 100,	$0.50	Natural Sheet Moss.....per bag, $2.50
Fancy Ferns	per 1000,	1.25	Dyed Green Sheet Moss.....per bag, 3.50
Dagger Ferns	per 1000,	1.00	Cedar Bark .....per lb., .08
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Magnolia Leaves, Superiora Brand, per carton, $1.25

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Ferns——Galax——Moss

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Per 100 ..... .50
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Make your own Christmas Wreaths. Start them NOW—

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Put up in 10-lb. net cartons. Try a sample carton.

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SHEET MOSS in Bags

Good, green stock,
well packed,
$2.00 per bag

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264-66 Randolph St., Detroit, Mich.

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WILD SMILAX

New crop now ready for shipment

NATURAL AND FADELESS SHEET MOSS

Pass us your orders

THE RUMBLEY CO., Evergreen, Ala.

HUCKLEBERRY FOLIAGE, $2.00 per case
NATURAL LOG MOSS, $1.75 per bag of 100 square feet
PERPETUATED SHEET MOSS, $3.50 per bag of 100 square feet

E. A. BEAVEN

EVERGREEN, ALABAMA

NEW CROP

FANCY FERNS

$1.50 per 1000

Fine stock. Satisfaction guaranteed.

ATTICA FLORAL CO., ATTICA, INDIANA

FERNS FANCY or DAGGER, Moss, Evergreens, Laurel, Spruce and Hemlock Boughs, Xmas trees, etc. Finest stock. Get our low summer price on Ferns.

H. J. SMITH. HINSDALE, MASS.

Want and For Sale Department

Advertisements under this head 12½ cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department $1.50, net, for one inch space.

SITUATION WANTED—By first-class grower of potted plants, also mums and sweet peas; can furnish A-1 reference. Address H. Schneider, 11941 Wallace St., Chicago.

SITUATION WANTED—By experienced grower and manager to take full charge; sober and reliable. Only first-class position. Address No. 146, care Florists' Review, Chicago.

SITUATION WANTED — Widely experienced rose grower, carnations, mums and general stock; single man of middle age. German. Address No. 407, care Florists' Review, Chicago.

SITUATION WANTED—By first-class gardener, capable of taking full charge; married, no children; steady, sober; private place; reference. Address No. 159, care Florists' Review, Chicago.

SITUATION WANTED—By single middle-aged florist, good grower of roses, carnations, mums and general stock; also a good designer; capable of taking charge. Florist, 811 South State St., Chicago.

SITUATION WANTED—By young woman with twenty years' experience in every department of seed mail order business. Open for position in September. Address No. 149, care Florists' Review, Chicago.

SITUATION WANTED—By all-round florist, good cut flower grower, many years' European and American experience; married, good habits, best references; around Chicago preferred. Address No. 153, care Florists' Review, Chicago.

SITUATION WANTED—A good greenhouse florist and propagator of 17 years' experience wants a position at once; strictly sober and a worker; able to take charge. Best of wages wanted and good working conditions. Address No. 119, care Florists' Review, Chicago.

SITUATION WANTED—By saleslady of exceptional ability—one who is also a good designer and decorator; capable of managing a store. Only first-class place desired. Best reference. Address No. 141, care Florists' Review, Chicago.

SITUATION WANTED—By Sept., as gardener and florist, 19 years' practical experience in growing, planting, propagating and the general care of first-class private places; best references; married, no family. English. Address No. 155, care Florists' Review, Chicago.

SITUATION WANTED—As head gardener or manager of private estate; have life experience in all branches of gardening and landscape work. For the last seven years employed as head gardener at the estate of Governor Lowden, Oregon, Ill. Married. Can handle men. Please state particulars in first letter. Address Carl Seeger, Oregon, Ill.

SITUATION WANTED—By Scotsman, a head gardener or superintendent on a private estate; has a thorough knowledge of every phase of gardening, especially practical landscape and construction work. Life's experience in both Europe and America; married, no children. Best references. Address No. 147, care Florists' Review, Chicago.

HELP WANTED—Two general growers. $18.00 to $20.00 per week. Carl Hagenburger, W. Mentor, Ohio.

HELP WANTED—At once, man to work in carnation section. State wages. Cole Bros., Peoria, Ill.

HELP WANTED—Section man for rose and carnation section. The J. M. Gasser Co., Rocky River, O.

HELP WANTED—At once, rose grower. State in first letter wages wanted. United States Cut Flower Co., Elmira, N. Y.

HELP WANTED—Experienced Beauty grower; also helper. Apply Batavia Greenhouse Co., 30 East Randolph St., Chicago, Ill.

HELP WANTED—General grower, German. Give references and wages wanted in first letter. M. S. Dysinger, Albion, Mich.

HELP WANTED—Helper on roses; wages $16.00 per week to start, with show for advancement. Wm. Dittman, New Castle, Ind.

HELP WANTED—First-class grower of carnations and miscellaneous cut flowers; one who can handle help. A. J. Stahelin, Redford, Mich.

HELP WANTED—Young florist who can drive an auto truck and is handy with tools. Good wages. Lester Park Greenhouses, Duluth, Minn.

HELP WANTED—Rose house helpers and section men, who have done some grafting. Apply Poehlmann Bros. Co., "Plant B," Morton Grove, Ill.

HELP WANTED—At once, carnation grower, must be steady and sober; wages $16.00 per week to start. A. Reinhardt, R. 10, North Milwaukee, Wis.

HELP WANTED—Strong boy under twenty with some experience; permanent. Good opportunity to learn business. North Side Greenhouses, Springfield, Ill.

HELP WANTED—Section man, one who can take charge of 10,000 rose plants; married, German preferred. Address No. 148, care Florists' Review, Chicago.

HELP WANTED—All-round florist for pot plants; one with some experience in cut flower work; $18.00 to $20.00 per week. United States Cut Flower Co., Elmira, N. Y.

HELP WANTED—Grower of potted plants and cut flowers, a young man of good character; competent to wait on retail trade; 2,000 ft. of glass. Sterling Floral Co., Sterling, Ill.

HELP WANTED—Good rose and carnation growers at once. State in first letter last place employed and salary expected. Ratcliffe & Tanner, Inc., Florists, Richmond, Va.

HELP WANTED—Helpers in rose houses. Apply to Albert F. Amling Co., Maywood, Ill.

HELP WANTED—Well experienced general greenhouse man, one that understands roses, carnations, mums and potted plants; must answer at once. J. E. Meinhart, Webb City, Mo.

HELP WANTED—At once, an assistant carnation grower; must be willing to do other work. Give references and state wages expected. James L. Denmead, Marshalltown, Iowa.

HELP WANTED—Experienced grower of carnations and other cut flowers; give references and state salary expected. Permanent position for right man. Alois Frey, Crown Point, Ind.

HELP WANTED—Gardener for private place in western city; house and good wages for right man. Write, giving references and experience. Address No. 144, care Florists' Review, Chicago.

HELP WANTED—Two good potters for mail order business near Chicago. Permanent position open now. State in first letter wages wanted. Address No. 427, care Florists' Review, Chicago.

HELP WANTED—A hustling working foreman to grow roses, carnations, mums and general stock; must grow good stock. Particulars in first letter. Salary expected. T. J. Enright, Fostoria, O.

HELP WANTED—First-class all-round florist, capable of growing general greenhouse stock. Will give you charge of several houses. State wages wanted. Rudolph Floral Co., Manitowoc, Wis.

HELP WANTED—Good all-round florist to take charge of 12,000 ft. of glass, doing a good retail business. Will pay fair wages and percentage. Address No. 157, care Florists' Review, Chicago.

HELP WANTED—A good all-round man to take charge of a small commercial plant. State experience, give reference and what salary will be expected to start with. Opelika Floral Co., Opelika, Alabama.

HELP WANTED—Steady, reliable, all-round grower, including roses; one somewhat familiar with cut flower work preferred; $18.00 per week, room, light and heat. C. C. Wonneman, Florist, Mexico, Mo.

HELP WANTED—All-round florist with a few years' experience in cut flowers and plants; must be fairly good potter and handy with hose. State wages wanted in first letter. Aurora Greenhouse Co., Aurora, Ill.

HELP WANTED—Two single men for estate near Buffalo to work on lawn; also flower and vegetable gardens. State age, experience, reference and wages expected in first letter. Address No. 139, care Florists' Review, Chicago.

HELP WANTED—Young florist with pot plant experience; steady position to right man; for a place doing a wholesale and retail business in Chicago. State experience and wages in first letter. Address No. 132, care Florists' Review, Chicago.

HELP WANTED—Night fireman, small commercial place where flowers and vegetables are grown; position open September 1; steady position for the right man. Correspondence solicited. Park Entrance Floral Co., Sheridan, Wyoming.

HELP WANTED—Two pot plant growers for growing young stock for shipping business; must be quick at potting and understand watering with hose. In first letter state experience and wages expected. Address No. 428, care Florists' Review, Chicago.

HELP WANTED—A hustling working foreman to grow roses, carnations, mums and bedding plants. Good position for strictly sober married man who can produce good stuff; references required. State salary expected and experience in first letter. Address No. 122, care Florists' Review, Chicago.

HELP WANTED—Expert commercial grower, must produce best carnations, mums, sweet peas and potted plants; good propagator; 7500 ft. of glass; neat, quick and economical manager, not afraid of work; $50.00 per month, room and board; must help firing. Good home and steady job if you deliver goods; no boozer. Wire reply to R. & S. Flower Store, Missoula, Mont.

HELP WANTED—Farm and nursery foreman, who can handle help to advantage, where only first-class stock is grown; excellent opportunity for future advancement; 100 acres under cultivation, 25 acres of which are planted to general line of ornamental nursery stock. Balance farm crops. Credentials necessary. B. F. Barr & Co., Keystone Nurseries, Lancaster, Pa.

WANTED—A steam or hot water boiler; sectional preferred, to heat about 6 houses, 22x150 ft.; must be in good condition. Central Michigan. Address No. 130, care Florists' Review, Chicago.

WANTED—Partner, experienced man with $500.00 to $1,000.00, to buy half interest in good paying greenhouses; 12,000 ft. of glass, well stocked and doing good business. Address No. 156, care Florists' Review, Chicago.

WANTED TO RENT—Greenhouse with privilege of buying, between 15,000 and 18,000 sq. ft. of glass for vegetable growing; near Cleveland or Chicago. Please give full particulars in first letter. Address No. 151, care Florists' Review, Chicago.

FOR RENT—Or sale, old established florist place; material to repair. E. A. Murray, 4012 N. Albany Ave., Chicago.

FOR RENT—3 houses, 22½x150 ft., 1 house 16x72 ft., in central Michigan. Address No. 129, care Florists' Review, Chicago.

FOR SALE—Pots, 2¼, 2½ and 3-inch. South Park Floral Co., New Castle, Ind.

FOR SALE—Display refrigerator, first-class condition. Ralph Ward, Cameron, Mo.

FOR SALE—Galvanized iron wire stakes, 2 to 6 ft. lengths. South Park Floral Co., New Castle, Ind.

FOR SALE—Or lease, greenhouses, 10,000 feet of glass, with 2 acres of land. A. Cronbaugh, Ada, Ohio.

FOR SALE—Or rent, a small florists' establishment in Chicago. Address No. 140, care Florists' Review, Chicago.

FOR SALE—16x24 D. S. B. glass; new; $5.00 per box. Cash with order. The Weiss & Meyer Co., Maywood, Ill.

FOR SALE—Best-paying retail florist and confectionery business in Colorado. Address 134 16th St., Denver, Colo.

FOR SALE—Several thousand three-ring double carnation supports used one season. North Side Greenhouses, Springfield, Ill.

FOR SALE—9 lots and 3 greenhouses, 10,000 sq. ft. of glass, iron frame, good business. S. O. Johnson, 3129 W. 20th Ave., Denver, Colo.

FOR SALE—Double thick glass, A & B quality, sizes 16x24 and 16x30. J. W. Young, 6640 Wayne Ave., Germantown, Philadelphia, Pa.

FOR SALE—Hot water Ideal sectional boiler; fine shape, 700 ft. of radiation. First check for $60.00 takes it. Norton Gibson, Nappanee, Ind.

FOR SALE—Second-hand iron pipe in good condition, sizes ½-inch to 5-inch. Write for prices. Leonard Cousins, Jr., Concord Junction, Mass.

FOR SALE—8 greenhouses, flowers or vegetables; 6430 Ridge Ave., will give good lease. Apply H. A. Reiter, 6416 N. Clark St., Chicago.

FOR SALE—Three houses, four years old, five thousand sq. ft. Price $500.00. Purchaser to wreck and remove. Address A. L. Bump, Dwight, Ill.

FOR SALE—Two recording thermometers. Standard make, in good condition; recently cleaned and adjusted, $10.00 each. W. B. Davis Co., Aurora, Ill.

FOR SALE—Well established florist store in Chicago; splendid location; no competition; or will take partner. Address No. 134, care Florists' Review, Chicago.

FOR SALE—To settle estate, greenhouse, 5,000 square feet of glass, in Cambridge City, Ind. For particulars, address Mrs. E. B. Peet, 3440 Kenwood Ave., Indianapolis, Indiana.

FOR SALE—5 shares of stock in the Felsch Bros. Co., florists; stock paid 6% interest this year. For particulars address Fred C. Felsch, 910 S. 10th Ave., Maywood, Ill.

FOR SALE—Smokestack, 21 in. by 36 ft., ¼-inch steel, used one winter, in good condition; seven grate bars, 4 ft., good as new. Mountain Park Greenhouse, Ridgway, Pa.

FOR SALE—On account of poor health, well located and long established business; 6 nice greenhouses and dwelling. Philadelphia. Address No. 145, care Florists' Review, Chicago.

FOR SALE—Pony top wagon painted white, rubber tires, only run on the streets 2 weeks; will sell cheap for cash. Write for photo and dimensions. Ullrich Floral Co., Tiffin, Ohio.

FOR SALE—Complete florist fixtures, all white enameled, just like new, used only short time; icebox 3 by 10; also cash register. Address No. 133, care Florists' Review, Chicago.

FOR SALE—Cheap, 3 greenhouses, 25x100 each, and 1 house 33x155, all complete, or singly; also lot of glass, pipes, boiler, etc. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—One Fairbanks & Morse 8 h. p. engine; is in good condition and was taken out because city water was put in. Price $100.00 f. o. b. L. Turner Sons, Kenosha, Wis.

FOR SALE—Cheap, 4,000 ft. of glass, 51 cold frames, dwelling, 6 lots; established cash trade. Northwestern Ohio. Write for particulars. Address No. 92, care Florists' Review, Chicago.

FOR SALE—Or rent, 2 greenhouses, 18x100 each, steam heated, stocked, all in A-1 condition; 4-room residence, 3 lots, 50x165; will sell or rent cheap. For particulars address Geo. Dill, New Ulm, Minn.

FOR SALE—Greenhouse, 22x100, two acres of land; no competition; located in Nappanee, Indiana; population, 3,000; price, $2,500.00; owner has enlisted. For particulars address H. Hills, Bristol, Indiana.

FOR SALE—A glass, double strength, 16x24 inches, $4.40 per box. Glass is clean, free of putty and good as new. Cash with order. Inquire of John Prochazka, Niles Center, Ill. Telephone 34 W2 N. C.

FOR SALE—Up-to-date flower shop in central west city of 75,000; doing $20,000 per year. Address No. 158, care Florists' Review, Chicago.

FOR SALE—Revere Hose, ½-inch, 12c per ft., the finest hose; ¾-inch, 16c per ft. The F. Walker Co., 312 W. Chestnut St., Louisville, Ky.

FOR SALE—A chance for 2 rose and carnation growers. 12 greenhouses close to coal mines; fine locality; gilt edge business. Wholesale. Terms easy. Illinois. Address No. 154, care Florists' Review, Chicago.

FOR SALE—Carnation support "Common Sense," 3000 stakes and 9000 rings, $16.00 per 1000. These supports have been used about two seasons and some are new. Cash. La Crosse Floral Co., La Crosse, Wis.

FOR SALE—1¼-inch Hippard steam trap; 1½ and 2-inch Morehead traps. Price, $50.00 each. The traps are in good condition and worth every bit of the amount asked. L. H. Reams, 500 N. 26th St., Council Bluffs, Iowa.

FOR SALE—12½ acres of land, 6,000 feet of glass, 7-room dwelling house, wagon, shed, granary, corncrib, barn, large shop, three wells of water, wind pump; north central Ohio. Address No. 106, care Florists' Review, Chicago.

FOR SALE—Well established wire design manufacturing business in a western city of over 200,000 inhabitants; unlimited territory; doing a fine business. Ill health reason for selling. Address No. 135, care Florists' Review, Chicago.

FOR SALE—One of the best paying greenhouse businesses in Pa., 30,000 ft. of glass, 20 acres of land, everything in good shape, well stocked. Can sell all you can grow. For full particulars address No. 297, care Florists' Review, Chicago.

FOR SALE—I am tearing down the late John Gale's greenhouses at La Grange, will sell about 100 boxes of 12x12 glass at $2.50 per box; pots at about ½ price. Sash bars, 1c per ft.; ventilators, etc. Address A. L. Treman, care Gale Greenhouses, La Grange, Ill.

FOR SALE—Retail store on main corner of Pacific coast city of 35,000; big agency business. Established. Birds and gold fish in connection. Owner drafted and must sell. $600.00 cash will handle, with time on balance. Address No. 142, care Florists' Review, Chicago.

FOR SALE—Best paying greenhouses in Red Wing, population 10,000, located on avenue leading to Cemetery; 15 acres ground, fine modern dwelling, greenhouses 50x100, electric light, city water, well. Stand closest investigation. Sacrifice. E. H. Lidberg Co., Red Wing, Minn.

FOR SALE—One boiler house 30x20, four greenhouses 100x20, one lean-to 18x80, together with boiler, steam trap, benches, ventilating apparatus, pumps, etc. About 11,000 feet of double strength glass in all. Must be taken down soon. Address E. G. Sigle, 1330 Market St., Youngstown, O.

FOR SALE—Or rent cheap, 2,400 sq. ft. of glass, 2 greenhouses, stocked, dwelling, etc., one block from State Agricultural College in a very desirable city for a home. Well established business, with good opening for increased sales. A fine chance for energetic person with small capital. Good reason for selling. Address 1200 Bluemont Ave., Manhattan, Kan.

FOR SALE—At a big bargain, 36,000 sq. ft. of glass in A-1 condition, well stocked; also good store, located in heart of city, seven blocks from greenhouses, in one of the best Ohio cities; population 12,000; midway between Pittsburgh and Cleveland, on main line of the Pennsylvania R. R. Price complete, $9500.00. Address No. 128, care Florists' Review, Chicago.

FOR SALE—19 acres of ground, with nice residence, adapted for greenhouses, suitable for growing roses, carnations, etc. On North-Western railroad. Chance to get switch on place. This ground lies twelve miles from center of village. Will sell cheap if entire piece is taken or will sell twelve acres with this switch line. Inquire of Theodore Isermann, Niles Center, Ill.

FOR SALE—2-inch stock and dies, 6-inch post hole augur, 2 post hole diggers, No. 2 Toledo 4-inch pipe threading machine, No. 2 and No. 3 Saunders pipe cutters, 18-inch Stillson pipe wrench, 1 complete 8-ft. section National scaffold ladder, chain drill, No. 2 Vulcan chain vise, steel level, rabbet plane. Little used. Cost over $125.00. $85.00 for the lot. Willens Construction Co., 1811 S. Troy St., Chicago, Ill.

FOR SALE—Modern greenhouses, near Howard and Western Aves., Evanston, Ill.; 15,000 sq. feet of glass in good condition, all iron gutters, all new benches, built 2 years; a new boiler will go in this summer, already on hand; hot water heat, suitable for flowers or vegetables; $4,000.00 will buy, one part down, the balance on easy terms. Address Jos. Schoos, 1433 Warren St., Evanston, Ill.

FOR SALE—About 20,000 sq. ft. of glass, Moninger construction, part erected last year; steam heat; large potting shed; office, 20x20 on lot 140x340, on paved street, 8 blocks from business center; also a flower store in city. Greenhouses are full of spring vegetables and bedding plants. Can sell all the plants that can be grown on place. Reason for selling, old age of our partner. Address No. 445, care Florists' Review, Chicago.

FOR SALE—Nearly new fire box steam boiler, shaking grates, 5-in. connecting pipe, smokestack, heavy iron fire box; no brick work needed, set boiler yourself; will heat 25,000 ft. glass. Reason, installing 150 H. P. boiler. Come see it; cheap. Brant & Noe Floral Co., 5744 N. Kerchival Ave., Chicago.

FOR SALE—28-acre farm used for commercial greenhouses; 3 houses 25x150 ft., 1 house 30x100 ft. and house 40x75 ft.; boiler house, equipped steam heat, running water; 6-room house, outer house and barn. Well planted with fruit trees and flowers; 45 minutes from Pittsburgh on Butler Short Line, near Glenshaw; 10 minutes from B. & O. and P. R. R. with Adams and American Express service. Butler Short Line express and freight service; $20,000.00. Samuel A. Ammon, Agt., Darlington Estate, Guyasuta Place, Sharpsburg, Pa., P. O.

FOR SALE—Greenhouses and dwelling, splendid corner, improved, with 5,000 ft. of glass; modern stucco office and salesroom, eight room dwelling. All improvements in, including asphalt paved streets on both sides. Hot water heat throughout. Same plant heats both greenhouses and dwelling; underground coal bin, capacity, 40 tons. Roomy barn and garage. A ready market for all kinds of potted plants and cut flowers. Entire place is in first-class condition and will stand closest inspection. Address No. 150, care Florists' Review, Chicago.

FOR SALE—100 Boxes "A" double thick glass (all cleaned), $3.75 per box; 110 sash bars, 8 ft. long; 110 sash bars, 8 to 10 ft. long; 200 sash bars, 12 ft. long, 2c per ft; 300 feet of ridge, 5c per ft.; 300 feet of purlin, angle iron, 10c per ft.; 300 feet of Garland cast iron gutter, 20c per ft.; 2,500 feet of 4-inch heavy cast iron pipe, 9 foot lengths, 15c per ft.; valves, tees and elbows, 2 Hitchings Co. ventilators complete, 75 ft. lift, $25.00 each; 1 heavy ventilator, 100 ft. lift, $35.00; 1 "Lord and Burnham" (9 section) hot water boiler, No. 936, cost $540.00, $200.00; 1 "Axalery" hot water circulator, cost $280.00, $100.00. All in good condition. Richard Engelman, 379 Elm St., Pittsfield, Mass.

SITUATION WANTED

As manager or foreman of large wholesale range of glass; energetic; middle-aged man; life experience; carnations a specialty. Last 12 years manager for the late Wm. F. Kasting. A-1 references.

Address No. 125, care Florists' Review, Chicago

Situation Wanted

By expert grower of carnations, mums and pot plants; also vegetables. Good designer, able to take charge; 35 years old. German. Good wages and good working conditions expected. Ready by Sept. 1 or earlier. State all particulars and salary in first letter.

Address No. 152, care Florists' Review, Chicago

Help Wanted

First-class designer, decorator and salesman; best reference. State salary expected. Give age and single or married.

BUTTE FLORAL CO.

27 West Broadway, Butte, Mont.

HELP WANTED

Storeman to take charge of our flower department; must be sober and reliable. Permanent position and good proposition for right party. State age, nationality, salary expected and experience in first letter.

HOSKINS FLORAL CO.

Bismarck, N. Dak.

Help Wanted

First-class, all-round man, carnations a specialty, to take charge of our carnation houses. Steady position and good chance for advancement to right party. State salary and send references in first letter.

SIEBRECHT, FLORIST

Aberdeen, South Dakota

HELP WANTED—Rose Grower

Good Grower of roses, one who can take charge of a section; married man preferred; steady position and neat three-room bungalow to live in.

ST. LOUIS WHOLESALE CUT FLOWER CO.

1410 Pine Street, St. Louis, Mo.

HELP WANTED

AT ONCE

A-No. 1 Pot Plant Grower

Must be good propagator.

Good job for a top-notch man.

STUPPY FLORAL CO., St. Joseph, Mo.

Help Wanted

Carnation and Rose Growers and Helpers

Steady work for good reliable men. State in first letter age, references, married or single, also wages expected.

J. F. WILCOX & SONS

COUNCIL BLUFFS, IOWA

SITUATION WANTED

A sober, industrious, eastern young American (27), wants to connect with a western commercial or private place where orchids are a specialty. Pacific coast preferred; competent in every branch, including seedlings; also a capable grower of all stock in general under glass. Nine years' experience. Only a first-class position (head), with good inducements, will be considered. Not open for engagement at present, but will arrange future date. Can furnish best of reference. Please state full particulars in first letter. Address No. **143**, care Florists' Review, Chicago.

Help Wanted

Rose growers and helpers. Good wages and steady jobs.

BASSETT & WASHBURN

Hinsdale, Illinois.

Help Wanted

Ten men experienced in growing foliage plants. Good chance for advancement.

ROBERT CRAIG CO.

4900 Market St., Philadelphia, Pa.

DO YOU WANT TO BUY?

A paying greenhouse establishment of 25,000 feet of glass in a prosperous city of 18,000 people in Illinois, 3 hours' ride from Chicago, doing a retail business in flowers, plants, seeds and nursery stock; room for expansion and field not near developed to its capacity. An opportunity that is seldom offered. For further particulars

Address No. 20, care Florists' Review, Chicago

FOR SALE

A well established greenhouse business, with 18,500 square feet under glass, 14 acres of land and good six-room dwelling house. All output, mostly carnations and "mums," can be sold at home. Possession can be given at once. To be sold to settle estate. A money maker for a hustling greenhouse man. Write

W. W. WITMEYER, Executor

Springfield, Ohio

GLASS FOR SALE

AT YOUR PRICE

65,000 feet of glass, including full block of land 250x280, all improvements. On car line between St. Paul and Minneapolis. Fully planted; successfully operated for 20 years. Illness compels retirement. For full particulars address

CUSHING & DRISCOLL,

Endicott Building, St. Paul, Minn.

FOR SALE

One retail flower business in heart of the South's busiest city, at beginning of busy season. Owner has more than he can handle. Ask for particulars.

Address No. 160, care Florists' Review, Chicago

FOR SALE

At once, three modern greenhouses, well stocked with roses, carnations, etc., together with store, in town of about 9,000 population in north central Iowa, doing about $9,000.00 per annum. We have been offered more than we are now asking. Write us immediately for full particulars if interested.

Address No. 85, care Florists' Review, Chicago

FOR SALE—Two Modern Greenhouses

Gas, fuel, self-watering plant and five acres of good land in connection with greenhouses. Modern residence half block away, will be sold separately or both greenhouses and residence together. Good shipping business; will pay for itself in two years if properly managed. Situated in one of the best cities in Arkansas. Part cash, part terms.

E. C. PRUNER, 30 E. Randolph Street, CHICAGO, ILL.

FOR SALE

Four Horizontal Tubular Boilers and two water tube boilers. Good condition.

Address ARMSTRONG MFG. CO.

SPRINGFIELD, OHIO

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CINCINNATI
532-534 Race St.
E. G. HILL FLORAL CO.
Good Stock and Good Service
Member F. T. D. Phones Main 1874-1875
EDWARD A. FORTER, Florist
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BOSTON.

The Market.

A small variety of flowers now is to be found in the market, and business is quiet. Outdoor flowers predominate and will now do so for some weeks. Asters and gladioli vie for supremacy. Both are abundant, and while some extra good stock realizes fair prices the general average is rather low and does not equal that of a year ago. Some primulinus gladioli are seen. They are much more decorative and far less stiff than the other types of gladioli. Lilies are abundant and of grand quality, but few sell at more than $4 to $5 per hundred. Sweet peas are out of the market and last week's intense heat finished the carnations. The roses arriving are mainly short-stemmed, but sell moderately well.

Cattleyas are scarce and sell in small lots as high as $12 per dozen. Gardenias are out of the market. Outside of scabiosas, sweet sultans and cornflowers, there are few miscellaneous flowers arriving. Some gypsophilas still come from Maine and New Hampshire. Torrential rains August 9 and 10 seriously damaged outdoor flowers.

Gladiolus Exhibition.

The late season, with a long drought added, somewhat affected the quantity and quality of exhibits at the annual gladiolus show in Horticultural hall August 11 and 12, but flowers comfortably filled the main hall. For twelve varieties first prize went to C. F. Fairbanks, second to Jelle Roos. For six spikes of crimson, one variety, H. E. Meader won with Black Beauty; second, Jelle Roos, with Goliath. Other awards were:

Six spikes, pink—H. E. Meader, first, with splendid Myrtle; S. E. Spencer, second, with Mrs. Frank Pendleton.

Six spikes, red—Jelle Roos, first, with Aleida; H. E. Meader, second, with Jessie.

Six spikes, white—C. F. Fairbanks, first, with Jessie Palmer; Jelle Roos, second, with Chicago White.

Six spikes, yellow—C. F. Fairbanks, first, with Ida; Jelle Roos, second, with Annie Wigman.

Six spikes, any other color—C. F. Fairbanks, first, with Loveliness; Jelle Roos, second, with Herada.

Six spikes primulinus—Julia M. Fairbanks, first; C. W. Brown, second.

One vase, ten varieties—Mrs. Percy G. Forbes, first.

Seedling, one spike—C. Bogholt, gardener to Miss Fanny Foster, Newport, R. I., with No.

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We grow the best of everything in CUT FLOWERS

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188, which was a glorified Schwaben. The same exhibitor won second with No. 62, which is like Pink Perfection, but much superior.

Fifty varieties, one spike of each—C. F. Fairbanks, first, with a grand collection. Some of his best were: Aberdeen, Mary Pickford, Baltimore, Cherry King, Christine Margaret Kelway, Myrtle, Loveliness, Majestic, Herada, Little Fawn, Orby, Hyacinth, Austrasie, Charlemagne, Rose of July and Mauve Queen. Jelle Roos was second.

Most artistic display covering 200 square feet—C. W. Brown & Son, first, with a splendid lot of flowers well arranged.

Most artistically arranged basket—Boston Cut Flower Co., first.

The Boston Cut Flower Co. also put up a tastefully arranged display of palms and foliage plants. Hanging baskets and other receptacles were used and the effect was pleasing. A silver medal was awarded.

C. Bogholt had a splendid collection of seedlings. Nos. 207, 204, 208, 64 and 224 were awarded honorable mention. H. E. Meader staged a fine table of beautiful Myrtle. The Riverbank Gardens had a nice display of named sorts.

C. F. Fairbanks received a well-merited silver medal for a grand display of primulinus hybrids, set up in large, well-elevated vases, in big bunches. Some of the best in this notable display were: Angola, Tupelo, Moonlight, Silvis, Salmon Beauty, Regulus, Roanoke, Iola, Sirius, Anita, Capello, Sedan, Anamasa, Elberton, Canopus, Andromeda, Sweet Orra, North Star, Alice Tiplady, Golden Gate, Butterfly, Perseus and Cassiopeia. The primulinus hybrids quite outclassed the other gladioli in

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CHATHAM, N.Y.
The Chatham Floral Co.
PROMPTNESS, WITH CARE
Eastern NEW YORK and Western MASS.

interest, being so much more graceful and decorative.

In twelve varieties of perennial phlox, for commercial growers, T. C. Thurlow's Sons were first, with Maid Marian, Mme. P. Carpentier, Africa, Marquise de St. Paul, Bernice, Stella's Choice, Argon, Elizabeth Campbell, Baron Van Dedem, Le Feu de Monde and H. Pfleiderer. This concern was also first for six trusses, one variety, with Maid Marian, and showed in addition a large table of named varieties not for competition.

Edward Parker, gardener to Oliver Ames, led for twelve spikes open to private gardeners, with Saison's Lierval, Blue Hills, Montagnard, Rose Queen, Iris, Rynstrom, Opal, Pink Beauty, Von Hochberg, Champs Elysees and Coquelicot.

George N. Smith showed a good collection of phloxes, one variety, Wellesley, receiving honorable mention. William Thatcher, gardener to Mrs. J. L. Gardener, showed the best 100 bottles of annuals. A. E. Kunderd showed the fine white gladiolus, Lilywhite, grown by H. E. Meader. It is an improved Chicago White and received a certificate of merit.

Various Notes.

Thomas Roland is shipping an average of 5,000 roses daily from his Revere establishment. Ward, Stanley and Ophelia are especially good. All the houses at Revere are now devoted to

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roses. The one most recently planted contains 20,000 plants. The season's supply of coal for both the Revere and Nahant establishments is now secured.

The prolonged drought was terminated August 9 and 10 by torrential rains, over four and one-fourth inches falling. A large proportion of outdoor flowers were ruined, but the moisture proved a blessing to vegetable and other crops.

Charles Holbrow, of Brighton, has about 10,000 plants of his new hybrid tea rose, which is a cross between Christie-Miller and Taft. The longer he grows it, the better he likes it. He has dropped Hadley, and while Francis Scott Key does well it is not found profitable. In carnations 1,000 of the new Albert Roper have been planted. Other stand-bys are Matchless, Pink Delight, Ward and Benora.

C. T. Beasley & Co. have repiped two houses and are planning to heat another. They have also built concrete walls and a new chimney. They have already planted in their pansies and will house more than 25,000. One house is devoted to tomatoes and another to cucumbers. These are cropping heavily. One house of lettuce, with the plants nicely headed and fit for market, bolted during the recent heat wave.

F. J. Dolansky has a fine batch of Cattleya labiata with buds showing in the sheaths. Gigas and Gaskelliana have done exceptionally well with him this season. He received a large quantity of newly imported plants recently.

The Welch Bros. Co. reports a large call for short-stemmed roses, asters, gladioli and lilies. One customer takes 2,500 to 3,000 short-stemmed roses daily.

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NEW ORLEANS
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FURROW & COMPANY
OKLAHOMA CITY GUTHRIE
OKLAHOMA
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LOUISVILLE, KY.
E. G. REIMERS & SON CO.
Established 1880. Incorporated 1913

The demand for the better grades of roses is not robust.

The Rawson Conservatories, of Arlington, will grow about 100,000 carnations during the coming season. The varieties are Enchantress Supreme, Benora, Matchless, Beacon, Pink Delight and Ward. They have three houses of chrysanthemums.

William H. Carr, of the Boston Flower Exchange, has a new car in which he expects shortly to make a tour of northern New England.

McAlpine Bros., of Exeter, N. H., are shipping down a nice lot of American Beauty, Double White Killarney and single Killarney roses.

Several months ago it was announced in this column that Alexander Montgomery was to sever his connection with the Waban Rose Conservatories. Within a day or two Mr. Montgomery will take this step and a manager to succeed him will be appointed during the present week. During his long stay at Natick Mr. Montgomery has ever produced a high grade of roses, and the Waban Conservatories are always the Mecca for rose growers. He will retire to Hadley, where his sons are running a big rose range, and will carry with him the esteem of all horticulturists in this section.

William A. Hastings is spending a few weeks' vacation at Fairhaven, Mass., getting himself in condition for the fall campaign.

Both private and commercial growers have their labor troubles these days. The staff of the W. W. Edgar Co., with three or four exceptions, went out on strike August 11, although Mr. Bartsch offered to meet them halfway, and the establishment is at present much undermanned.

Judson Knight, the courteous manager of the Boston Coöperative Market, is spending a vacation on the north shore.

William Anderson, of South Lancaster, chairman of the plant and flower committee of the Massachusetts Horticultural Society, has been seriously sick in the Clinton hospital. I am glad to report that he is much improved.

There will be a good local representation at the New York S. A. F. convention, although shortage of labor and other causes will reduce the attendance.

The annual show of children's gar-

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Extensive Variety and Supply, Efficient Service and Completed Work.

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OUR ONLY STORE
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Broad Street at Cumberland, PHILADELPHIA, PA.
Member Florists' Telegraph Delivery Association

Baur Floral Co.
ERIE, PA.

THE FERNERY SCHULTHEIS, FLORIST
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue Stratford, Philadelphia Broad and Walnut Streets

PHILADELPHIA
1800 Chestnut Street
THE LONDON FLOWER SHOP, LTD.
Member Florists' Telegraph Delivery.

ORDERS FOR
WEST PHILADELPHIA
Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. CALLAHAN 3924 Market St., PHILADELPHIA

Germantown and Chestnut Hill
ORDERS
Carefully executed with taste and promptness.
FRANK R. HASTINGS
8 West Chelten Avenue,
Germantown, Philadelphia, Pa.

SCRANTON, PA.
A. L. Besancon & Company
FLORISTS AND DECORATORS
Adams Ave. and Spruce St., SCRANTON LIFE BLDG.
Both Phones
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity.

Members Florists' Telegraph Delivery Ass'n.
EVENDEN BROS.
Largest Growers in Central Pa. Williamsport, Pa.

LANCASTER, PA.
B. F. BARR & CO., Leading Florist

MYERS BROS., Altoona, Pa.
All Orders Carefully Executed

CRESCENT FLORAL GARDEN
SHERM OFFERLE, Prop.
WARREN, PA.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery
Orders for northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454

FRANKLIN, PENNA.
BELL FLORAL CO.
ALL NORTHWESTERN PA.

dens' products at Horticultural hall will be held September 1 and 2. All the halls will this year be used, as the entries beat all records. W. N. C.

ST. LOUIS, MO.

The Market.

The cool nights following the extreme heat have toned up the cut stock reaching the market, but the demand for it has been light. Wholesalers and retailers agree that business has been extremely quiet, there being little doing outside of funeral work. Fewer roses are coming in, as the young stock is not yet producing. Asters are abundant, the white and purple shades having the call. Gladioli are the best flowers now in the market. The prices range from $1 to $3 per hundred.

There has been a demand for Easter lilies, and the supply has been equal to it. A few field-grown carnations have appeared, but are of poor quality. Single tuberose stalks have arrived, but there is not the glut that is usual at this time of the year. Valley continues scarce. Other stock reaching the market is made up of larkspurs, cornflowers, calendulas, centaureas, candytuft, stocks, snapdragons and auratum lilies. Greens are plentiful.

Club Meeting.

The annual meeting of the St. Louis Florists' Club was held August 9 on board the harbor boat Erastus Wells. Seventy-five members of the club were the guests of Park Superintendent Ernest Strehle.

President Jules Bourdet presided over the meeting, which was held shortly after the boat started. It being the last meeting under the present regime, committees made their final reports. Chairman Windler of the committee in charge of the outing reported that the receipts covered all expenses. Chairman Smith made a report for the publicity committee. The spring flower show committee informed the club that it had settled with the guarantors on the basis of forty-five per cent. A letter from John Young, secretary of the S. A. F., regarding plans for the

Telegraph Delivery Department

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B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Cor. Broadway and Gratiot Ave.
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

DETROIT, MICH.
FETTERS, FLOWERS
237 Woodward Avenue
Member F. T. D.

ANN ARBOR, MICH.
ARCADE FLORAL SHOP
Just Across from the University
Orders Filled Promptly
Phone 600 Nickels Arcade

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any point in Michigan

GRAND RAPIDS, MICH.
GRAND RAPIDS FLORAL CO.
Alfred Hannah & Sons will fill your orders for Designs and Cut Flowers in Michigan.

MICHIGAN ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist 25 East Main Street
Member of Florists' Telegraph Delivery

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

SPRINGFIELD, MO.
J. W. STOKES FLORAL CO.
Careful attention given all orders.

SPRINGFIELD, MO.
SPRINGFIELD SEED COMPANY
Floral Department Open Day and Night

HELENA, ARKANSAS
BALL FLORAL CO.

"WE STRIVE TO PLEASE"
ALPHA FLORAL Co. KANSAS CITY. MISSOURI.
1105 WALNUT-PHONES BELL 1806

A. Newell
FLORIST
Established Over 20 Years.
N. E. cor. 10th and Grand Ave, KANSAS CITY, MO.
Member Florists' Telegraph Delivery.

State Nursery & Seed Co.
Helena, Mont. Cut Flowers for any Part of the Northwest.
Only the Best. Members F. T. D. Assn.

Saginaw, Michigan
GROHMAN THE FLORIST
Member F. T. D. Ass'n. 117 N. Franklin St.

National Flower Show was read. The following made application for membership: George Waldbart, Fred Muller, Joseph Witek and Fred J. Hermann. The committee reported favorably on the application of Arthur Beyer and his election followed.

At this point the boat stopped at the Chain of Rocks and all on board inspected the City Nursery, guided by Superintendent Strehle and John Moritz. After the group had been photographed by A. B. McIntyre, of the Missouri Botanical Garden, the return trip was started and the meeting resumed.

The election of officers for the next year resulted in the reëlection of the old officers, who were: President, Jules Bourdet; vice-president, August Hummert; secretary, J. J. Windler; treasurer, W. C. Smith; trustee for three years, W. A. Rowe.

J. F. Ammann, of Edwardsville, Ill., was present and responded to a request for a talk by dealing interestingly with club matters. The meeting then adjourned. The next regular meeting will be held September 20, instead of September 13. The invitation of Edwin Denker to hold the meeting at his place in St. Charles was accepted. Luncheon was served on board the steamer. The members gave a vote of thanks to Superintendent Strehle and the city park department for one of the most enjoyable afternoons the club has had.

Various Notes.

The annual outing of the St. Louis

KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY
Members Florists' Telegraph Delivery Ass'n.

Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVE.
Member of the Florists' Telegraph Delivery Ass'n

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

STUPPY FLORAL CO.
Orders executed
Missouri, Iowa, Kansas and Nebraska
ST. JOSEPH, MO.
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Canada's Florist
Dunlop's
8-10W. Adelaide St., TORONTO

LARGEST FLORAL ESTABLISHMENT in the PROVINCE of QUEBEC
McKenna Corner St. Catherine and Guy Streets Montreal
Member Florists' Tel. Delivery. 9 St. John St., QUEBEC, CAN.

LONDON, ONT., CAN.
National Florist
J. GAMMAGE & SONS, LTD.
"THE HOUSE OF FLOWERS"
All Orders Carefully Executed
Members Florists' Telegraph Delivery Ass'n.

VANCOUVER, B. C.
VICTORIA, B. C.
A. J. WOODWARD
"BON VOYAGE" ORDERS my specialty

SCRIM'S, FLORIST
OTTAWA, CANADA

WINNIPEG, MAN., CAN.
THE "KING" FLORIST
Member F. T. D. Ass'n 270 Hargrave St.

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WASHINGTON, D. C.

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GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

Members Florists' Telegraph Delivery

Milwaukee, Wis.

J. M. FOX & SON

437-39-41 Milwaukee Street

Members Florists' Telegraph Delivery Association

KENOSHA, WIS.

L. Turner & Sons

FLORISTS

352 Park Avenue

Greenhouses, Geneva Road

Members Florists' Telegraph Delivery Ass'n.

LA CROSSE, WIS.

The Flower Shop

FOR FLOWERS

L. E. METCALF, Prop.

For WISCONSIN delivery of

"Home-grown Flowers"

GET IN TOUCH WITH

J. E. MATTHEWSON

SHEBOYGAN, WIS.

Member Florists' Telegraph Delivery Ass'n.

Green Bay, Wis. Meier-Schroeder Co.

Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

La Crosse, Wis. La Crosse Floral Co.

Member Florists' Telegraph Delivery

MRS. J. T. HINCHLIFFE, FLORIST

504-506 Wisconsin St., RACINE, WIS.

Member Florists' Telegraph Delivery.

Orders for **Charleston, W. Va.** are given prompt and careful attention by the

CHARLESTON CUT FLOWER AND PLANT CO.

CHESTER, W. VA.

JOHN E. COLTON

Steubenville, O. East Liverpool, O.

ROANOKE, VA.

Fallon, Florist

Charleston, S. C. Carolina Floral Store 329 King Street

Greenhouses, Meeting and Romney Sts. We grow our flowers; place orders here for fresh flowers

VAN LINDLEY CO.

FLORISTS

GREENSBORO, N. C.

Send Orders for **Washington, D. C.** and vicinity to Blackistone

Everything First-Class

14th and H Streets

RICHMOND, VA.

JOHN L. RATCLIFFE

FLORIST

209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

Louis G. Ratcliffe

FLOWERS

203 N. Tryon St., Charlotte, N. C.

NORFOLK, VIRGINIA

GEORGE, Inc.

Member Florists' Telegraph Delivery Association

County Growers' Association was held August 16 at Upper Creve Coeur lake.

The employees of the St. Louis Seed Co. spent August 5 at Waterloo, Ill., the guests of the company. Automobiles conveyed the party to the home of N. B. Pantler, president of the company, at Waterloo, where they had an enjoyable time.

Mr. and Mrs. J. J. Windler left August 11 for Dickey, Mo., with a party of friends for two weeks' vacation at Hillcrest Club, of which they are members.

Bergstermann is renovating his show house facing South Grand avenue.

A large electric sign announcing the National Flower Show is being erected on the grounds where the temporary building to house the show will be put up.

Jules Bourdet, state vice-president of the S. A. F., has secured twenty-seven new members for that society, and expects to make the number thirty before the opening of the convention in New York next week. Only ten more are needed to make the total 100, the number required to give the St. Louis Florists' Club representation on the S. A. F. board of directors.

Mr. and Mrs. F. C. Weber, Jr., left last week for northern Wisconsin to join Mr. and Mrs. F. C. Weber, Sr., who are spending the summer there. They will return September 1.

The Florists' Bowling Club will be revived this fall. Weekly meetings to get into condition for the S. A. F. tournament in St. Louis next April will be held. Among those interested in the sport are Oscar Ruff, Edward Niebling, Frank Plotz, Otto Bruenig, C. A. Kuehn, Carl Beyer, F. C. Weber, George Schriefer and J. J. Beneke.

An interesting program has been arranged for the meeting of the Retail Florists' Association to be held August 20 at Mission Inn Garden.

William Ossick, of the W. C. Smith Wholesale Floral Co., says that while

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SAMUEL FEAST & SONS

S. E. corner Charles and Pleasant Sts.,

BALTIMORE, MD.

The firm of 84 years' experience and reputation. Quick auto delivery service for city and suburbs.

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LYNCHBURG, VIRGINIA

Auto and Express Service to all Points in Virginia

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Member of Florists' Telegraph Delivery

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GRANDY THE FLORIST

Orders also delivered to

FORTRESS MONROE, VA.

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Clarksburg, W. Va.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

Hayman Greenhouse Co.

Clarksburg, W. Va.

WEST VIRGINIA

WESTERN MARYLAND

THE H. WEBER & SONS CO.

Fairmont, W.Va. Clarksburg, W.Va. Oakland, Md.

Commissions Promptly Executed.

Quality—Excellence—Ability

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ORDERS CAREFULLY EXECUTED

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San Francisco, Cal.

Pelicano, Rossi & Co.

123-125 Kearny Street

FLOWERS BY TELEGRAPH

SAN FRANCISCO

Podesta & Baldocchi

224-226 Grant Avenue

Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO

JOSEPH'S

233-235 GRANT AVENUE

Members of Florists' Telegraph Delivery and National Florists of this District. A specialty made of "Welcoming" and "Bon Voyage" packages.

The Park Floral Co.

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery

DENVER - COLORADO

Colorado Springs, Colo.

Orders Carefully Executed

PIKES PEAK FLORAL CO.

Wholesale and Retail

Member Florists' Telegraph Delivery

Colorado Springs, Colo.

Frank F. Crump Wholesale and Retail Florist

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Electric City Conservatory

Great Falls, Montana We solicit your orders for Montana and Vicinity. Members both F. T. D. and National Florists.

KANSAS CITY, KANSAS

L. C. FIELDS

Member Florists' Telegraph Delivery

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery.

JAMES HAYES FLOWER SHOP Leading Florist 819 KANSAS AVE TOPEKA KANSAS National Florist

ATCHISON, KAN.

The Atchison Seed and Flower Store Co.

Members F. T. D.

SALINA, KANSAS

LEIGHTON FLORAL CO.

Members Florists' Telegraph Delivery Ass'n.

SPOKANE, WASHINGTON

Donart's House of Flowers

ART FLORISTS

Growers of Choice Cut Flowers

San Francisco, Cal.

ART FLORAL CO.

255 Powell Street

Best attention given your orders

Members Florists' Telegraph Delivery

EPPSTEIN'S

Hotel St. Francis, SAN FRANCISCO

Not connected with any other store.
Wire your orders direct to me.

Members Florists' Telegraph Delivery Ass'n

DARBEE'S

FLOWERS THAT KEEP

1036 Hyde Street, SAN FRANCISCO, CAL.

First prizes for Violets, Iris, Gladioli, Carnations, Artistic Designing, Basket Arrangements, etc., at Panama-Pacific Exposition. Eastern florists supplied with Violets, Mums, Asters, Greens, etc. etc.

Members Florists' Telegraph Delivery.

PASADENA, CAL.

HOUSE OF FLOWERS

HENRY A. SIEBRECHT, JR.

Member F. T. D. Association

National Florist

LONG BEACH, CAL.

LONG BEACH FLORAL CO.

Choice Cut Flowers Floral Designs

Member Florists' Telegraph Delivery

LONG BEACH, CAL.

LOWE'S FLOWER SHOP, The Pioneer and Leading Florist.

Member Florists' Telegraph Delivery.

business has been slow during most of the summer, it has been satisfactory recently.

The St. Louis delegation to the S. A. F. convention in New York city next week will leave August 19. State Vice-president Jules Bourdet and about ten other St. Louis florists will make the trip.

Frank L. Sanders, manager of the Grand Leader floral department, and Roland E. Hammer, son-in-law of Fred C. Weber, are among those who will train at the second officers' camp at Fort Sheridan, Ill.

W. A. Rowe, of Kirkwood, has several houses of chrysanthemums this season. Among the plants some fine Smith's Advance are seen. This variety was popular last season. The Windler Wholesale Floral Co. handles the output of Mr. Rowe's establishment.

Mrs. Emil Schray and daughter have returned from a few weeks' vacation trip to the western part of the state.

F. W. Bruenig's greenhouses at Columbia, Ill., are in fine shape for the

SEATTLE, WASH.

HOLLYWOOD GARDENS

Seattle's Leading Flower Shop

1534 SECOND AVE.

MEMBERS FLORISTS' TELEGRAPH DELIVERY

CALIFORNIA FLORIST

TACOMA, WASH.

Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

WOLFSKILLS' and MORRIS GOLDENSON

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We Solicit Telegraph Orders.
Regular Trade Discount.

229 W. Third St., LOS ANGELES, CAL.

LOS ANGELES, CAL.

HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

DARLING'S SHOP

"Flowers for Her"

208 West Sixth Street, LOS ANGELES, CAL.

Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP

224 West Fourth St.

LOS ANGELES, CAL.

Leading Retail Florist in the City

SPOKANE, WASHINGTON

Reimers Floral Art Shop

RETAILERS AND GROWERS

Santa Barbara, Cal.

910 STATE ST.

GLEAVE'S FLOWER SHOP

ARTHUR GLEAVE, Prop.

Choicest Cut Flowers and Floral Designs on Short Notice.

Both Phones 1013

RIVERSIDE, CAL. BAKERSFIELD, CAL.

A. M. HOSP, Leading Florist

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BOYLE & DARNAUD

Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.

SAN DIEGO AND CORONADO, CALIF.

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

Portland, Ore.

TONSETH'S, 285 WASH.

GROWERS and RETAILERS

Members Florists' Telegraph Delivery

FREY & FREY

1338 O St., LINCOLN, NEB.

WHOLESALE AND RETAIL

100,000 square feet of glass at your service. Trade discount.

Members of the Florists' Telegraph Delivery.

National Florist **C. H. FREY**

WHOLESALE and RETAIL FLORIST

1133 O ST., LINCOLN, NEB.

Will Fill Orders for the West on Short Notice. Trade Discounts. First-class Stock.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

OMAHA, NEB.

LEE L. LARMON

Fontenelle Florist, 1814 Douglas St.

National Florist **OMAHA, NEB.**

JOHN H. BATH, The Careful Florist, 1804 Farnam St.

Member Florists' Telegraph Delivery

HESS & SWOBODA, FLORISTS

Telephones 1501 and L 1582

1415 Farnam Street OMAHA, NEB.

LEWIS HENDERSON, Florist

1519 Farnum Street, OMAHA, NEB.

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Lincoln, Neb. CHAPIN BROS. RETAIL FLORISTS

Flowers for All Occasions, from Cradle to Grave

FOR ALL CENTRAL **NEBRASKA** ORDERS USE

ED WILLIAMS, Grand Island

Competent Florist——Railroad Center

SIOUX CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.

J. C. RENNISON CO.

IOWA **Kemble's Flowers**

Marshalltown, Boone, Centerville, Ames, Oskaloosa, Oelwein, Mason City, Waterloo

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

QUALITY PLUS SERVICE

DAVENPORT, IOWA

and Western Illinois

FORBER & BIRD, 313 Brady Street

Members Florists' Telegraph Delivery Association.

Harkett's FLORAL NURSERY For { Eastern Iowa, Western Wis., N. W. Illinois } Dubuque, Iowa

DES MOINES, IOWA ALFRED LOZIER ROSERY

DES MOINES, IOWA

GUTHRIE-LORENZ CO.

National Florist **NORTH FLORAL CO.**

915 Central Ave. FT. DODGE, IA

I. N. KRAMER & SON

CEDAR RAPIDS, IA.

DAVENPORT, IOWA

Send Iowa and Western Illinois Orders to

BILLS FLORAL CO.

M. A. TIERNEY, Owner

Member Florists' Telegraph Delivery Ass'n.

MOLINE, ILL.

Orders for Western Illinois and Iowa handled with **care** and **dispatch.**

J. STAACK & SONS

PYFER & OLSEM

Wilmette, Ill.

Careful attention to all mail or telegraph orders for delivery in **Wilmette** and Chicago's north shore suburbs, **Evanston, Kenilworth, Winnetka, Glencoe** and **Lake Forest.**

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.

Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.

H. F. DRURY All orders filled promptly and carefully.

Aurora, Ill. JOS. M. SMELY

AND VICINITY Phones 147

AURORA GREENHOUSE CO.

AURORA, ILL.

Our service is the best.

STREATOR, ILL. THORNTON FLORAL CO.

Retail—FLORISTS—Wholesale

QUALITY IS OUR HOBBY

COUNCIL BLUFFS, IOWA

GARDINER FLORAL CO.

Leading Retail Florist 10 Pearl St.

coming season. All the carnations have been housed. Miss Stamm, who has charge of the retail store here, reports excellent summer business.

W. H. Kruse has returned from an automobile trip to northern resorts.

Mr. Gillespie, manager of the florists' refrigerator department of the Brecht Co., says business has been excellent the last year. Out-of-town orders have been heavy.

M. F. Widmer, of Highland, Ill., J. F. Ammann, of Edwardsville, Ill., Edwin Denker, of St. Charles, Mo., Gus W. Grossart, W. E. Ogle and Matthew Schoenberger, of Belleville, Ill., spent August 9 in St. Louis and attended the Florists' Club meeting in the afternoon.

William Bouche, landscape architect and superintendent of Park View, has been given the work of laying out the grounds of the Maryville Convent in St. Louis county this fall.

Visitors to St. Louis last week were W. H. Miller and R. J. Mohr, representing the A. L. Randall Co., Chicago, and Robert Newcomb, of the American Bulb Co., Chicago. Mr. Newcomb was on his way home from a trip to the Pacific coast.

A convention of park superintendents will be held at the Planters' Hotel September 11 to 13 and the local committee is preparing an interesting program for the meetings. J. J. B.

Telegraph Delivery Department

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CHICAGO

Send Your Orders to..

William J. SMYTH

Member Florists' Telegraph Delivery Association

Michigan Avenue at 31st Street

THE UNEXCELLED FACILITIES OF THE

E. WIENHOEBER CO.

22 E. ELM ST., CHICAGO

Are available to the trade in filling all orders.

MEMBER F. T. D.

FOR ALL CHICAGO ORDERS USE

C. H. Fisk, Inc.

Three autos insure prompt delivery.

1581 Ogden Ave.

Send Your CHICAGO Orders to

H. N. BRUNS

Best Equipped Retail Store on the West Side

3040 W. Madison St., Chicago, Ill.

CHICAGO

ALPHA FLORAL CO.

Northwest corner Wabash Ave. at Adams St.

Most centrally located store in the city. All orders given prompt attention.

Mangel Florist

CHICAGO

THE PALMER HOUSE FLORIST

17 EAST MONROE ST.

Springfield, Ill.

JANSSEN FLORAL CO.

Best Service for Central Illinois

FREEPORT, ILL. We are the largest growers in the Northwest. 100,000 square feet of glass.

JOHN BAUSCHER, Prop.

All Orders Receive Careful Attention and Prompt Delivery.

PEKIN——PEORIA

All Orders Receive Personal Attention

GEO. A. KUHL, Pekin, Ill.

Rockford, Ill., H. W. Buckbee

Member Florists' Telegraph Delivery

J. L. JOHNSON
Northern Illinois
Southern Wisconsin

DE KALB, ILL.

Your order will receive our prompt and careful attention.

The NORTH SHORE FLORAL CO., NOT INC.

BERNARD J. SCHMIERER, Prop. Tel. Wellington 1605

849-851 Irving Park Blvd. Opposite American Hospital **CHICAGO**

Deliveries to Northwestern University and all North Shore Towns.

FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642

A. C. BROWN, SPRINGFIELD, ILLINOIS

LARGE GREENHOUSES

MINNEAPOLIS, MINN.

The Market.

Business with the retailers showed a slight increase last week, there being considerable funeral work. Stock is coming in quantities sufficient for the demand. Gladioli are abundant and all the popular varieties are available. Asters also are plentiful, and gaillardias and bachelor's buttons are popular. Roses are good now and lately there has been a demand for American Beauties, which sell at fair prices. Boston ferns have been abundant and met a good call. The weather, hot and dry, has had its effect on outdoor stock, much of which was lost by the growers.

Various Notes.

Local growers are busy getting their stock ready for fall business.

The Sunshine Florists' store is being redecorated and will present a fine appearance when the work is finished. This store does an excellent business. Funeral work has been heavy there this summer.

The greenhouses recently constructed by Carl Rosange and John Lindberg are producing some fine stock. Excellent sweet peas were cut there this summer. They have another house under construction. The range is strictly modern and the firm has been doing a good business. E. M. P.

NORTHAMPTON, MASS.

The regular meeting of the Holyoke and Northampton Florists' and Gardeners' Club was held August 7 at Florence, with F. D. Keyes & Son as hosts. Arrangements were made for the annual picnic, which has been planned for August 29, at the Gallivan Bros. farm, Smiths Ferry. E. J. Canning gave a most instructive talk on "Hardy Herbaceous Perennials," dealing with the subject chiefly from the commercial standpoint.

Harry Sinclair read a paper on "The Lily Fields of Japan," and the meeting adjourned at a late hour. H. E. D.

Established 1857.

Wittbold FLORIST

745 Buckingham Place

L. D. Phone 1112 Graceland

CHICAGO

Send us your retail orders. We have the best facilities in the city

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We are prepared to take care of out-of-town orders for

CHICAGO

Delivery or shipment anywhere.

C. W. McKELLAR,

22 East Randolph St., CHICAGO

FRIEDMAN

FLOWERS

CHICAGO, ILL.

522 S. Michigan Ave., Congress Hotel

COURTESIES EXTENDED TO ALL FLORISTS

C. Frauenfelder FLORIST

3343 W. MADISON ST.

NEAR GARFIELD PARK

CHICAGO

Your orders may be placed by mail, phone or telegraph with assurance that they will be accorded most exacting personal attention.

VICTOR YOUNG & Company

Flowers - Decorations

Phone Superior 1960

1339 North Clark Street, CHICAGO

CHAS. BEYER

FLORIST

3619 South Grand Avenue

Long Distance Phones:
Bell, Sidney 148—Kinloch, Victor 999

ST. LOUIS, MO.

ST. LOUIS, MO.

Wire GRIMM & GORLY

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JOS. HEINL & SONS

Largest Growers in Central Illinois

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

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Wholesale Cut Flower Prices.

Chicago, Aug. 15, 1917.

	Per doz.
Beauty, long stems	$ 3.00 @ $ 4.00
Beauty, 30 to 36-in. stems	2.00 @ 2.50
Beauty, 24-in. stems	1.50 @ 2.00
Beauty, 12 to 20-in. stems	.50 @ 1.00
	Per 100
Killarney	$ 2.00 @ $ 8.00
White Killarney	2.00 @ 8.00
Double White Killarney	2.00 @ 8.00
Killarney Brilliant	2.00 @ 8.00
Mrs. Russell	4.00 @ 20.00
Champ Weiland	2.00 @ 10.00
Richmond	2.00 @ 8.00
Rhea Reid	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Sunburst	2.00 @ 8.00
Ophelia	2.00 @ 10.00
Milady	2.00 @ 10.00
Hoosier Beauty	2.00 @ 10.00
Valley	4.00 @ 6.00
Easter Lilies	6.00 @ 10.00
Cattleyas, per doz.	$5.00 @ $9.00
Stocks, per bunch.	.50 @ 1.00
Sweet Peas	.25 @ .60
Gladioli	3.00 @ 8.00
Asters	1.00 @ 4.00
Daisies	.50 @ 1.50
Pond Lilies	1.00 @ 1.50
Rubrum Lilies	2.00 @ 5.00
Delphinium, per bunch	.35 @ .50
Gypsophila, per bunch	.15 @ .35

Pittsburgh, August 15, 1917.

	Per 100
Beauty, Special	$20.00
Beauty, Fancy	$10.00 @ 15.00
Beauty, Shorter	2.00 @ 8.00
Killarney	8.00 @ 10.00
White Killarney	8.00 @ 10.00
Richmond	4.00 @ 10.00
Mrs. Aaron Ward	3.00 @ 6.00
Ophelia	3.00 @ 6.00
Shawyer	3.00 @ 8.00
Mock	4.00 @ 10.00
Sweetheart	2.00
Mrs. Charles Russell	4.00 @ 10.00
Carnations	1.00
Lilies	10.00 @ 12.00
Snapdragon	2.00
Gladioli	2.00 @ 5.00
Asters	1.00 @ 4.00

ENCLOSED find check for 50 cents to pay for my little two-line ad. This is the best spent of any 50 cents I ever spent.—Charles Taynor, New Carlisle, O.

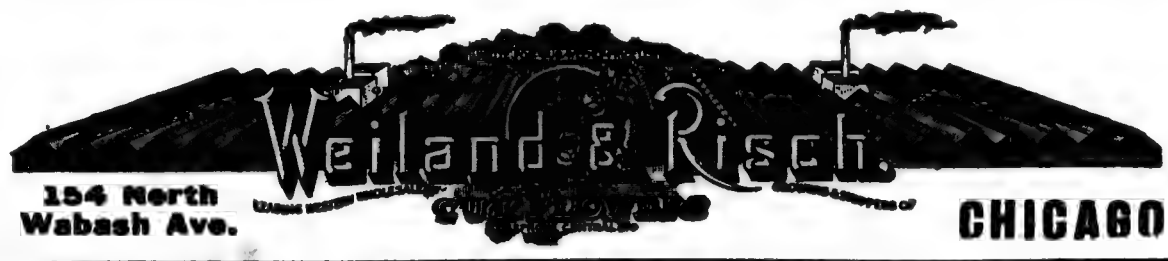
PLEASE cut out my geranium ad, as I have to return checks and the postmaster is getting tired handling my mail from only one week's ad.—C. W. Seibert, Hicksville, O.

PLEASE stop the ad, as I am compelled to return checks after having sold all I had. The only way to keep up with The Review is to have a great many more of an article than you think you can possibly sell.—Ernst Manthey, Jr., St. Bernard, O.

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Wholesale Cut Flower Prices.

Cincinnati, Aug. 15, 1917.

	Per doz.
Beauties, Special	$3.00
Beauties, Fancy	2.50
Beauties, Extra	2.00
Beauties, First	1.00
Beauties, Second	75
Beauties, Shorts	.50

	Per 100
Killarney	$ 3.00 @ $ 5.00
White Killarney	3.00 @ 5.00
Richmond	3.00 @ 5.00
Carnations	1.00 @ 2.00
Easter Lilies	10.00 @ 12.50
Lily of the Valley	6.00
Sweet Peas	.35 @ .50
Snapdragons	3.00 @ 4.00
Gladioli	3.00 @ 5.00
Asters	1.00 @ 3.00
Rubrums	4.00 @ 8.00
Dahlias	2.00 @ 3.00

Milwaukee, Aug. 15, 1917.

	Per 100
Mrs. Charles Russell	$ 4.00 @ $15.00
Hoosier Beauty	2.00 @ 8.00
Killarney	2.00 @ 8.00
White Killarney	2.00 @ 8.00
Mrs. Ward	2.00 @ 8.00
Ophelia	2.00 @ 8.00
Bon Silene, bunch	$0.25 @ $0.35
Cecile Brunner, b'h	.25 @ .35
Carnations, fancy	1.00 @ 2.00
Valley	4.00 @ 6.00
Easter Lilies	10.00 @ 12.00
Cattleyas, per doz.	$6.00 @ $7.50
Sweet Peas	.50
Daisies	.50 @ 1.00
Gladioli	3.00 @ 5.00
Asters	1.00 @ 3.00

St. Louis, Aug. 15, 1917.

	Per doz.
Beauty Specials	$ 3.00 @ $ 4.00
Beauty, Extra	1.50 @ 2.00

	Per 100
Richmond	$ 3.00 @ $ 5.00
White Killarney	3.00 @ 5.00
Killarney	3.00 @ 5.00
Ward, Hadley	3.00 @ 10.00
Milady and Ophelia	3.00 @ 10.00
Russell	6.00 @ 15.00
Carnations	.75 @ 1.50
Lily of the Valley	4.00 @ 5.00
Easter Lilies	5.00 @ 8.00
Callas	5.00 @ 8.00
Orchids, doz.	$6.00
Snapdragons	2.00 @ 3.00
Gladioli	2.00 @ 4.00
Coreopsis	.20 @ .25
Shasta daisies	.75 @ 1.00
Gypsophila	.75 @ 1.00
Cornflowers	.20 @ .25
Asters	2.00 @ 4.00

Philadelphia, Aug. 15, 1917.

	Per 100
Beauties, Special	$20.00 @ $25.00
Beauties, Medium	12.50 @ 15.00
Beauties, Short	4.00 @ 6.00
Killarney, Long	4.00 @ 5.00
Killarney, Short	2.00 @ 3.00
Hadley, Mrs. Russell, Prima Donna, Long	6.00 @ 8.00
Hadley, Mrs. Russell, Prima Donna, September Morn, Short	3.00 @ 4.00
Maryland, Long	5.00 @ 6.00
Maryland, Short	2.00 @ 4.00
Ophelia, Sunburst, Ward, Long	4.00 @ 6.00
Ophelia, Sunburst, Ward, Short	2.00 @ 3.00
Carnations	1.00 @ 2.00
Easter Lilies	5.00 @ 8.00
Lilium Magnificum	4.00
Valley	6.00 @ 8.00
Cattleya	50.00 @ 75.00
Snapdragons	3.00 @ 6.00
Sweet Peas	.25 @ .50
Callas	8.00 @ 10.00
Gladioli	1.00 @ 3.00
Larkspur	4.00 @ 8.00
Asters, fancy	2.00 @ 3.00
Asters, ordinary	.50 @ 1.00
Candytuft	.50 @ 1.00
Feverfew	.50 @ 1.00

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Louis H. Kyrk

Wholesale Commission Florist

Consignments Solicited

Cut Flowers, Wire Work, Florists' Supplies

110-112 E. Third St., CINCINNATI, OHIO

The

Cleveland Florists' Exchange

Wholesale Commission Florists and Florists' Supplies

606 Huron Road, CLEVELAND, OHIO

Mention The Review when you write.

WE WERE a little too well pleased with the results from our ads. Our sales cost us one per cent in this instance, slightly under, in fact.—Ferguson Bros., Station D, Omaha, Neb.

H. E. FROMENT WHOLESALE COMMISSION FLORIST
Receiver and Shipper of All Varieties of Cut Flowers
SPECIALTY—CHOICE ROSES
ALL NEW VARIETIES
Telephones 800 and 801 Farragut
148 West 28th Street, NEW YORK

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Leading Varieties of Cut Flowers
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TRAENDLY & SCHENCK
Wholesale Florists and Cut Flower Exchange
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Fancy and Dagger Ferns
J. J. FELLOURIS
116 W. 28th St., NEW YORK
Wholesale Dealer in all kinds of
EVERGREENS
TELEPHONE 2315 FARRAGUT

Bronze and Green Galax

Frank Millang
Coogan Building—Third Floor
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SPECIALTIES: Roses and Asparagus
Mention The Review when you write.

William P. Ford
107 West 28th St., Phone 5385 Farragut New York
Seasonable Flowers in unlimited quantity, and the best the market affords every day in the year. Prompt shipments at a moment's notice.
Mums, Roses, Carnations, Valley, Violets, Etc.
Mention The Review when you write.

BONNOT BROS., Inc.
WHOLESALE FLORIST
55 and 57 W. 26th St., Cut Flower Exchange, NEW YORK
OPEN ALL NIGHT
An Unexcelled Outlet for CONSIGNED FLOWERS
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Telephone No. 9761 Farragut
In the exact center of the Wholesale Cut Flower Section. Prompt and careful attention to your interests.
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BONNET & BLAKE
WHOLESALE FLORISTS
130 Livingston Street, Tel. Nos. 1293-1294 Main BROOKLYN, N.Y.
THE BUSY BEES
Headquarters for all kinds of top-grade stock, from the BEST Eastern Growers.
Established 1903 Prompt Payments

George B. Hart
WHOLESALE FLORIST
47-51 Stone Street, ROCHESTER, N. Y.

Reed & Keller
122 W. 25th St., New York
Florists' Supplies
We manufacture all our Metal Designs, Baskets, Wire Work and Novelties

CHARLES MILLANG Wholesale Florist
55-57 W. 26th St., NEW YORK CITY
Tel. No. 7062 Madison Square

WELCH BROS. CO.
Wholesale Cut Flower Market
262 Devonshire St., BOSTON, MASS.
Consignments of all the leading varieties of cut flowers received daily. Selected line of Florists' Supplies. Price list mailed weekly.

Wholesale Cut Flower Prices.

New York, Aug. 13, 1917.

	Per 100		
Beauty, Specials	$10.00	@	$25.00
Beauty, Fancy	6.00	@	10.00
Beauty, Extra	5.00	@	6.00
Beauty, No. 1	2.00	@	4.00
Beauty, No. 2	1.00	@	2.00
Prima Donna	1.00	@	8.00
Killarney	.50	@	5.00
My Maryland	.50	@	4.00
Hoosier Beauty	.50	@	5.00
Mrs. Aaron Ward	.50	@	6.00
Mrs. Shawyer	.50	@	5.00
Russell	1.00	@	6.00
Ophelia	.50	@	6.00
Lady Stanley	.50	@	4.00
Orchids—Cattleyas	25.00	@	75.00
Carnations	.50	@	1.50
Easter Lilies	3.00	@	6.00
Lily of the Valley	2.00	@	6.00
Sweet Peas	.15	@	.50
Daisies	.25	@	.50
Asters	.50	@	2.00
Gladioli	2.00	@	4.00

Buffalo, Aug. 15, 1917.

	Per 100		
Beauty, Special	$20.00	@	$25.00
Beauty, Fancy	15.00	@	20.00
Beauty, Extra	12.00	@	15.00
Beauty, Firsts	8.00	@	10.00
Mrs. Shawyer	2.00	@	6.00
Killarney	2.00	@	6.00
White Killarney	2.00	@	6.00
Double White Killarney	4.00	@	8.00
Richmond	3.00	@	7.00
Maryland	3.00	@	6.00
Ophelia	3.00	@	8.00
Mrs. Ward	2.00	@	5.00
Bon Silene	2.00	@	3.00
Killarney Queen	3.00	@	6.00
Stanley	3.00	@	6.00
Russell	5.00	@	10.00
Sunburst	3.00	@	6.00
Carnations	1.00	@	2.00
Longiflorum	6.00	@	10.00
Rubrum Lilies	4.00	@	6.00
Cattleyas	40.00	@	50.00
Sweet Peas	.20	@	.75
Snapdragons	1.00	@	2.00
Asters	1.00	@	2.50
Gladioli	2.00	@	5.00

Boston, Aug. 15, 1917.

	Per 100		
American Beauty	$ 4.00	@	$20.00
Shawyer, Russell	1.00	@	8.00
Killarney	1.00	@	4.00
Stanley, Miller	1.00	@	6.00
White Killarney	1.00	@	4.00
Double White Killarney	1.00	@	6.00
Dark Pink Killarney	1.00	@	4.00
Killarney Queen	1.00	@	6.00
Mrs. Aaron Ward	1.00	@	4.00
Hadley	1.00	@	4.00
Ophelia	1.00	@	8.00
Sunburst	1.00	@	4.00
Francis Scott Key	1.00	@	6.00
Hoosier Beauty	1.00	@	4.00
Cattleyas	35.00	@	75.00
Lily of the Valley	4.00	@	5.00
Easter Lilies	2.00	@	5.00
Gladioli	2.00	@	6.00
Asters	.25	@	1.00

No use to continue the ad; we were all sold out on one insertion.—Casa de Flores Greenhouses, Corpus Christi, Tex.

United Cut Flower Co., Inc.
111 West 28th Street, NEW YORK CITY
WHEN you consign your flowers to us you are doing business with one of New York's most reliable commission houses. We give every shipment, no matter what the quantity, our most careful attention.
If you are a shipper of flowers it will pay you to get in touch with us.
Special opportunity for a couple of Good Rose Growers who are looking for best returns. Our present demand is larger than our supply.
Mention The Review when you write.

GEORGE C. SIEBRECHT
WHOLESALE FLORIST
109 W. 28th St., NEW YORK
Phones 608 and 609 Farragut
Consignments of QUALITY Stock Solicited
Mention The Review when you write.

THE Denver Wholesale Florists' Company
1433-35 California St., DENVER, COL.

THE REGAN PRINTING HOUSE
Large Runs of
CATALOGUES
Our Specialty — Get Our Figures.
531-537 Plymouth Pl., CHICAGO

A HALF-INCH ADVERTISEMENT
here will keep your name and specialty before the whole trade, at a cost of only 45c per week on a yearly order.

J. J. COAN, INC.

115 West 28th Street
NEW YORK CITY
TELEPHONES: 6237 - 9798 FARRAGUT

ALL THE NOVELTIES—Delphinium Belladonna, Iris, Yellow Daisies, Wallflowers, all the new varieties of Roses
A full line of everything in Cut Flowers **Ward's Pansies** **Consignments Solicited**

Mention The Review when you write.

RIEDEL & MEYER, Inc.

49 West 28th St., NEW YORK

Growers, attention! We have twenty-five years' experience. Consignments solicited.

Telephones: 4024-4025 Madison Square

WILLIAM KESSLER

WHOLESALE FLORIST

Lilies, Roses, Carnations, Orchids, Valley, etc. The largest assortment of summer flowers and novelties in the New York market.

A Grand Opening for Good ROSE GROWERS

113 West 28th Street, Telephone Nos. 2235-2236 Farragut **NEW YORK**

N. Y. FLORISTS' SUPPLY CO., INC.

103 West 28th Street, NEW YORK CITY

Wholesale and Retail Dealers in all kinds of

EVERGREENS AND ALL KINDS OF FLORISTS' SUPPLIES

Telephones 2144-2145-2146 Farragut.

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Thoroughly revised. Contains a large number of designs not shown in the wonderfully successful First Edition. **96 pages,** nearly 300 designs and decorations, beautifully printed on heavy glazed paper, handsomely bound in a cover that will stand wear.

75c PER COPY POSTPAID **$7.50** PER DOZ.

FLORISTS' PUBLISHING CO., Caxton Bldg., CHICAGO

J. K. ALLEN,

118 W. 28th Street, NEW YORK

Established 1887. Phones: 187-3058 Farragut. Open at 6 a. m. every day, Sundays excepted

ROSES, CARNATIONS, LILIES, ASTERS
and All Seasonable Flowers.

Every variety of Cut Flowers. Growers, study your best interests and ship to me this season.

A Gold Medal is not expected by us for doing our duty by our consignors and customers. We have 22 years experience behind us.

Fancy Grade Orchids. September Morn, American Beauty, Prima Donna and all other Roses.
Lilies, Carnations, Violets, Asparagus and Smilax. All other Seasonable Flowers. PHONES: Farragut, 558, 2036, 2037

GUTTMAN & RAYNOR, Inc., 101 W. 28th St., New York
WHOLESALE FLORISTS



LECAKES

106 W. 28th St., New York

ALL KINDS OF

EVERGREENS

Telephone 3066 Farragut

Fancy and Dagger Ferns



Bronze and Green Galax

No Connection with New York Florists' Supply Co.

GROWERS' CUT FLOWER CO.

E. J. VAN REYPER, Manager

Cut Flowers at Wholesale **Consignments Solicited**

129 West 28th Street, NEW YORK

Telephones 6237-3565 Farragut

JOHN YOUNG & CO.

WHOLESALE FLORISTS
Choicest Stock in America

53 W. 28th St., New York

Telephone 4336 Farragut

WILLIAM H. KUEBLER

Wholesale Commission Dealer in

CUT FLOWERS

Room for the products of growers of first-class stock. We have what you want when you want it.

28 Willoughby St., Brooklyn, N. Y.
Telephone 4591 Main.

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Office and Salesroom:
134 West 28th Street, NEW YORK CITY
Tel. 3053 Farragut

Manufacturers and Importers of
WILLOW and FANCY BASKETS for FLORISTS
Dealers in Florists' Supplies
Our Specialties: Wheat Sheaves and Baskets

Walter R. Siebrecht Co., Inc.

Wholesale Commission Florists

Telephone 1245 Farragut
114 West 28th Street, New York

Telephone 1813 Main

The Brooklyn Wholesale Cut Flower Market, Inc.

FLORAL DESIGNS A SPECIALTY
258 Fulton Street, corner Red Hook Lane, BROOKLYN, N. Y.

GUNTHER BROS. 110 W. 28th St., NEW YORK

Closed on Sunday. **Wholesale Florists.**

Artificial Flowers,

Cycas Leaves and Wreaths, Wheat Sheaves, Baskets, Artificial and Wax Wreaths, Metal Wreaths, Crosses, etc. Colored Teasels, red, purple, white and blue Roping, and everything in the Florists' Supply line.

404-412 East 34th Street, A. HERRMANN, NEW YORK CITY

P. J. SMITH

Successor to John I. Raynor. Wholesale Florist. Selling agent for the largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1998 Farragut.

Closed on Sunday

131 West 28th St., NEW YORK CITY

A recent subscriber to our Credit and Information List says:

"Think it the best money we have ever spent."

For full particulars, write NATIONAL FLORISTS' BOARD OF TRADE, 56 Pine St., New York City.

Mention The Review when you write.

GEO. W. CRAWBUCK CO., Inc.

47 W. 28th St., New York City
24 Years' Experience | Everything in Cut Flowers
Tel. 5296 Madison Square Consignments Solicited

Mention The Review when you write.

BADGLEY & BISHOP, Inc. Wholesale Florists

34 West 28th Street, NEW YORK
Telephones, 1664-1665 Mad. Sq.

A. L. YOUNG & CO., Inc. WHOLESALE FLORISTS

54 West 28th St., NEW YORK
CONSIGNMENTS SOLICITED

M. C. FORD

121 W. 28th St., NEW YORK CITY

Telephone 3870-3871 Farragut

American Beauties and Carnations

Mention The Review when you write.

WALTER F. SHERIDAN

Wholesale .. Florist ..

131-133 West 28th St., NEW YORK

Telephones 3532-3533 Farragut

UNITED STATES CUT FLOWER CO.

Wholesale Growers

ELMIRA, NEW YORK

ORCHIDS, GARDENIAS, ETC.

PAUL MECONI - Wholesale Florist - NEW YORK
Telephones No. 3864 and 8364 Mad. Sq. 57 W. 26th St.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, F. W. Bolgiano, Washington, D. C.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

THERE are indications that canna roots will be scarce next winter.

THE Harrisii bulbs are in, fine looking stock, but the advance orders are extremely light.

THIS spring's shortage of gladiolus bulbs surely will be repeated unless the Holland growers can get their stock over.

REPORTS from California bulb growers indicate that the crop of Freesia Purity is turning out considerably below expectations.

THE seed exporters in Denmark have their troubles, but they seem to have a greater degree of freedom than is given the trade in any other European country.

ROBERT LIVINGSTON and Mrs. Livingston, of Columbus, O., passed through Chicago August 14, on the way to Seattle and other Pacific coast growing stations.

TO REPLACE the quantities of pansy heretofore imported from Germany will call for more seeds than are likely to result from the increased plantings and excellent crops of American growers.

THE British government has exempted from war service seedsmen's employees of the classes who must be specially trained or experienced, but not the ordinary run of office, farm or warehouse employees.

FRENCH bulbs reached New York last week and weekly arrivals are expected for a month or more, as word has come of many shipments now afloat. It seems probable that all orders will be filled.

LATE reports from Japan indicate some shortage and the belated arrival of Formosa lily bulbs. The giganteums also will be late, but the delay will be due to the difficulty of securing steamer space.

THE eleventh annual convention of the National Canners' Association and its allied associations will be held in Boston, February 11 to 16, 1918. Headquarters will be at the Copley Plaza hotel, with the exhibition in Mechanics' building, nearby.

REPORTS of irregularity in the germination of seeds, while partly due to the unfavorable weather, lead to the belief that the seeds were from more than one stock, quite possibly some old seed mixed with the new to eke out the supply.

THERE are 1,870 names of sweet peas in the "Field Notes" of Lester L. Morse, the 1916 edition of which recently appeared. These names do not represent so many distinct varieties by any means, but are names that have been given to a sweet pea by some dealer and have appeared in some printed list, either in America, Great Britain or Australia.

A LARGE part of the orders for Dutch bulbs have been booked with the prices open. Quotations now coming from Holland indicate ideas of values there that may prove something of a shock to growers here when they get their advices of them. In jobbing quantities it is thought florists may refuse quite a good many bulbs when they see what they will have to pay for them.

Braslan Seed Growers Company
Grower for the Wholesale Trade Only. ONION, LETTUCE, CARROT, PARSNIP, PARSLEY, CELERY, ENDIVE, SALSIFY, NAMED AND MIXED GRANDIFLORA AND SPENCER SWEET PEAS, AND SUNFLOWER
SAN JOSE, CALIFORNIA

ONION SETS
LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
BEANS, PEAS AND CORN GROWERS FOR THE TRADE
Write for Prices

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

The Everett B. Clark Seed Co., Milford, Conn.
Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc. Etc.

TOMATO SEED
Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.
EDGAR F. HURFF
Correspondence Solicited. Swedesboro, N. J.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn.

— THE —
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Canteloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

TOMATO SEED
Grown for the Wholesale Seed Trade
HAVEN SEED CO.
SANTA ANA, CALIFORNIA

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers SAN JOSE, CAL.
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited

EVERETTE R. PEACOCK CO.
ONION SETS
PEACOCK BRAND SEEDS — STANDARD OF QUALITY
ONION SEED
4013 Milwaukee Avenue, CHICAGO

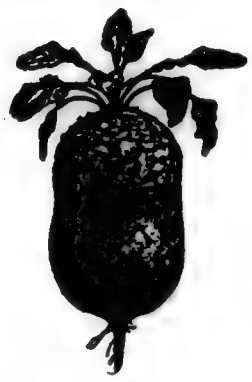
J. BOLGIANO & SON
Careful Seed Growers for 99 years.
Send for our 1917 wholesale prices to Florists and Market Gardeners
BALTIMORE, MARYLAND

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade.
CARPINTERIA, CALIFORNIA

GARDEN SEEDS
We have many of the short items together with all the plentiful items in seed to offer—beans, sweet corn, carrot, onion sets, dwarf nasturtium. Send for our wholesale price list. Shipments from here or New York city go quickly everywhere. Contract growing price list 1917 seeds on request.
S. D. WOODRUFF & SONS
Home Office: ORANGE, CONN.
New York City Store, 82 Dey Street

Contract Seed Growers
Specialties: PEPPER, EGG PLANT, TOMATO, VINE SEED AND FIELD CORN.
Correspondence Solicited.
George R. Pedrick & Son
PEDRICKTOWN, N. J.

DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

CHR. OLSEN
Seed Grower
(Established 1882)
ODENSE, DENMARK

Contract Offers and Samples at your service.

Cable Address—"FROOLSEN." Code: 5th Ed., A. B. C. Amer. Seed Trade Assn

LANGHOUT & CO.
SASSENHEIM, HOLLAND
Wholesale Bulb Growers
Write for quotations
14 STONE STREET, NEW YORK CITY

FOR
Dutch and French-grown Bulbs
WRITE
HOGEWONING & SONS, Inc.
Bulb Growers
Rynsburg, Holland 32 Broadway, New York

A SUMMER and fall price list somewhat out of the ordinary is being sent out by the Leonard Seed Co., Chicago. The circular has the outward appearance of an insurance policy.

THE VILMORIN MANAGEMENT.

In The Review of July 12 a notice was printed of the death of Philippe de Vilmorin, head of Vilmorin-Andrieux & Co., Paris, probably the most widely known seed house in the world. From Eugene Schaettel, who is known personally to many American seedsmen, comes the following paragraph with regard to the future management of the business:

"The firm will continue unchanged under the management of Jacques de Vilmorin, son of Maurice de Vilmorin, the late Henry de Vilmorin's brother, who has been associated with the firm for a number of years; of Count de Estienne, Philippe's brother-in-law, who has been a partner in the business for eighteen years; of A. Henry and E. Schaettel. Louis de Vilmorin, who spent some time in the United States before the war and on account of his genial character grew so popular there, will soon enter the firm as an associate and Vilmorin's friends may rest assured that the firm's motto will ever remain as for nearly 200 years: Most scrupulous honesty and straight and square dealings."

CATALOGUES NOT EXEMPTED.

A study of the text of the Senate war revenue bill, not yet law and subject to many changes, fails to reveal an exemption for catalogues in the matter of the stamp tax on parcel post shipments. The paragraph relating to the parcel post is as follows:

Parcel post packages: Upon every parcel or package weighing more than four ounces transported from one point in the United States to another by parcel post, a tax of 1 cent for each 25 cents or fractional part thereof charged for such transportation, to be paid by the consignor.

No such parcel or package shall be transported until a stamp or stamps representing the tax due shall have been affixed thereto.

Japanese Seeds, Plants, Bulbs
The Largest Exporters in the Orient
Stock from a 500 acreage that will produce the fines flowers and vegetables for the critical American public
ORDERS TO GROW ON CONTRACT INVITED
Catalogue and sample stock free.
TAISHOEN & CO., Ltd.
Between Osaka and Kobe, - - JAPAN

ORDER YOUR SEED PACKETS
FOR 1918
Requirements will be greatly increased
We have paper in stock.
ORDER NOW
THE BROWN BAG FILLING MACHINE CO.
FITCHBURG, MASS., U. S. A.

Mention The Review when you write.

If you want good Seeds of Choice
PRIMULAS CYCLAMEN PANSIES
and other choice Florists' Flowers
WRITE FOR OUR LIST
WATKINS & SIMPSON, Ltd.
27-29 DRURY LANE, COVENT GARDEN, LONDON, ENG.

Mention The Review when you write.

ARNOLD RINGIER
Formerly 28 Years with the W. W. Barnard Co.
Wishes to represent reliable
Seed, Bulb and Plant Firms
in Chicago and the Middle West
OFFICE AT
169-175 N. Wabash Avenue, CHICAGO
Mention The Review when you write.

Letter postage is increased to 3 cents. The postage on newspapers and magazines is increased twenty-five per cent. Otherwise there appears to be no change affecting postal affairs.

With reference to the tax on catalogues W. F. Therkildson, chairman of the Seed Trade Association's committee on postal affairs, writes:

"Referring to my telegram of August 6, I am exceedingly sorry to report that I was in error relative to the amended revenue bill.

"In my first advice from Senator Penrose he stated plainly that catalogues had been exempted and that all other parcel post matter four ounces and under was exempted. Thinking that Senator Penrose had given me the right information, I immediately wired The Review that catalogues had been exempted. Having received the amendment clause, it shows plainly that the

KELWAY'S SEEDS
FLOWER, VEGETABLE and FARM
for present delivery or on contract. Special quotations for next season and from harvest 1917 now ready.
Langport, England
Mention The Review when you write.

RYNVELD & Cie.
for FRENCH BULBS
OLLIOULES (Var) FRANCE
New York Address 25 W. Broadway
Mention The Review when you write.

WESTERBEEK & KLYN
BULB GROWERS
25 Beaver St., N.Y.—Sassenheim, Holland
QUALITY ECONOMY
SYSTEMATIC SERVICE
Mention The Review when you write.

DANISH SEED IMPORT
Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.
Chr. Mosbjerg, 216 7th St. N., Minneapolis, Minn.
Mention The Review when you write.

intent of the bill is to exempt catalogues of four ounces and under only. This makes the amended bill not much better than the original one.

"A direct effort should be made by every member of the trade to have all catalogues exempt. Please advise the members to write to their senators and representatives at once, advising that the amendment is not satisfactory, that all catalogues should be exempt regardless of weight. They are intended for business getters and it is extremely unfair to tax an effort to get business. It is a direct blow at business in the making.

"I am sorry that my information caused me to convey an erroneous impression, but I acted immediately upon receipt of the information, which I felt to be authentic, and as originally worded the clause could be taken to mean that catalogues were exempted. It is a case of everyone getting busy and showing that we are not satisfied with the amendment. It must be a case of fight for the exemption of all catalogues. No time should be lost by members of the trade in writing their senators and representatives, saying that the amendment as made does not meet with their approval."

CANNERS' CROPS.

The U. S. Bureau of Crop Estimates has received from a special list of canners and growers of canners' crops, reports relating to the condition August 1, 1917, as compared with August 1, 1916, of truck crops grown for canning purposes. Correspondents were requested to estimate the condition on the basis of 100 representing a normal condition. The results of the tabulation of the replies are given below:

Crop.	August 1, 1917	1916
Beans	82	76
Cabbage	87	68
Sweet corn	71	74
Cucumbers	77	70
Peas	73	67
Strawberries	75	81
Tomatoes	78	79

The condition of peas in Wisconsin is shown as 78, in Michigan as 85 and in New York as 70, all at least ten points higher than in 1916.

CANARY ISLAND ONION SEED.

George K. Stiles, United States consul at Teneriffe, Canary Islands, has made the following report on the onion seed crop there:

"The first picking of the onion seed crop began in the islands of Teneriffe, La Palma and Gomera June 10, and constituted the principal export from the archipelago to the United States. Reports from the growers tend to show exceptionally good results, especially as regards the yellow and red seed, which is said to exist in abundance.

"The so-called white 'wax' seed appears to have suffered slightly from sun scorch, or 'pasado,' as it is called by growers. There seems no reason, however, to apprehend any inability to fill orders. The 'secano,' or unirrigated onion seed acreage, has done well, especially in La Palma island, where a well-timed rainfall has brought out unusual quantities of finely developed 'yellow' and 'red.'

"Average contract prices are reported as follows, per pound: Fancy white wax, $1.25 to $1.50; yellow, 85 cents to 90 cents, and red, 80 cents. Prices have stiffened considerably, due to the presence of a trade factor that has never before entered into the make-up of this market, namely, the drop of between fifteen and twenty per cent

Zvolanek's Well Known Winter-flowering Orchid Sweet Pea Seeds

in original packages, at his prices. We handle all of his varieties, including novelties introduced this year for the first time, and give the following list of the best of those already introduced:

	1 oz.	4 ozs.	1 lb.
Mrs. A. A. Skach, widely known shell pink	$0.50	$ 1.75	$ 5.00
Mrs. Joseph Manda, a shade lighter	.75	2.50	8.00
Mrs. M. Spanolin, purest white	.75	2.50	8.00
Venus, white ground, edges pink-blushed	.75	2.50	8.00
Bohemian Girl, darker shell pink	.75	2.50	8.00
White Orchid, dwarfer	.50	1.75	5.00
Orchid Beauty, dark rose, blushed with orange, very large	.50	1.75	5.00
Pink and White Orchid, Blanche Ferry color and very large	.50	1.75	5 00
Lavender Nora, finest lavender	.50	1.75	5.00
Lavender Queen, very good lavender	.50	1.75	5.00
Lavender Orchid, lavender pink, large	.50	1.75	5.00
Christmas Pink Orchid, improved bicolor	1.50	5.00	18.00
The Czar, similar to above	1.50	5.00	18.00
Red Orchid, large, free and very fine	1.00	3.00	10.00
Miss Flora Fabing, pink, yellow and salmon	.50	1.75	5.00
Bridal Veil, frilled, pure white	.75	2.50	8.00
Apricot Orchid, salmon and cream	.75	2.50	8.00
Zvolanek's Red, brightest scarlet red, very tall	4.00	12.00	40.00
Zvolanek's Blue, very large, brightest blue	5.00	18.00	60.00
Mrs. Chas. Zvolanek, largest and best clear lavender	5.00	18.00	60.00
For others, write us for complete list.			
Also **Yarrawa**, widely known rose pink, greenhouse-grown	1.00	3.00	10.00
Rose Queen, introduced by us and very fine, greenhouse-grown	3.00	10.00	35.00

KEYSTONE SNAPDRAGON SEED, undoubtedly the best winter-blooming clear pink on the market, $1.00 per pkt.; $5.00 for 6 pkts.; $10.00 for 13 pkts.

MIGNONETTE, giant greenhouse-grown, 50c per pkt.; $2.00 per ¼ oz.; $7.00 per oz.

S. S. SKIDELSKY & CO., 1004 Lincoln Building, **PHILADELPHIA, PA.**

True Tubergeni Colored

FREESIAS

	Per 100
Tubergeni, bright carmine rose, yellowish throat	$5.00
Amethyst, soft lavender	5.00
Dainty, rosy edged lilac, rosy carmine	5.00
Giant, lavender, rose tinged	5.00
Multicolor, orange pink	7.50
Rosa Bonheur, bright rose with rich yellow blotch	7.50

All these are excellent, good sized, flowering bulbs.

HUGO C. GROSS Collins Road, KIRKWOOD, MO. —OR— **LECHNER BROTHERS** 210 Olive Street, ST. LOUIS, MO.

Iris, Liliums, Lycoris, Etc.

For Fall Delivery

JOHN LEWIS CHILDS, Inc.

FLOWERFIELD, L. I., N. Y.

Lilium Harrisii - Roman Hyacinths

Paper White Narcissus

Special prices on application

J. M. THORBURN & CO.

53 Barclay St., Through to 54 Park Place NEW YORK CITY

BURNETT BROS.

SEEDS : BULBS : PLANTS

98 Chambers Street, NEW YORK CITY

CANES

	100	1000
6 to 9	$1.50	$ 9.00
9 to 12	2.25	15.00

WM. ELLIOTT & SONS

42 VESEY ST. NEW YORK

	Per case
Lilium Giganteum, 7/9, 300 in case	$16.00
Lilium Auratum, large size, 125 in case	10.00
Lilium Album, 140 in case	12 60
Lilium Rubrum, 8/9, 200 in case	12.00
Lilium Rubrum, 10/11, 190 in case	11.55

All first-class bulbs, for immediate delivery F. O. B. Cincinnati

Freesia Alba, Purity, $10.00 @ $12.00 per 1000

Narcissi, Paper Whites, Lilium Candidum for fall delivery.

D. RUSCONI, 128 W. 6th St., Cincinnati, Ohio

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

ARCHIAS SEED STORE, Box 84, SEDALIA, MO

WARD'S BULBS WORLD'S BEST



NOW ARRIVED

For Early Crop--When Market Prices are High

PLANT NOW

A choice stock of 13 cm. and 14 cm. size bulbs ready for immediate shipment at right prices

Ralph M. Ward & Co.

THE LILY HOUSE

71-73 Murray Street, NEW YORK

Boompjes 82, ROTTERDAM

4 Tokiwacho Itchome, YOKOHAMA

A fine lot of Cold Storage Lilium Giganteum and Magnificum on hand ready for immediate or future delivery. Write if interested.

of the exchange as against the American dollar. This means that the grower must increase his prices this season in American currency by from fifteen to twenty per cent to collect in pesetas amounts equivalent to similar quotations in previous years.

"The quantities and values of the onion seed exported by the islands to American buyers during the last five years are: 1912, 59,797 pounds valued at $74,686; 1913, 93,378, $84,345; 1914, $9,490, $43,293; 1915, 39,654, $40,828; 1916, 74,987, $84,387.

"Shipping facilities via the southern route, transshipping at San Juan, Porto Rico, or Havana, Cuba, have improved during the last two months, and it does not appear that deliveries will be more difficult than was the case last year.

"Deliveries will also be much earlier than usual, the first seed probably arriving from three weeks to a month earlier than during the last five seasons."

U. S. JULY SEED IMPORTS.

The seed laboratory of the Bureau of Plant Industry, Department of Agriculture, has prepared a table showing the quantities of the various kinds of forage seeds subject to the seed import act that were imported in July, 1917, as compared with the same month in 1916. The table follows:

Kind of seed.	July, 1916. Pounds.	July, 1917. Pounds.
Alfalfa	1,344,900	100
Canada blue grass	700	100
Awnless broom grass	1,400	.....
Alsike clover	54,700	89,000
Crimson clover	544,700	369,300
Red clover	525,900	24,000
White clover	37,300	.....
Orchard grass	.....	43,400
Rape	111,100	327,100
Redtop	.....	1,300
Timothy	.....	100
Italian rye grass	.....	100,800
English rye grass	.....	134,500
White and alsike	.....	30,200

PACIFIC COAST SEED NOTES.

A. Forbes, president of the J. F. Noll Seed Co., Newark, N. J., has been visiting the San Francisco trade.

Harry E. Hallawell, of the Hallawell Seed Co., San Francisco, has returned from a vacation at Los Angeles and is making a few improvements at his store in preparation for a busy season. He considers the seed crop outlook fairly good in California.

A. E. Bather, of Northrup, King & Co., of Minneapolis, was a recent visitor; also W. Brotherton, manager of the J. B. Rice Seed Co., of Detroit.

S. H. G.

CATALOGUES RECEIVED.

Kelway & Son, Langport, England.—"Special Offer of Vegetable and Farm Seeds, for Fall Delivery," a condensed but clearly printed catalogue, with prices principally by the pound and hundred pounds. The title-page bears the statement that the quotations are "subject to crop and war risks, also to immediate reply and confirmation of order from Langport," and the list closes with the additional caution, "Should we be unable to deliver from any cause whatever, we are not to be looked upon as neglectful of our customers' interest or held liable in any way."

W. E. Marshall & Co., Inc., New York, N. Y.—A well printed, illustrated fall catalogue of bulbs, valley pips, roots, strawberry plants, lawn grass seed, seeds of hardy perennials and of a few greenhouse plants; included, also, are assortments of azaleas, hydrangeas, lilacs and rhododendrons for forcing; twenty-four pages and cover. Strawberry plants are among the specialties. Patrons are warned that "orders are accepted only on condition that deliveries will be made from Europe."

D. W. C. Ruff, St. Paul, Minn.—"The World's Choicest Peonies, Including All the New and Rare Varieties," an illustrated 20-page catalogue, with four pages of interesting introductory mat-

FLOWER SEEDS

ASPARAGUS PLUMOSUS NANUS .....500 seeds, $1.75; 1000 seeds, $3.00
ASPARAGUS SPRENGERI.....100 seeds, 15c; oz., 60c; ¼ lb., 2.00
CINERARIA—St. L. S. Co.'s Imp. Semi-dwarf Giant Mixed .....Tr. pkt., 500 seeds, .50

GIANT PANSIES

	¼ oz.	1 oz.
St. Louis Seed Co.'s Exhibition Mixture. A magnificent mixture. The flowers are the very largest, perfect in form, gorgeously colored and free blooming	$1.75	$7.00
St. L. S. Co.'s "Nonpareil" Mixture. This is certainly one of the grandest collections of the rarest and most beautiful varieties of Pansies	1.25	5.00
Trimardeau Giant-flowering Mixed	.30	1.00
Cassier's Giant 5 Spotted Mixed. With petals of the finest coloring	.60	2.00
Imperial German Giant, Mixed. A rich strain	.50	2.00
Masterpiece. The petals waved or frilled, which gives the flower an almost double appearance	$0.75	$3.00

SEPARATE COLORS
All Giant-flowered Varieties

Giant Adonis. Lavender blue	.35	1.25
Giant Emperor William. Ultramarine blue	.35	1.25
Giant Gold Elsie. Clear yellow	.35	1.25
Giant King of the Blacks (Faust). Pure jet black	.35	1.25
Giant Lord Beaconsfield. Lavender and violet	.35	1.25
Giant Snowflake. White	.35	1.25

WINTER-FLOWERING SPENCER SWEET PEAS

	1 oz.	¼ lb.	1 lb.
Blanche Ferry Spencer. Bright rose and white	$0.75	$2.50	$8.50
Fordhook Pink. Rose-pink	.75	2.50	8 50
Fordhook Rose. Rosy carmine	.75	2.50	8.50
Lavender Pink	.75	2.50	8.50
Mrs. A. A. Skach. Clear, bright pink	.65	2.25	8.00
Red Orchid	.75	2.50	8.50
Mrs. Wm. Sim Orchid. Salmon-pink	$0.75	$2.50	$8.50
Rose Queen. Attractive shade of pink	.75	2.50	8.50
Selma Swenson. Soft pink	.75	2.50	8.50
Venus. White and pink	.65	2.25	8.00
White Orchid. Pure white	.65	2.25	8.00
Yarrawa. Bright rose-pink	.65	2.25	8.00

ST. LOUIS SEED CO., The Home of "Pure and Sure Seeds" **411-413 Washington Ave., St. Louis, Mo.**

Mention The Review when you write.

Snapdragon Seed

It is a proved fact that, for profit and easy doing, there is no greenhouse plant that will equal good Snapdragon. They require very little attention and seed sown now will yield continuous blooms from February until July, giving a bumper crop at Memorial, the great special flower day.

Start some seedlings today and be ready to fill all empty space after mums are done. It is far better and cheaper to grow your own plants.

Seeds of our famous Silver Pink, $1.00 per pkt.: 3 for $2.50; 7 for $5.00. Seed of Nelrose, Yellow, White, Garnet, Light Pink, Buxton and Fancy Mixed, 35c per pkt; 3 for $1.00. A special Pink Mixture, $1 00.

Free cultural directions.
All orders cash.

G. S. RAMSBURG
SOMERSWORTH, N. H.



Uncle Si sez:

Love is a wonderful thing—sometimes.

Cooing and billing and honeymooning.

Sometimes the cooing stops, but the billing just starts.

What can we bill you for?

Giganteum and Rubrum from storage.
All Bulbs this Fall.

M. M. CARROLL
Norwood, (Near Cincinnati) Ohio

LILIUM GIGANTEUM From Cold Storage

7 to 9-inch.....$15.00 per case of 300
8 to 9-inch..... 16.00 per case of 250
9 to 10-inch..... 17.00 per case of 200

Write for prices on your fall bulb order.

LECHNER BROS., Caxton Bldg., ST. LOUIS, MO.
Agents for The Growers Association, Anna Paulowna, Holland.

Always Mention the...
FLORISTS' REVIEW
When Writing Advertisers

PANSY SEED

If you desire to grow "fancy" flowers, sow Winterson's "Combination" Mixture, the "last word" in Pansy seed mixtures. Trade pkt., 50c; ⅛ oz., 75c; ¼ oz., $1.50; ½ oz., $2.75; oz., $5.00.

Lilium Giganteum

Sound Bulbs, from Cold Storage

7x9, 300 to case, $5.50 per 100; $45.00 per 1000.

Asparagus Plumosus Nanus

Northern Greenhouse-grown Seed

500 seeds..... $ 1.75
1000 seeds..... 3.25
5000 seeds..... 14.00

WINTERSON'S SEED STORE
166 N. Wabash Ave. CHICAGO

Mention The Review when you write.

PEARSON'S MONEYWORTH QUALITY

Dutch and French Bulbs

Pearson's Money-Worth Quality

Write now for prices, or send your want list.

PETER PEARSON
Seedsman and Florist
5732-5752 Gunnison St., CHICAGO

PEARSON'S MONEYWORTH QUALITY

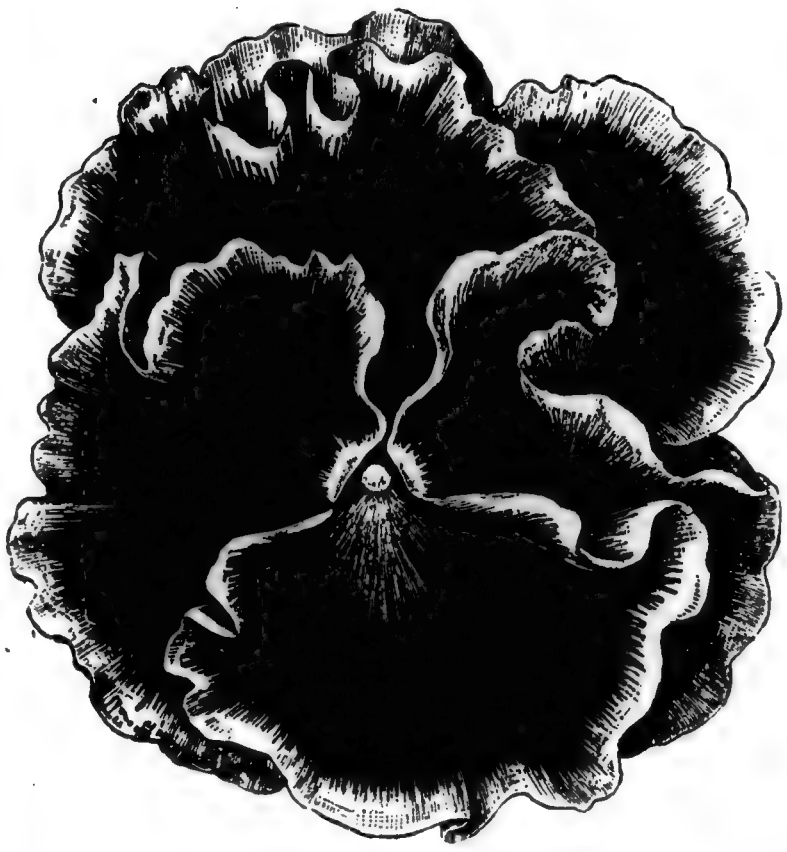
HELLER'S MICE PROOF SEED CASES.

Send for Catalogue.
HELLER & CO.
Montpelier, Ohio

The KENILWORTH Giant Pansy

Seeds are all grown by myself and are offered in the following mixtures and separate colors:

All sorts and mixtures except where noted are: $5.00 per oz., $1.25 per ¼ oz., 5000 seeds $1.00; trade packet of 1000 seeds, 25c; any 5 packets, $1.00. Please order by number.



22. **GIANT KENILWORTH STRAIN.** The flowers are of perfect form and substance; many of the immense flowers are from 3½- to 4-in. It is a striking collection of beautiful colors and markings, rich with shades of red, brown, bronze, mahogany and many others too numerous to mention. Light, Medium or Dark Mixtures.
24. **GIANT KENILWORTH SHOW.** An extra fine strain of large flowers; the immense flowers are of circular form and great substance. A beautiful collection of colors and markings.
26. **GIANT KENILWORTH CUT FLOWER MIXTURE.** Is a distinct class by itself, surpassing all other strains as a cut flower for inside or outside growing; the large flowers are carried erect above the foliage on heavy stems, 7 or 8 in. long, in the most graceful manner, and stand the hot, dry weather well.
28. **GIANT MASTERPIECE.** A remarkable type; the curled, wavy petals giving the flower a double appearance; large flowers of great substance, on long, strong stem.
30. **GIANT THREE AND FIVE BLOTCHED PANSIES.** A superb mixture. Flowers large and of circular form and of great substance. The display of coloring is unsurpassed. A combination of almost every shade of rich, velvety colors: reds are particularly conspicuous; the petals being distinctly marked with three or five large, dark blotches.
32. **GIANT PARISIAN.** The flowers are of enormous size and beautifully marked, mostly five dark blotches on white and yellow ground; an unusually showy mixture.
34. **GIANT BRONZE.** A fine mixture of all shades of velvety brown, bronze, Havana brown, mahogany and copper shades.
36. **TRIUMPH OF GIANT.** Remarkably beautiful. The imposing five-spotted flowers on long, vigorous stalks surmount the foliage in the most graceful manner, are of enormous size, perfectly round and of unusual substance. The individual petals are very broad and cover each other in such a manner as to make the flowers appear almost double, the border of every petal being conspicuously curled. The plants are of a robust growth and form compact bushes of a round shape.

10. **KENILWORTH GIANT EXHIBITION** is the very finest complete mixture ever sent out. Seed carefully saved only from marked plants of the best varieties, with the largest and best shaped flowers and richest coloring. It is impossible to convey an adequate idea of the delightful variations in color and markings of this unrivaled mixture. 500 seeds 30c, 1000 seeds 50c, ⅛ oz. $1.35, ¼ oz. $2.50, oz. $10.00.

New Early-flowering, or Winter Blooming

An entirely new and distinct strain of Pansies The main advantage of these new Pansies over all hitherto existing Pansies is the extreme earliness of flowering. Sown at the same time as other Pansies, they begin flowering the early part of March or as soon as the snow is off the ground, many times having four or five large flowers to a plant, when all other Pansies are only showing buds. The flowers are large, well formed and fragrant.

14. **WINTER SUN.** Golden yellow with dark eye.
15. **ICE KING.** Silvery white, with dark eye.
16. **CELESTIAL QUEEN.** Light or sky blue.
17. **CHARM OF MARCH.** Dark velvety blue.
18. **MIXED.** The above four colors with other shades and variations.

500 seeds 25c, 1000 seeds 40c, ⅛ oz. $1.10, ¼ oz. $2.00, oz. $7.50.

20. **PRINCESS.** (The New Upright Pansy.) This strain is entirely distinct from all others. It is absolutely compact, upright growing. The flowers are mostly blotched and frilled like the Masterpiece, of good form and heavy velvety texture on heavy stem carried well above the foliage. Attractive by brilliancy of its colors.

40. **GIANT BATH'S EMPRESS.** The finest of fancy English Pansies. Flowers are very large, mostly frilled and blotched and of great substance and the colors are brilliant and varied.

70. **ORCHID-FLOWERED, Mixed.** A dwarf, free bloomer, with a range of delicate colors that do not exist in any other Pansies; a remarkable combination of light rose, shell pink, blush mauve, fawn, light brown, orange and chamois.

GIANT PANSY SEED

In Separate Colors

38. **Mme. Perret.** Red and wine shades.
42. **Adonis.** Light blue, white center.
44. **Black.** Almost coal black.
46. **Giant Apollo** (Masterpiece type). New bronze, veined and blotched.
48. **Lord Beaconsfield.** Purple, shaded white.
50. **Goliath.** Large, curled yellow, blotched.
56. **Light Blue Shades.**
58. **Indigo Blue.** Deep, velvety blue.
80. **Purple.** Large, rich deep color.
84. **Mercury.** New. A deep blackish purple, really self-colored.
86. **Pres. McKinley.** Yellow, dark blotched.
90. **Vulcan.** Dark red, with five blotches.
92. **Victoria.** Blood red, violet blotches.
94. **Red.** A collection of rich, red shades.
98. **Psyche.** Curled white, with five blotches.
100. **Yellow.** With dark blotch.
102. **Yellow.** Large golden yellow.
104. **White.** With violet blotch.
106. **White.** Large satiny white.
110. **The preceding 19 colors mixed in equal proportions.**

Chas. Frost
Kenilworth, N. J.

ter. At the end are offered a half-dozen assortments "for those who want only a small collection and are unfamiliar with the merits of the large numbers of varieties listed."

V. Lemoine & Son, Nancy, France.—A condensed midsummer catalogue of delphiniums and peonies. Besides the well tried standard sorts, the list comprises "choice botanical species" and the newer and rarer varieties, for which "orders will be filled in rotation to the extent of the available stock."

H. G. Hastings Co., Atlanta, Ga.—Fall catalogue of seeds, bulbs, roses, vines, strawberry plants, insecticides, etc.; sixty pages and colored cover. Farm and vegetable seeds predominate. After specifying some of the reasons for the general advance in prices, the company says: "We have felt it our duty to you and to this country to do our best to get the necessary seeds produced, almost regardless of cost, for without seed there cannot be food. However, we and other seedsmen must pass this increased cost on to you in the way of higher prices or else go out of business. We want and expect to sell you the seeds you need, but we would urge carefulness in planting, that there may be no waste. Every pound of seed in existence is needed to supply the demand."

PRIMROSE SEED

IMPROVED CHINESE, finest grown, single and double, mixed, 500 seeds, $1.00; ½ pkt., 50c; 1000 seeds, $1.50. Colors separate also.
PRIMULA KEWENSIS, new dwarf yellow, 25c.
PRIMULA MALACOIDES, Giant Baby, 25c.
COLUMBINE, very finest giants grown, mixed, 25c
CYCLAMEN, Giants, trade pkt., $1.00; ½, 50c.
PANSY, Giants, 500 seeds, $1.00; ½ pkt., 50c.
Our Pansies are very fine again this year.

JOHN F RUPP, Shiremanstown, Pa.

Premium American PANSY SEED

Toole's Giant Prize Strain

Produces flowers of large size, splendid form and substance and in the widest range of shades and colors.

Packet, 20c; trade packet of 1000 seeds, 40c; ⅛ oz., 90c; ¼ oz., $1.25; 1 oz., $5.00.

WM. TOOLE & SON
Hardy Plant and Pansy Farm, **BARABOO, WIS.**

Pansy Seed

BROWN'S GIANT PRIZE PANSY SEED

1917 crop, mixed colors
$1.25 per ¼ oz ; $5.00 per oz.; $50.00 per lb.
Cash with order.

PETER BROWN, Lancaster, Pa.

Always mention the Florists' Review when writing advertisers.

The Newest and Best Winter-flowering Sweet Peas



We offer with the greatest confidence the splendid Novelties listed below. These are all true, thoroughly fixed in type and are a great improvement on our various colors.

From sowing made under glass in August they may be flowered in time for Thanksgiving. September sowing will produce the finest flowers by Christmas. If grown in the open they flower several weeks ahead of the Standard or Summer-flowering Spencers, and with proper treatment continue to bloom quite as long as that type.

Burpee's Early Enchantress The flowers are immense in size, measuring two and one-half inches in diameter; they are exquisitely waved or frilled, well placed on stiff stems and usually produced in threes and fours. The color is most attractive and pleasing. It is a bright rose-pink, becoming deeper toward the edges of standard and wings, gradually softening in tone toward the center of the flower. ½ oz., 75c; oz., $1.25.

Burpee's Early Loveliness The color is white, the entire flower being suffused soft pink until it reaches the edges, which are distinctly picoteed with rose-pink. A flower of immense size and great substance, beautifully waved and usually produced three or four on the longest stout stems. ½ oz., 75c; oz., $1.25.

Burpee's Early King A glowing, rich, bright crimson. The flowers are of great size, perfect form, averaging fully two inches in diameter, and are produced freely in threes and fours on strong stems of great length. ½ oz., 75c; oz., $1.25.

Burpee's Early Pink Beauty The color is soft rose-pink on white ground, richer toward the edges, gradually softening in color as it reaches the center of standard and wings. The flowers are of great size, beautifully waved and finely placed on the immense stems, which usually carry three or four of the magnificent blooms. ½ oz., 85c; oz., $1.50.

Burpee's Primrose Beauty An attractive shade of deep primrose, flushed with rose. Flowers of great size and splendid substance, beautifully waved in true Spencer form. ½ oz., 85c; oz., $1.50; lb., $15.00.

Burpee's Early Sankey This truly magnificent white was awarded a special Silver Medal when exhibited at the great International Show in New York, 1915, also Certificate of Merit at the Spring Show of the Pennsylvania Horticultural Society, Philadelphia, 1915. Black seeded. ½ oz., 85c; oz., $1.50; lb., $15.00.

Fordhook Pink and White The most popular color in early-flowering Sweet Peas. Similar to the old Blanche Ferry, having a bright rosy pink standard, with creamy white wings, lightly suffused rose. The flowers often measure fully two and one-half inches in diameter. The form is perfect, the beautifully waved blooms being carried on stiff stems of great length, usually in threes and often fours. ½ oz., 75c; oz., $1.25.

Fordhook Pink A distinct shade of pink, suffused with lavender throughout. Flowers of large size, exquisitely waved, and usually produced in threes and fours on long stems. Particularly pleasing under artificial light. Oz., 85c.

Fordhook Rose This lovely variety is a charming shade of rosy carmine. The flowers are of largest size and usually borne in threes and fours on long, stiff stems. ½ oz., 75c; oz., $1.25.

Yarrawa First exhibited at the great International Flower Show, New York, 1914, awarded a Certificate of Merit by the American Sweet Pea Society. From seed sown in early October at Fordhook Farms, the plants came into bloom December 20, and bloomed profusely until May. Color, a bright rose-pink, with a clear, creamy base. Floradale grown seed exclusively. Oz., 80c; lb., $8.00.

Rose Queen (Pettit). Greenhouse-grown seed, greatly to be preferred to the California open-air grown seed of the variety that is sold at cheap prices. Oz., $3.00.

Mrs. Burke Light blue, received Certificate of Merit at New York Flower Show, greenhouse-grown. Oz., $5.00.

A·B·C TRADE MARK "WATCH US GROW"

CABLE ADDRESS "BULBS"

AMERICAN BULB COMPANY

172 N. WABASH AVE., PHONE RANDOLPH 3316 CHICAGO, ILL.

Mention The Review when you write.

MILWAUKEE.

The Market.

Business in general during the last week has about kept up to normal, but that is all that can be said. There has been a scarcity of stock, generally speaking, and some orders consequently have been turned down. The weather was cool and the temperature showed a marked drop below that of the previous week. Vacations are in order and many are taking it easy.

Carnations are about gone, although there are some growers in this vicinity who say they will not be out entirely this season. New stock will not come in for some time, as most of the establishments have just about finished planting. Asters are coming more heavily, however, and are in fine condition. They are filling the carnation gap nicely and are moving well. Roses are arriving in better supply. The new cut is beginning to come in and the stock is in fine form. The increased supply is taken up readily and clears daily at good prices.

The supply of Easter lilies is not so heavy as it has been and the market on this stock is cleaning up much better. Valley remains scarce and the quality is hardly as good as it should be. There are plenty of gladioli, and these play no small part in the general business. Fancy stock is selling well and bringing good prices, but stock shipped in is not moving so well, due to the fact that it does not compare favorably with the fresh local stock.

GIGANTEUM

SPECIAL OFFER—FINE STOCK

LILIUM Giganteum. Cold Storage. 7/9, case of 300, $12.00; 8/10, case of 225, $14.00; 9/10, case of 200, $13.50.

Special prices on large lots

CYCAS Revoluta Stems. 100 lbs., $10.00; 250 lbs., 9c per lb.

The Moore Seed Company

125 Market St., PHILADELPHIA, PA.

Mention The Review when you write.

Various Notes.

Among a number of visitors last week were Mr. Budlong, of J. A. Budlong, Chicago; A. Ringier, of Chicago, and Harry Balsley, of Detroit, Mich.

The E. Welke Co. is making a special display this week, featuring the telegraph end of the business. It has a complete telegraphic outfit, a figure representing a messenger boy and a large quantity of telegraph blanks and telegrams. The window should bring good results.

This community is eagerly waiting to hear what the S. A. F. will do in regard to the promotion of a permanent fund for collective advertising for Mothers' day. In our opinion, this is one of the important things the convention will have to deal with. H. J. S.

THE two insertions sold everything I had.—H. M. Morris, Rantoul, Ill.

LILY BULBS

FALL SHIPMENT

Giganteum, Formosum, Rubrum, Multiflorum, Magnificum, Auratum, Album, Melpomene, Etc.

Shipments distributed from New York, Chicago, Philadelphia, Denver, London (Ont).
Some 1916 crop from storage to offer.
Write for **IMPORT** prices, stating quantity, variety and size.

McHUTCHISON & CO.

The Import House

95 Chambers St., NEW YORK

Mention The Review when you write.

Orders taken now for 1917 crop

Valley

CHAS. SCHWAKE & CO., Inc.

90-92 W. Broadway, NEW YORK

Mention The Review when you write.

GIGANTEUM LILY BULBS

FROM COLD STORAGE

7- 9, per case of 300 .....$14.00
8- 9, " " " 250 ..... 14.00
9-10, " " " 200 ..... 16.00

Holton & Hunkel Co., Milwaukee, Wis.



THE HOUSE OF MICHELL extends a cordial invitation to every florist, seedsman, nurseryman and others attending the S. A. F. Convention, August 21 to 24, in New York City, to visit their Philadelphia establishment 518 Market Street—within one block of Independence Hall—and their nurseries at Andalusia, Pa. (16 miles from Philadelphia).

You will find there up-to-date establishments, where a reputation for thoroughness, progressiveness and reliability has carried it to the front rank—as a leader in the horticultural and agricultural world.

Our warehouses at 518 Market street, 509, 511 and 513 Ludlow street and 19, 21 and 23 Bank street are well stocked. Our nurseries at Andalusia will no doubt interest you. There are over 50 acres devoted to the growing of Hardy Perennials, Cannas, Dahlias, Roses, etc. There you will have an opportunity to see the famous "Oaks of Andalusia," one of which is reported to be from 800 to 900 years old, and the finest, most perfect white oak in Pennsylvania, if not in the United States.

We anticipate the pleasure of your visit and personal acquaintance. Our representatives will be on hand at the Convention to give any information they possess that might be helpful.

MICHELL'S SEED HOUSE, 518 Market St., **PHILADELPHIA**

Mention The Review when you write.

READING, PA.

Business continues fair, with a good number of funeral orders evenly distributed among the stores. Asters are uncommonly good in this section, some of them the largest ever seen here. Gladioli are in liberal supply and sell well. The prices are good, with America leading the lot. Building and repairs occupy the attention of many, and changes will be noted in the fall.

J. Stanley Giles, the popular president of the Florists' Association, accompanied by Mrs. Giles, have been enjoying a vacation at Atlantic City. The Heck brothers are at the famous resort and Mr. and Mrs. P. Blackman are summering at their bungalow at Cedar Hollow, near Moontown. Lee Arnold and family are spending their vacation near Ephrata, Pa.

The annual picnic of the Reading Florists' Association will be held August 17 at the estate of F. Baer, near Kutztown. The committee has spared nothing to make the outing a big one. Special cars have been chartered and a band of fifty-six pieces will be present all day. The event in which most interest is centered is the baseball game between the Reading boys, captained by J. S. Giles, and the Kutztown regulars. However, there will be all the other games, and then some. H. C. H.

ATTENTION!

OUR MOTTO: "Your dollar's value."

Write for growing contract prices for Spring, 1918, delivery: January, February and March on

CANNAS
CALADIUMS
TUBEROSES
PEONIES
GLADIOLI
MADEIRA VINES

Acreage planted in 1917, not 50% of previous years, and prices will undoubtedly be higher at digging time, for labor, packing, etc., have advanced considerably in the past six months. Ask for prices on any quantity of any of above items. Quotations gladly submitted.

G. M. REBURN & CO.
160 N. Wabash Ave.
CHICAGO

Mention The Review when you write.

"Wilson's Seeds will grow anywhere"
J. J. WILSON SEED CO., NEWARK, N. J.

Always mention the Florists' Review when writing advertisers.

GLADIOLI

Plant now for fall bloom

Fine large bulbs

	Per 1000
Augusta	$14.00
Brenchleyensis	12.00
Halley	15.00
Independence	12.00
Klondyke	18.00
May	18.00
Mrs. Frank Pendleton	65.00
Panama	30.00
Princeps	20.00
Primulinus Hybrids	25.00
Choice Mixed	12.00
White and Light Mixed	18.00

Special prices on large quantities.

B. HAMMOND TRACY
Cedar Acres **Wenham, Mass.**

Mention The Review when you write.

PACIFIC COAST DEPARTMENT

LOS ANGELES, CAL.

The Market.

A quiet week in the retail stores and a slightly better shipping business about sizes up the situation. Many of the workers are either away on vacations or are awaiting their turn, while the army draft is making things unsettled. Funeral work has been plentiful, and there were a few wedding decorations that helped to clean up stock.

The fragrant Amaryllis Belladonna is in, large quantities of the earlier flowers being sold. Asters are fairly good and dahlias are at their best.

The new-crop carnations, both outdoor and greenhouse-grown, are an improvement on the blooms that have been shipped of late, and there should be little trouble with them now, unless exceptionally hot weather comes. Centaureas are excellent hot weather flowers and met with a good demand. Rubrum, album and auratum lilies make a fine showing and are helpful in the best class of funeral work. Large quantities of Golden Glow also serve to make a good showing and are useful for decorations.

A notable feature of the business is the large quantity of supplies being ordered by out-of-town florists.

Various Notes.

Clarence Slinn and George W. Siebrecht, of West Twenty-eighth street, New York, arrived in this city a few days ago, having motored the whole distance.

The death of Joseph Sexton, pioneer nurseryman of Goleta, near Santa Barbara, is recorded in the obituary column this week.

S. Murata & Co. are handling large quantities of the Belladonna lily this season. Mrs. Cartwright, the bookkeeper here, has gone to San Francisco for a two weeks' vacation.

Albert Morris, of the Morris & Snow Seed Co., is off to the wilds this week. He and a few friends are going to the Sierras for a week or two after the elusive deer, bear or whatever else comes along.

Paul Miller, of the L. A. Floral Co., has been drafted for service in the army. Fred Sperry is improving slightly in health, but will, he says, have to undergo an operation before he gets full relief.

Stanley Purdy, of the O. C. Saake force, has returned from a trip to Bear valley which he says was most enjoyable. To his credit it may be said that his fish stories are reasonable to one who knows the big lake.

Frank Lichtenberg reports business fair, but most of it funeral work. Carl Brose, of the staff here, has been drafted for service. Mr. Lichtenberg is speaking of a long automobile tour as his vacation.

Hunter Graham, of the J. W. Wolters force, reports an enjoyable trip to Bear lake in his new machine. C. D. Baker, of Yuma, Ariz., is helping out until his return to Yuma in October.

H. Reeve Darling is putting in a great deal of his time at the beach now. J. Ryerson, of the staff, has joined the navy and Wallace Boyd has been drafted for the army.

The California Cut Flower Co. is making a fine display at the store on West Seventh street. Some splendid auratum lilies, artistically arranged, were a leader this week. Several fine talking parrots are most attractive, especially to women customers.

The Germain Seed & Plant Co. suffered a loss through the burning of a large stock of Sudan grass seed at the ranch in the Imperial valley. A considerable portion of this seed was already contracted for and it was only partially insured.

Walter Armacost has returned from his hunting trip in the high Sierras, where he has been for several weeks.

Bert Harris, formerly of the Darling force and previously with the American Florist, is on a visit here. He is now associated with B. M. Joseph, of San Francisco.

Wright's Flower Shop is showing some superb lotus, many of the new varieties coming from the Sturtevant ponds in Hollywood. Some fine fancy-leaved caladiums are also being shown.

J. Dieterich reports that the repairs to the Montebello greenhouses have been completed and that the houses will be in good shape for fall business.

H. R. Richards.

SAN FRANCISCO.

The Market.

Asters continue to increase in supply and improve in quality from day to day. The blooms are now of good size, the colors in wide variety, all good, and the stems all that can be desired. Heavy shipments are being sent out of the state and the local market absorbs its share of the daily offerings. Chrysanthemums are following closely on the asters. The first Golden Glow put in an appearance this week. The growers down the peninsula expect to begin cutting Monrovia about August 20 and October Frost about the same time. The acreage is practically the same as last year and the prospects are favorable for a normal crop. No difficulty is being experienced in cleaning up the early arrivals at comparatively high prices. Violets promise well also. They will probably arrive quite freely by the end of the month. A few scattering bunches are coming in now, but not enough to go around by any means. The first amaryllis of the season is beginning to arrive and the limited offerings are readily absorbed. Zinnias have had a long period of popularity, but interest in them is beginning to wane. Gladioli are plentiful and the demand leaves no ground for complaint. The dahlias make a wonderful showing, many of the blooms being unusually large this season. A liberal supply of snapdragons finds an outlet.

There is little to be said about roses. American Beauties are a minus quantity and other good roses are few and far between. Ulrich Brunner roses, which have been the mainstay for two or three weeks, are beginning to get scarce and deteriorate in quality. Ward and Red Radiance average about the best now.

Valley Valley

We are now receiving regular shipments of choice Valley. Roses, Gladioli and all other seasonable flowers and greens.

CALIFORNIA CUT FLOWER CO.

433 West 7th Street, LOS ANGELES, CAL.

L. A. FLORAL CO.

The House of QUALITY and SERVICE
LONG DISTANCE SHIPPING A SPECIALTY

407 So. Los Angeles Street, LOS ANGELES, CAL.

ASTERS

We have them in all colors. $1.00, $1.50 and $2.00 per 100

E. W. McLELLAN CO.

451 BUSH STREET SAN FRANCISCO, CAL.

Mention The Review when you write.

WHOLESALE PRICES
Subject to Change.

		Short	Med.	Long	Select
Beauties	per doz.,	60c,	$1.25,	$2.00,	$3.00, $4.00
Hoosier Beauty	per 100,	$5.00	$9.00	$12.00	$15.00
Ophelia	"	5.00	9.00	12.00	15.00
Shawyer	"	5.00	8.00	10.00	12.00
Helen Taft	"	5.00	8.00	10.00	12.00
Richmond	"	4.00	7.00	9.00	
Killarney Brilliant	"	4.00	7.00	9.00	
White Killarney	"	4.00	7.00	9.00	
Killarney	"	4.00	7.00	9.00	
CARNATIONS	"	2.00	3.00	4.00	
Sprengeri and Plumosus	per bunch,				.50
Hardy Ferns	per doz. bunches,				2.00
Sweet Peas	per 100, 50c,				.75

Miller Floral Co. UTAH
FARMINGTON,
Mention The Review when you write.

Calla Lily and Freesia
BULBS
We are now booking orders for the above stock for August or later delivery. Get our prices.
CURRIER BULB CO., Seabright, Cal.
Mention The Review when you write.

FIELD-GROWN
CARNATIONS
For Price and Varieties
Write
PENINSULA NURSERY
SAN MATEO, CALIFORNIA
Mention The Review when you write.

Orchids are scarce and there is barely enough valley to tide over the demand. Some days the shortage is acute. Gardenias help to relieve the situation, but they are not so plentiful as they were.

Various Notes.

Joseph Lagomarsino, one of the leading violet growers of California, has sixteen acres planted to violets at Colma, south of San Francisco, from which he expects to begin picking about August 27. From present indications he will have a splendid crop. At the height of the season last year he cut around 280 dozen bunches per day.

G. Madvig, of the C. Kooyman Co., Inc., is gratified to learn that their long-distance aster shipments are arriving in good condition. They were a little uncertain about sending them as far as Atlanta, Ga., but have received word that the experiment was successful. The new basket department at this establishment is getting a nice lot of orders.

J. A. Axell, manager of the E. W. McLellan Co., is spending his vacation in Mendocino county, hunting and fishing. Friends are wishing him good luck.

E. W. McLellan returned recently from southern Oregon, where he went to accompany his family home for the opening of school. Mrs. McLellan had been there for several weeks for the benefit of her health.

V. Holmes, superintendent of the McLellan nurseries, has recovered from an attack of scarlet fever, which forced an absence of eight weeks.

V. Podesta, of Podesta & Baldocchi, is back from a delightful automobile trip to Lake Tahoe and other points of interest. N. F. Baldocchi reports business satisfactory for the season of the year.

B. M. Joseph is getting a fine lot of snapdragons. The colors are particularly good and Manager F. J. Bertrand

[Continued on page 82.]

New Crop Carnations

Our new crop of field Carnations is now coming in fine shape.

We have the best stock in this market of:

Asters Centaureas Sweet Peas
Gladioli and **Greens** of all kinds

Besides these our stock of ribbons, baskets and sundries is the best on the coast. Kindly write for prices and compare with others.

S. Murata & Co.
380-386 So. Los Angeles St., LOS ANGELES, CAL.
Oldest and Most Experienced Shippers in Southern California
WE NEVER MISS

Specialists in Specimen Stock for Landscape Work
Hardy Rhododendrons, Azaleas, Boxwoods, Hollies and a complete line of Coniferous Evergreens
Write for prices
Cottage Gardens Nurseries, Inc.
Eureka, California
Mention The Review when you write.

Germain Seed & Plant Co.
Seeds, Nursery Stock, Ornamental Plants, Poultry Supplies.
326-28-30 So. Main St., LOS ANGELES, CAL.
Nurseries, Montebello
Mention The Review when you write.

Calla Lily Bulbs
should be ordered as early as possible.
Prices on application.
PACIFIC NURSERIES
COLMA, San Mateo Co., CALIFORNIA

PORTLAND, ORE.

The Market.

August business so far has been satisfactory, but the lack of rain has resulted in a shortage of outdoor stock, and asters, which usually can be counted on for August, are of poor quality. The recently planted carnations are in good form, but it seems that not so many are being grown as last year. The stock of pot plants for winter sales appears to be short and not far advanced. Many of the growers have been busy stringing up the chrysanthemums, of which there will be an ample supply when the time comes. Improvements, repairs and the acquisition of fuel, aside from vacations, are the order of the day.

Various Notes.

August Zitzewitz has recovered from his three weeks of illness and has caught up with his greenhouse work. His carnations, of which there are about 8,000, are in fine condition. He has two houses of mums, one of greens and a small one of Christmas begonias. He reports that trade during the last year has been satisfactory, especially in the shipping end of it.

BULBS, CALIFORNIA-GROWN
Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.
I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.
Write for Price List.
C. EADEN LILLEY
Wholesale Florist and Bulb Grower, SANTA CRUZ, CALIF.
Mention The Review when you write.

BULBS
FREESIAS - CALLAS
Book your order now for July and later delivery.
LOS ROBLES NURSERY & GARDEN
GROWERS AND DISTRIBUTORS
SANTA CRUZ, CALIFORNIA
Mention The Review when you write.

Southern California Flower Market, Inc.
421-423 Wall Street, LOS ANGELES, CAL.
LARGEST WHOLESALE FLORISTS AND SHIPPERS IN THE WEST
Always Something New Direct from the Growers
WE ARE HEADQUARTERS FOR:
CALIFORNIA FLOWERS
Let us convince you
Mention The Review when you write.

CALLAS, white, yellow
Yellow Callas—

Diam.	100	1000
2½-in.	$18 00	$175.00
2 -in.	15 00	140.00
1½-in.	12 00	100 00

FREESIAS. Purity
Freesias—

Diam.	100	1000
¾-in.	$2.00	$18 00
⅝-in.	1 50	12 50
½-in.	1 00	8 00
⅜-in.	.50	4 00

White Callas (See Callas, Classified ad Dept.)
Delivered free by express if order amounts to $5 00 or more. Cash with order.
LILYDALE BULB COMPANY
Santa Cruz, California
Mention The Review when you write.

CINERARIAS
SUTTON'S FINEST MIXED, for Christmas Blooming
3-inch .....$5.00 per 100
2-inch ..... 3 50 per 100
H. HAYASHI & CO.
2311 73rd Ave. Oakland, Cal.
Mention The Review when you write.

Otto Lembke's four houses at Lents are planted to mums, carnations and greens, and outdoors he has about 1,500 hydrangeas and 2,000 asters. Mr. Lembke has a good funeral trade.

The Irvington Floral Co. has taken over the range formerly operated by the

German Floral Co. The houses are being repaired and planted to 20,000 mums. There are two houses of asparagus. The company disposes of the stock at a stand near the public market.

Charles Betz is taking his vacation at Walla Walla, and during his absence his father is in charge of the range. Mr. Betz is going to use gas briquettes this year, a form of fuel that is said to be gaining in popularity in the face of high coal prices.

Howard Earl, of Burpee & Co., Philadelphia, was in town last week.

E. J. Steele is busily engaged with his pansy crop. He has employed about twenty-five women to gather the seeds.

H. Niklas and F. A. Van Kirk report rather cool weather at Newport, where they are spending their vacations.

W. G. W.

SPOKANE, WASH.

Weather conditions are more satisfactory now, though it should be added that we never have to endure the extreme heat that the middle west does. Seldom does the temperature register 100 degrees and the hot days are always followed by cool, refreshing nights.

So far as we are able to learn, carnation stock has been benched for at least a month and is looking well. H. L. Olsson was perhaps the last to plant, having been delayed by reason of unfinished buildings. The new range is a model and will form a splendid nucleus for the company's future operations. From two to four more houses may be added next year.

Stock is sufficient for most demands, but it generally is of poor or medium quality. Carnations are of usual summer grade; roses ditto. Hutchinson's sweet peas are, as usual during the summer, the best in the market.

The Spokane Greenhouse Co. has been supplying the town with rubrum lilies. In this item the company has managed to have almost the entire market to itself.

Adolph Donart caught the market with a fine cucumber crop and realized a handsome profit. High prices, holding for a longer period than usual, have been a good thing for the vegetable growers.

Bernson & Halle have had two houses of cucumbers and tomatoes. These have paid well this summer. Young carnation stock is looking well. Particularly is this true of Aviator, of which they expect great things.

C. T. Kipp, of the Spokane Florist Co., returned a few days ago from a trip to Alaska. He says Alaska is a great place for a vacation.

A recent visitor was the always welcome Martin Reukauf, representing H. Bayersdorfer & Co., Philadelphia.

L. B. H.

TACOMA, WASH.

The Market.

Perfect weather conditions have prevailed and may be partly responsible for the manner in which business has kept up. There are dull days, of course, but large funerals and other work maintain a good average.

Stock is short in variety, but there are enough blooms of the few varieties available. Peas are fine, the best seen for years. They sell anywhere from 5 to 25 cents per bunch, according to where one buys them. The first-class florists ask 15 cents per bunch and get it without any question. One of our leading dry goods stores is bargaining them at 5 cents per bunch.

Gladioli are coming in nicely now and the supply is about equal to the demand. The first asters put in their ap-



My
WINTER ORCHID-FLOWERING SWEET PEA
Price List has been mailed. It contains many splendid NOVELTIES. If you have not received a copy, send postal for one.
ANT. C. ZVOLANEK
SWEET PEA RANCH
LOMPOC, CALIFORNIA

Mention The Review when you write.

Asters
$1.00, $2.00, $3.00 per 100
California Asters as large as Chrysanthemums
ENOMOTO & CO., Inc.
Wholesale Florists
35 Saint Anne St., SAN FRANCISCO, CAL.

Mention The Review when you write.

Artistic Baskets
Finished to order in our own Paint Dept.
FLORISTS' SUPPLIES
C. KOOYMAN CO., Inc.
431 Bush Street, SAN FRANCISCO, CAL.

Mention The Review when you write.

CYCLAMEN
Five colors, from best English Seed. Orders booked now for September delivery. 4-inch and 6-inch pots, fine, bushy plants, at 20c and 50c each.
FRED GROHE, R. D. 4, SANTA ROSA, CAL.

Mention The Review when you write.

KENTIAS! KENTIAS!
and Carloads of Other Palms.
We have thousands of nice green Kentias in small, medium and large sizes.
Ask for our wholesale illustrated palm list.
EXOTIC NURSERIES
Santa Barbara, Cal.
PALMS PALMS

Mention The Review when you write.

ORDER NOW
PRIMULA OBCONICA
(Ronsdorfer Strain)
2¼-inch pots, $5.00 per 100
Write for Wholesale List of Ferns in flats and 2½-inch pots; also Adiantum, Nephrolepis, Kentias, etc.
H. PLATH
"THE FERNERIES"
Lawrence and Winnipeg Avenues
SAN FRANCISCO, CAL.

Always mention the Florists' Review when writing advertisers.

MASTODON PANSIES



Originated by us, and perfected by twenty-four years of exclusive cultivation, aided by an ideal climate, have reached a development in enormous size as well as color, form and range of colors, that has won the acclamation of the highest expert authorities of floriculture in America.

PRICES, NET

One-sixteenth ounce of any variety, 65c.

	⅛ oz.	¼ oz.	½ oz.	oz.
Steele's Mastodon Mixed	$0.75	$1.50	$2.75	$5.00
Steele's Mastodon Private Stock Mixed	1.00	1.75	3.25	6.00
Steele's Greenhouse Special Mixed (O.K. outside)	1.00	2.00	4.00	8.00
Steele's Madame Steele, Elks' Purple	1.25	2.00		

Separate colors grown in separate gardens.

The Price of each of the varieties named below is as follows: 1/16 oz., **65c;** ⅛ oz., **$1.00;** ¼ oz., **$2.00;** ½ oz., **$3.75;** oz., **$7.00**

Black Mastodon, huge in size.
Bronze Mastodon, the most popular strain we have.
Panama-Pacific Yellow, those wonderful Exposition pansies.
Prince Henry, the largest and finest blue in existence.
Madame Perret, rose and red shades.
Parisian Yellow, a pure yellow of marvelous size.
Meteor, a wine red—a profuse bloomer.
Grand Duke Michel, the premier large all white pansy.
White Mastodon, dark center—the largest pansies we have ever seen.

STEELE'S PANSY GARDENS, PORTLAND, OREGON

Mention The Review when you write.

ASTERS

Send your order at once for 1916 crop Aster seed. Quality the best yet. Florists everywhere getting good results.

"THE HOME OF ASTERS"

HERBERT & FLEISHAUER

McMINNVILLE, OREGON

Mention The Review when you write.

WESTERN CLAY PRODUCTS CO., INC.

Manufacturers of

"Quality" Standard Red Flower Pots

"A POT OR A CARLOAD"

Also Fancy Pots, Hanging Baskets, Etc. : : : :

Send us your orders, they will be filled promptly with "POTS THAT GIVE SATISFACTION"

Broadway and 38th Street, EVERETT, WASH.

Mention The Review when you write.

pearance a few days ago. Marigolds are plentiful, fine stock selling readily at 50 to 75 cents per dozen. They have a good call for table decorations and make a showy window that takes well with the public and does not wilt quickly. Gypsophilas and greens are plentiful and make up for the lack of variety in cut flowers. At the greenhouses the growers are taking out their cucumbers to make room for carnations. All growers report a large sale of both tomatoes and cucumbers.

Various Notes.

Miss Johns, of the Hollywood Gardens, Seattle, was a visitor last week. She reports business dull during the hot spell.

William Crammatte, of Aberdeen, was in Tacoma on business. Mr. Crammatte says business in Aberdeen is better than ever, notwithstanding the general shut-down of lumber mills on account of strikes.

Julius Dilloff, of Schloss Bros., New York, called on the trade last week, and from his genial smile upon leaving we surmise that he picked up some good orders.

E. Myers, new manager of the Hollywood Gardens, Seattle, also was a visitor. He spent a few days at the greenhouses and retail stores. He has put in a house of Ophelias. This is the concern's first try-out with roses.

Fred W. Tredup, representing the A. L. Randall Co., Chicago, reports business twenty-five to fifty per cent better than it was last year.

F. E. Beal, of the Tacoma Floral Co., says he has the finest crop of tomatoes he has ever grown and is disposing of them at a better price than ever before.

Mrs. Mary E. Hayden is finishing the last week of her vacation at Lake Crescent.

B. G.

PRIMULA OBCONICA GIGANTEA

8000 as fine stock as you ever saw. Strain from well known specialist abroad, in separate colors. 2-inch, ready for 3-inch, $5.00 per 100.

Primula Malacoides, our own sowing, from fine lavender pink, 2-inch, $4.00 per 100. **Table Ferns,** transplanted from flats, ready for pots, $1.75 per 100. **H. L. OLSSON CO., Inc., Wholesale Growers to the Trade, Spokane, Wash.** Your inquiries for anything you may need will be appreciated.

TABLE FERNS

2½-inch pots ..... $3.00 to $4.00 per 100
From Flats ..... 2.00 per 100

BOUVARDIA, 2-inch, $3.00 per 100; 4-inch, $6.00 per 100.

POINSETTIAS, 2-inch, $6.00 per 100; $50.00 per 1000.

RAHN & HERBERT CO., Clackamas, Ore.

FIELD-GROWN

CARNATION PLANTS

$6.00 per 100; $50.00 per 1000

Rooted Geranium Cuttings

$12.50 per 1000

Stuber & Richardson

4852 Holly St., SEATTLE, WASH.

Mention The Review when you write.

POINSETTIAS

True Christmas type, 300 one year, 3-in. stock plants, 8c.

2000 2½-in., from top cuttings, choice stock, 6c.

HOYT BROS. CO.

N. 11 Post Street SPOKANE, WASH.

Mention The Review when you write.

Asp. Plumosus, A. Sprengeri, Carnation, Delphinium, Fuchsia, Geranium, Heliotrope, Lantana, Petunia, Pelargonium, Etc. Send for price List.

FRED G. EHLE

224 Sanborn Ave., SAN JOSE, CAL.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, Lloyd C. Stark, Louisiana, Mo.; Vice-president, J. R. Mayhew, Waxahachie, Tex.; Secretary and Counsel, Curtis Nye Smith, 19 Congress St., Boston, Mass.; Treasurer, J. W. Hill, Des Moines, Ia..

HARRY H. YOUNGS, aged 69 years, formerly in the nursery business at Troy and in Miami county, O., died at his home in Dayton, O., August 4.

CHARLES E. GREENING, president of the Greening Nursery Co., Monroe, Mich., is the leader in a movement to improve a road between Monroe and Toledo, O., across the state line.

JOSEPH SEXTON, to whom the walnut industry of California largely owes its establishment, died recently at his home in Goleta, Cal. The Santa Barbara Soft Shell walnut seedlings and the several grafted varieties of this type were the results of Mr. Sexton's work. Further details are given under Obituary.

STARK IN THE RESERVE.

Lloyd C. Stark, president of the American Association of Nurserymen, is at the Army and Navy Club, Washington, D. C. He states that he has not yet been commissioned, but is in the officers' reserve for the new army.

HOW WHOLESALERS COULD HELP.

[Following are further extracts from an address by M. R. Cashman, of Owatonna, Minn., delivered at the Philadelphia convention of the American Association of Nurserymen. In the first portion of his address Mr. Cashman suggested that the association establish a bureau for the betterment of trade conditions between wholesalers and retailers.]

One of the duties of the proposed wholesalers' bureau would be to give out information on many of the varieties now being propagated. Many retailers throughout the country are selling worthless varieties simply because they do not know any better. These varieties go to the planters and prove to be a damage instead of a benefit. There are hundreds of land-owners who at one time have been ambitious to plant and operate extensive commercial orchards, but because they were sold worthless varieties at the start they soon gave up the idea, with a firm conviction that it could not be made a success. This has all been brought about through the failure of nurserymen to make a study of conditions and to be prepared to furnish the most valuable varieties that would bring success to the planter. The wholesalers' bureau in giving out information of this character, therefore, could do a vast amount of good toward the sale of nursery stock.

The bureau could also be a bureau of publicity, and I want to say here that the nursery business seems to be the last industry to recognize the wonderful results derived from advertising. The only publicity we have today in our business is that done by the traveling salesman and the few catalogues mailed out by the mail-order houses. The publicity committee undoubtedly has covered this subject thoroughly, so I simply call your attention to it.

Why Wholesale Prices to Everybody?

The wholesalers' bureau could also be used as a means to suppress the pernicious practices indulged in by both the wholesaler and retailer. One of these, and I believe the most damaging practice known to the nursery trade, is the mailing out of wholesale lists to persons and others not engaged in the selling, or distribution, of nursery stock. I am free to state that were it not for the damaging effect of wholesale prices made by many wholesalers to almost anyone making application, we would all be enjoying our share of the present prosperity, instead of being compelled to acknowledge that there is no money in the nursery business. The retailer does not complain of the quantity of stock supplied by means of these wholesale lists, but he does complain of the vast amount of business actually lost to the retailer, and, in fact, to the entire nursery fraternity through this per-

Supply Your Trade with Hill Evergreens for September and October Planting

CHOICE SPECIMEN EVERGREENS (Partial List)

			Each	10				Each	10
Balsam Fir	3-4	ft., B&B...	$2.00	$17.50	Red Cedar	3-4	ft., B&B...	$2.25	$20.00
Hemlock	2-3	ft., B&B...	1.50	13.50	White Spruce	3-4	ft., B&B...	2.25	18.50
Concolor Fir	4-5	ft., B&B...	4.50	40.00	Kost. Blue Spruce	3-4	ft., B&B...	5.00	47.50
Douglas Fir	3-4	ft., B&B...	1.75	15.00	Norway Spruce	4-5	ft., B&B...	3.00	27.50
Juniper Canadensis	1-1½	ft., B&B...	1.50	13.50	Am. Arbor Vitae	3-4	ft., B&B...	1.50	12.50
Juniper Glauca	2-3	ft., B&B...	1.75	15.00	Pyr. Arbor Vitae	3-4	ft., B&B...	1.75	15.00
Juniper Schottii	2-3	ft., B&B...	2.00	18.50	Dwf. Mugho Pine	1-1½	ft., B&B...	1.00	9.50

We can also furnish a complete stock of Evergreen seedlings, cuttings and transplants, also young stock for lining out and deciduous trees and shrubs.

DECORATIVE STOCK

WINDOW-BOX PLANTS—Hardy Coniferous Evergreens for winter use. All hardy and desirable sorts. This line offers wide-awake florists grand opportunity to increase their sales and profits.

HARDY TUBBED EVERGREENS—Well formed specimens—grown especially for tubbing. (In anticipation of the shortage in Boxwoods and other decorative stock this fall, we have provided a very large and complete stock.)

JAPANESE POTTED EVERGREENS—In three sizes—well established in fancy Japanese glazed pottery.

Wholesale price list will be mailed promptly on request.

Write for information and prices today.

THE D. HILL NURSERY COMPANY, Inc.

EVERGREEN SPECIALISTS
LARGEST GROWERS IN AMERICA

Box 403, DUNDEE, ILL.

Mention The Review when you write.

PEONIES

OUR FALL LIST IS READY—ASK FOR IT

JACKSON & PERKINS COMPANY

GROWERS OF "THE PREFERRED STOCK"

NEWARK, - - NEW YORK STATE

Mention The Review when you write.

Nursery Stock for Florists' Trade

Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Phlox, Peonies, Herbaceous Perennials.

Write for our Wholesale trade list.

W. & T. SMITH COMPANY,
71 Years Geneva, N. Y. 1000 Acres

PEONIES

30 acres devoted to this wonderful flower. Write for prices.

GILBERT H. WILD, -:- SARCOXIE, MO.

¶For fall, 1917, Pot-grown Hydrangea Otaksa, Thomas Hogg, Souv. de Clair.

Ask our prices before you order.

AUDUBON NURSERY

Box 731, Wilmington, N. C.

PEONIES

and General Nursery Stock

Send for Catalogue.

PETERSON NURSERY

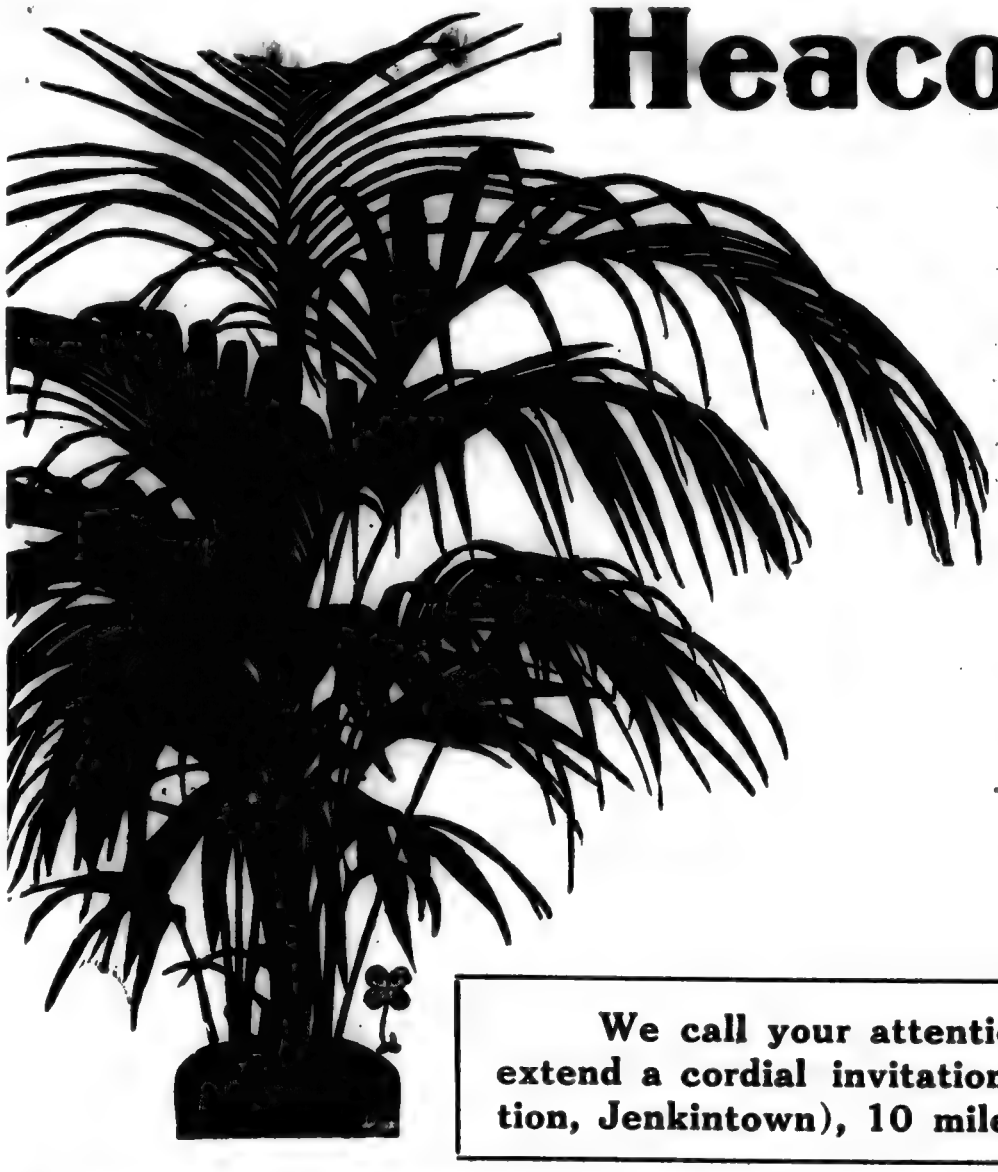
30 N. LaSalle Street, CHICAGO, ILL.

The Storrs & Harrison Co.

PAINESVILLE NURSERIES

Nurserymen, Florists and Seedsmen

PAINESVILLE, OHIO



Heacock's Palms

WHOLESALE PRICE LIST

Areca Lutescens		In. high	Each
6-in. pot	3 plants in pot	24 to 30	$1.00
6-in. pot	3 plants in pot	30 to 36	1.50

Cocos Weddelliana	In. high	Per. doz.	Per 100
2½-in. pot	6 to 8	$1.50	$12.00
2½-in. pot	10 to 12	2.25	18.00

Kentia Belmoreana	Leaves	High	Each	Per doz.
2½-in. pot	4	8 to 10 in.		$1.50
3-in. pot	5	12 in.		2.50
5-in. pot	6 to 7	18 to 20 in.	$0.75	9.00
6-in. pot	6 to 7	22 to 24 in.	1.00	12.00
6-in. pot	6 to 7	26 to 28 in.	1.50	18.00
6-in. pot	6 to 7	28 to 30 in.	2.00	24.00
7-in. cedar tub	6 to 7	34 to 36 in.	3.00	36.00
7-in. cedar tub	6 to 7	38 to 40 in.	4.00	48.00
9-in. cedar tub	6 to 7	40 to 42 in.	5.00	60.00
9-in. cedar tub	6 to 7	42 to 48 in.	6.00	
9-in. cedar tub	6 to 7	48 to 54 in.	8.00	
9-in. cedar tub	6 to 7	5 ft.	10.00	Ready / Oct. 15

Kentia Forsteriana	Leaves	In. high	Each	Per doz.
6-in. pot	5 to 6	24	$1.00	$12.00
6-in. pot	5 to 6	30 to 32	1.50	18.00

Kentia Forsteriana, made up.		High	Each
7-in. cedar tub	4 plants in tub	30 to 36 in.	$3.00
7-in. cedar tub	4 plants in tub	38 to 40 in.	4.00
9-in. cedar tub	4 plants in tub	40 to 42 in.	5.00
9-in. cedar tub	4 plants in tub	42 to 48 in.	6.00
9-in. cedar tub	4 plants in tub	4 to 4½ ft.	8.00
12-in. cedar tub	4 plants in tub	4½ to 5 ft.	10.00
12-in. cedar tub	4 plants in tub	5 to 6 ft.	15.00
12-in. cedar tub	4 plants in tub	6 to 7 ft.	18.00

We call your attention to our exhibit in Convention Hall and extend a cordial invitation to visit at Wyncote, Pa. (Railway Station, Jenkintown), 10 miles north of Philadelphia.

Joseph Heacock Co., Railway Station, JENKINTOWN Wyncote, Pa.

Rex Begonias

STRONG PLANTS

2½-inch pots.....$4.00 per 100

JAMES VICK'S SONS

Seedsmen, Nurserymen, Florists Rochester, N. Y.

Mention The Review when you write.

nicious practice. I believe if all nurseries issuing wholesale lists could be brought to realize that a wholesale list placed in the hands of a planter, landscape gardener or park board is ruinous to the trade, they would discontinue the practice immediately. Cheap prices do not sell goods, but cheap prices are the most effective weapons that I know of to fight salesmen with. The wholesalers should get together, study the conditions and, as far as they are able, remedy these evils. The wholesaler cannot get along without the retailer and the retailer will not be in the market for stock unless he is able to dispose of it through his salesmen.

How Wholesalers Kill Dealers' Trade.

Many retailers employ catalogues as their salesmen to sell their stock, but I am sure you will agree with me that the greater part of the nursery stock sold throughout the rural districts is disposed of through traveling salesmen. This being true, no one can question that the traveling salesman is necessary to maintain our trade, and it follows that the salesman must be protected in the territory where he is operating. But one of our salesmen made the following report: "I called on a certain prospect today and he asked me my price on apple trees. I told him $5 per dozen. He then showed me a wholesale list from a wholesaler in Illinois, quoting him apple trees at 10 cents each. Is there 400 per cent profit in the nursery business?" Then, again, this same salesman is detailed to call upon a park board in a neighboring town, this park board being in the market for a carload of trees. We quote a price covering the cost of stock, laid down at that

Primula Malacoides Rosea

Silver Medal at the Philadelphia National Show.

Every retail grower should have it.

2¼-in. pot plants ready now.

$3.00 per 100; $25.00 per 1000

Fred H. Lemon & Co.

RICHMOND, IND.

Mention The Review when you write.

	100	1000
2¼-in. Asparagus Plumosus	$ 2.50	$22.50
2¼-in. Asparagus Sprengeri	2.50	22.50
3-in. Begonia Chatelaine	10.00	95.00
2¼-in. Stevia	3.00	28.00
2¼-in. Geraniums, 24 varieties	2.25	20.00
2¼-in. Smilax, fine plants	2.25	20.00
Bench Ferns, for potting	$20.00,	$25.00 per 100
4 and 5-in. Dracaena Indivisa	15.00,	20.00 per 100

Liberal extras for early orders.

ALONZO J. BRYAN,

Wholesale Florist, Washington, N. J.

FALL LIST

	2½-in.	3-in.	4-in.	5-in.
Celestial Peppers	$3.50	$ 6.00	$10.00	$17.50
Cluster Peppers	3.50	6.00	10.00	17.50
Jerusalem Cherries	3.50	6.00	10.00	
Poinsettias	7.50	10.00		
Cyclamen			20.00	35.00
Chinese Primroses	5.00	7.50		
Obconica	5.00	7.50		
Malacoides	4.00	6.00		
Luminosa and Chatelaine	4.00	7.50		

FERNS

	Extra	Standard
Bostons, 4-inch	$ 20.00	$15.00
5-inch	35.00	25.00
6-inch	50.00	40.00
7-inch	75.00	60.00
Whitmanii, 4-inch	25.00	20.00
5-inch	50.00	40.00
6-inch	75.00	65.00
7-inch	100.00	85.00
Plumosus, 2½-inch	3.50	
3-inch	7.50	
4-inch	15.00	
Sprengeri, 2-inch	3.50	
3-inch	7.50	
4-inch	12.50	

CASH OR REFERENCE.
Name Express Co.

GEO. A. KUHL

Wholesale Grower PEKIN, ILL.

	Per 100	1000
Fine Asparagus Plumosus seedlings	$ 1.00	$ 9.00
Fine Asparagus Sprengeri seedlings	.75	6.00
2-in. Asparagus Plumosus Nanus	3.00	
2-in. Asparagus Sprengeri	2.50	
2-in. Vinca Variegata, fine	3.00	25.00
5-in. Boston Ferns, from bed	22.50	

D. U. AUGSPURGER & SONS CO.

BOX 394, PEORIA, ILL.

FERNS

We have a fine stock of Nephrolepis in the following varieties, which we can supply in fine shape for immediate shipment, viz.:—

Elegantissima compacta, muscosa and Smithii, 3½-inch	$0.25 each
Teddy, Jr., 3½-inch	.15 "
Muscosa and Smithii, 5-inch	.50 "
Elegantissima compacta, 6-inch	.50 "
Elegantissima and Teddy, Jr., 8-inch pans	1.00 "

F. R. PIERSON, Tarrytown, N. Y.



ROCOCO ERECTA (New)

SEASONABLE STOCK

Cyclamen giganteum, improved Wandsbek type, the finest in existence. Our output is 350,000 this season. We have many testimonials as to quality of strain and plants. 8 varieties equally divided.

2½-in. extra selects, strong, $7.50 per 100; $65.00 per 1000.

2½-in. strong, $6.50 per 100; $60.00 per 1000.

3-in. extra strong, $10.00 per 100; $90.00 per 1000.

3-in. strong, $8.00 per 100; $75.00 per 1000; 4-in., $20.00 per 100.

Rococo Erecta, finest new in the trade, comes well recommended for commercial growing. 2½-inch, $8.00 per 100; 3-inch, $12.00 per 100; 4-in., $25.00 per 100.

Poinsettias, fine Xmas type, top cuttings, strong 2¼-in. pot, $6.00 per 100; $50.00 per 1000; extra strong, $7.00 per 100; $60.00 per 1000; 3-in., $10.00 per 100.

Asparagus plumosus seedlings, $1.25 per 100; $10.00 per 1000; **Sprengeri,** $1.00 per 100; $8.00 per 1000.

Pansy seed, best grandiflora, trade packet, 50c; oz., $5.00.

POT PLANTS

English Ivy, 3-inch, $8.00 per 100.

Salvia, tricolor, 2-in., $4.00 per 100.

Geraniums, Nutt, 2½-in., $2.50 per 100; $20.00 per 1000; 4-in., $7.00 per 100; Variegated Nutt, 2½-in., $5.00 per 100.

Vinca Variegated, 2-in., strong, $3.00 per 100; $25.00 per 1000.

Japanese Fern Balls, started, $5.00 per doz.; $35.00 per 100.

CASH, PLEASE.

ERNEST ROBER

WILMETTE, ILLINOIS

Mention The Review when you write.

station, plus a reasonable commission for tne salesman's work. The bids are opened and it is found that some wholesaler in Iowa, Illinois or New York has quoted a price even lower than we could buy the stock ourselves in carload lots. Is this protection or encouragement to a salesman, and, above all, what kind of impression does it make on the public? The result of this kind of competition is that the order is placed with the wholesaler.

Now, gentlemen, do you not think that the wholesalers, through a central bureau and through coöperation, could remedy these practices? I am satisfied that they could, and I firmly believe that the retailers are entitled to protection and encouragement from the wholesalers. All we ask is that you make wholesale prices only to those engaged in the business, and if you wish to sell at retail we offer no objection, but we do want you to quote a price no lower than we are compelled to ask for the goods when we buy from you and resell through our salesmen, who receive a commission.

FORT WAYNE, IND.

The Market.

The change to cool weather last week had a favorable effect on business. The demand was far greater than during the whole month of July and the stores were scenes of activity. Funeral work is in the lead, counter trade shows a great improvement and there are a few good-sized weddings.

The quality of the cut flowers, both greenhouse-grown and outdoor stock, has improved as a result of the cooler weather. Gladioli are the leaders and bring from $3 to $5 per hundred. There are a large number of lilies, the majority of these selling at $8 per hundred. Asters are plentiful and their quality is good, the blooms bringing good returns. Fine summer roses wholesale from $2 to $6 per hundred. These include Russell, Ophelia, Shawyer and Sunburst. Carnations are not to be reckoned with.

Dahlias are coming into the market in much larger quantities and there are some fine oncidiums. Sweet peas are

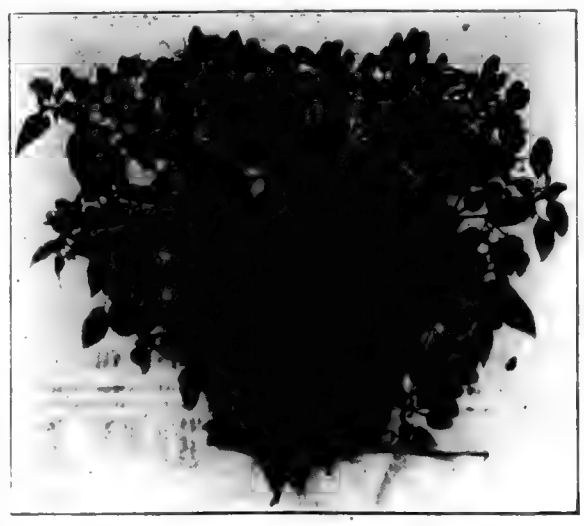
NEW CARNATION
CRYSTAL WHITE

CRYSTAL WHITE will be disseminated during the season 1917-1918. **CRYSTAL WHITE** is the result of a cross between Snowflake and Matchless; habit similar to Matchless, with large full flower of the purest glistening white. A vigorous grower and heavy producer, coming into full crop very early in the season. **CRYSTAL WHITE,** during the past two years, has been awarded the highest honors at all of the leading exhibitions.

We extend an invitation to all growers attending the S. A. F. Convention to visit our establishment and see our splendid stock of this new variety. Take Long Island train direct to Queens from Pennsylvania Terminal, 33d Street and Seventh Avenue. Telephone 6320 Hollis and our auto will meet you at the station. Thirty minutes from the Pennsylvania Terminal.

Cottage Gardens Co., Inc., Queens, New York

Mention The Review when you write.



New Gloriously Red Pepper

CHRISTMAS JOY

(Hybrid of large Christmas Pepper and Bird's Eye)

With its lasting qualities and fruit extending above foliage it is far superior to the parent varieties. An excellent substitute for the scarce Ardisia.

2¼-inch, $7.00 per 100

3½-inch, $10.00 per 100

Ready for immediate delivery.

A. L. MILLER

JAMAICA, -:- NEW YORK

Always mention the Florists' Review when writing advertisers

FIELD-GROWN CARNATION PLANTS

We have had unusually favorable weather conditions for the growing of Carnation Plants thus far this season, and with continued good weather, they will be ready for benching somewhat earlier than previous years, and of very much better quality.

It is generally conceded by Carnation experts that the best results are obtained by early planting. Ready for immediate delivery.

PINK	Per 100	Per 1000
Cottage Maid	$15.00	$130.00
Rosalia	15.00	130.00
Miss Theo	8.00	70.00
Good Cheer	8.00	70.00
Alice	7.00	55.00
Pink Delight	8.00	70.00
Enchantress Supreme	8.00	70.00
Chas. Siegwart, equal to Supreme	7.00	55.00
Mrs. C. W. Ward	7.00	55.00
Enchantress	7.00	55.00
Rose-pink Enchantress	7.50	60.00
Rosette	7.50	60.00

RED	Per 100	Per 1000
Merry Christmas	$15.00	$130.00
Doris	15.00	130.00
Belle Washburn	8.00	75.00
Aviator	8.00	70.00
Champion	7.00	60.00
The Herald	7.00	60.00
Eureka	7.00	60.00
Victory	7.00	60.00
Beacon	7.00	55.00

WHITE	Per 100	Per 1000
Matchless	$ 7.00	$55.00
White Wonder	7.50	60.00
White Enchantress	7.50	60.00
White Perfection	7.50	60.00
Alma Ward	7.00	50.00
VARIEGATED		
Benora	8.00	70.00
Yellow Prince, limited quantity	8.00	75.00
Old Gold	15.00	130.00

SWEET PEA SEED

The best varieties for the Commercial Grower.

WINTER FLOWERING ORCHID.

Rose Queen, pink, greenhouse seed, 1 oz., $3.00; ¼ lb., $10.00; 1 lb., $35.00.
Fordhook Pink and White, 1 oz., $1.00; ¼ lb., $4.00; 1 lb., $15.00.
Fordhook Pink, 1 oz., $1.00; ¼ lb., $3.50; 1 lb., $12.00.
Yarrawa, bright rose pink, large size, 1 oz., $1.00; ¼ lb., $2.50; 1 lb., $10.00.

NOVELTIES.

The following varieties @ ¼ oz., $4.00; ½ oz., $7.00; 1 oz., $12.00:
Zvolanek's Pale Blue.
Zvolanek's Lavender Spanolin.
Zvolanek's Marquis, navy blue.
Zvolanek's Miss Y. Gilbert, fiery scarlet orange.
Zvolanek's Watchung Orchid, black seeded white.
Zvolanek's Helen Keller Orchid, white, pink variegated.
Zvolanek's Miss Irene Pilat, light salmon pink.
Zvolanek's Miss Gertrude Welsh, dark shell pink.
Zvolanek's Gudemore, yellow marbled with pink.

STANDARD VARIETIES, Bicolor.

Christmas Pink Orchid, very large size, 1 oz., $1.50; 4 oz., $5.00; 1 lb., $18.00.
Pink and White Orchid, 1 oz., 50c; 4 oz., $1.75; 1 lb., $5.00.

SHELL PINK.

Miss Louise Gude, 1 oz., $4.00; 4 oz., $12.00; 1 lb., $40.00.
Mrs. A. A. Skach, 1 oz, 50c; 4 oz., $1.75; 1 lb., $5.00.
Morning Star, 1 oz., $1.50; 4 oz., $5.00; 1 lb., $18.00.

The following varieties @ 1 oz., 75c; 4 oz., $2.50; 1 lb., $8.00:
Mrs. Jos. Manda. Dolansky. Bohemian Girl.
White Orchid, 1 oz., 50c; 4 oz., $1.75; 1 lb., $5.00.

The following varieties @ 1 oz., 75c; 4 oz., $2.50; 1 lb., $8.00:
Bridal Veil. Mrs. M. Spanolin. Venus.

LAVENDER, BLUE AND MAROON.

The following varieties @ 1 oz., $5.00; 4 oz., $18.00; 1 lb., $60.00:
Mrs. Chas. A. Zvolanek, lavender. **Zvolanek's Blue.**
The following varieties @ 1 oz., 50c; 4 oz., $1.75; 1 lb., $5.00:
Lavender Orchid. Lavender Nora. Lavender Queen.
The following varieties @ 1 oz., $1.50; 4 oz., $5.00; 1 lb., $18.00:
Nubian Orchid, maroon blue.
Xmas Captain Orchid, standard maroon.

RED, ROSE AND ORANGE.

The following varieties @ 1 oz., $4.00; 4 oz., $12.00; 1 lb., $40.00:
Zvolanek's Red. Britannia
The following varieties @ 1 oz., $1.00; 4 oz., $3.00; 1 lb., $10.00:
Orange Orchid.
Servian Prince, fine magenta rose.
Red Orchid.
Orchid Beauty, dark rose, 1 oz., 50c; 4 oz., $1.75; 1 lb., $5.00.
The following varieties @ 1 oz., 75c; 4 oz., $2.50; 1 lb., $8.00:
Mrs. Sim Orchid, light pink.
Apricot Orchid, apricot.
Golden Orchid.
Miss Flora Fabing, 1 oz., 50c; 4 oz., $1.75; 1 lb., $5.00.

We can furnish many varieties not listed above. Send for a copy of our complete list with descriptions.

OUR SPECIAL COMBINATION OFFERS WILL INTEREST YOU.

Pansy seed, selected strains and best colors, $4.00 per oz.
Antirrhinum Seed, Nelrose, Phelps' White, Enchantress and Choice Mixed. Price per packet, 50c.

COLD STORAGE LILIES.

Giganteum, size 8 to 10, 250 per case.....$15.00 per case

ALL THE BEST VARIETIES OF PEONIES—Write for List

Send for copy of our new Plant Bulletin and Bulb Catalogue. During August we will close at 4 P. M. Saturdays, 1 P. M.

S. S. PENNOCK COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA.

PHILADELPHIA	NEW YORK	BALTIMORE	WASHINGTON
1608-1620 Ludlow Street	117 West 28th Street	Franklin and St. Paul Streets	1216 H Street, N. W.

SPECIAL OFFER OF A LIMITED QUANTITY OF

GARDENIA VEITCHII

In 4½-inch pots, choice healthy stock for benching, at $20.00 per 100.

Christmas and Bird's-eye Peppers, 2¼-inch pots, at $4.00 per 100.

A. L. MILLER, Jamaica, N. Y.

ORCHIDS

We have received the following imported orchids:
C. Trianae, C. Labiata, C. Mossiae, C. Gaskelliana, C. Schroederae, C. Percivaliana Gigas; Oncidiums, Spleudidum and Varicosum; Laelias, Odontoglossums, etc.
One of the largest importers of Orchids in America.

GEO. E. BALDWIN CO., Box 98, Mamaroneck, N. Y.

Bobbink & Atkins

NURSERYMEN
FLORISTS and PLANTERS
RUTHERFORD, NEW JERSEY

CHAS. D. BALL

GROWER OF
PALMS, ETC.
Send for Price List
HOLMESBURG, : PHILADELPHIA, PA.

STRONG, HEALTHY FIELD-GROWN

Carnation Plants

The Kind That Make You Money

	100	1000
L. P. Enchantress	$5.00	$40.00
W. Perfection	5.00	40.00
W. Enchantress	5.00	50.00
Nebraska	5.00	50.00
C. W. Ward	5.00	45.00

500 at the 1000 rate

J. A. BUDLONG, 184 North Wabash Avenue, **CHICAGO**

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.

ORCHIDS, PALMS
and plants of every variety

STAR BRAND ROSES

Hardy field-grown climbing roses. Excelsa (Red Dorothy Perkins) and all other popular varieties.
Send for price list.

THE CONARD & JONES CO.
WEST GROVE, PA.
Box R

Asparagus Plumosus

Strong, 1-year-old plants
$6.00 per 100; $50.00 per 1000

BREITMEYER FLORAL CO.
MT. CLEMENS, MICH.

500,000 Field-grown CARNATION PLANTS

These are the strongest and best plants we have ever been able to offer. It has been a splendid growing season with us (cool, with just enough rain) and the plants are in excellent shape. Put them on your bench and they will take hold at once and give you a fine start for next season. We offer for immediate shipment at

$5.00 per 100; $40.00 per 1000

ROSE-PINK ENCHANTRESS MRS. C. W. WARD THE HERALD BEACON
WHITE PERFECTION ENCHANTRESS

THENANTHOS THE BEST BRIGHT SCARLET

This variety was disseminated this season. We are sole agents for the sale of the originator's field-grown plants. This is an opportunity for anyone who did not buy cuttings to get in on the first season of what we believe is the best bright scarlet carnation on the market today. We offer strong plants for August delivery at

$12.00 per 100; $100.00 per 1000

250 at the 1000 rate

ROSE PLANTS—Own Root, 2½-inch

	100	1000
Richmond	$3.50	$30.00
White Killarney	3.50	30.00
White Killarney, 3-inch pots	4.50	40.00
Richmond, 3-inch pots	4.50	40.00
Sunburst, 2½-inch	4.50	40.00

PETER REINBERG, 30 East Randolph St., CHICAGO

Mention The Review when you write.

becoming scarce. There are good outdoor flowers and a liberal supply of dagger ferns, but plumosus, smilax, and Sprengeri are practically off the market.

Various Notes.

Frank Knecht has returned from a several days' business trip to Detroit. His daughter, Miss Martha Knecht, returned last week from a two weeks' trip on the great lakes to Mackinaw city and Duluth. Some good summer roses, including Russell, Shawyer, Ophelia and Sunburst, are being cut daily at the Knecht greenhouses.

The Doswell Floral Co. reports a heavy run on funeral work, with a good supply of gladioli, asters and roses to meet the demand. G. W. Doswell has just returned from a several weeks' stay at St. Louis, where he visited his daughter.

Mr. and Mrs. Edmund J. Lanternier and family are spending two weeks at Snow lake. Good summer stock is being displayed in the store of A. J. Lanternier & Co.

Mr. and Mrs. W. J. Vesey, Jr., are planning to attend the S. A. F. convention at New York. Excellent roses, lilies, asters and oncidiums are being cut at the Vesey greenhouses. This firm has made arrangements with E. C. Amling Co., of Chicago, to handle its large cut of orchids for the season, the first shipment having been made last week.

Miss Marguerite Flick is spending several weeks in Detroit. The Flick Floral Co. had an exceedingly busy week with funeral and wedding work. A. M. Shive, manager of the greenhouses, has purchased a new runabout.

GERANIUMS

Easter comes March 31st next year. It should be a Geranium Easter; get ready for it. If you are at the S. A. F. Convention, see our Mr. R. A. Vincent; he will be pleased to suggest varieties, quote prices or book your order.

The indications are that we will have a big stock, and we can see no reason why we cannot take care of your order, and have them ready at any time.

See about other bedding stock, Coleus, Salvia, Canna, Heliotrope, etc. Brilliancy Coleus for Christmas ready now in 2 in. pots for $3.00 per 100, and from 3 in. pots for $4.00 per 100.

Begonias, Luminosa, Erfordii and Gracilis Rosea in 2 in. pots for $2.00 per 100.

Send for Catalogue. Cash with Orders.

R. VINCENT, JR., & SONS CO., WHITE MARSH, MARYLAND

GROWERS OF PLANTS FOR THE TRADE

Mention The Review when you write.

CAN YOU USE

750 Grafted White Killarney, 3-inch

Excellent Plants.
Write for Special Price.

J. L. DILLON
BLOOMSBURG, PA.

Nephrolepis Scottii, Teddy, Jr., and Elegantissima Improved

4-inch pots, $20.00 per 100
Cash with order please.

ASCHMANN BROS., PHILADELPHIA, PA.
Second and Bristol Sts. and Rising Sun Ave.

Dreer Specials in Ferns

Adiantum Farleyense Gloriosum
The Glory Fern
(Ruhm von Mordrecht)

This splendid Fern, which so closely resembles Adiantum Farleyense in appearance and which does not require the special skill and care in growing that is necessary to produce good plants of A. Farleyense, has quickly made a place for itself not only on account of the fact that it can be produced for little over half that of growing Farleyense, but also because either in a cut state or as plants used in decorative work, it will outlast the old variety ten to one, making it an available subject where Farleyense cannot be used at all. Since its introduction some five or six years ago there has never been a supply large enough to meet the demand.

We have this season prepared an extra large stock and we offer

2¼-inch pots	$1.50 per doz.;	$10.00 per 100
3-inch pots	2.00 per doz.;	15.00 per 100
4-inch pots	3.50 per doz.;	25.00 per 100
5-inch pots	9.00 per doz.;	75.00 per 100

Asplenium Nidus Avis
Bird's Nest Fern

A splendid healthy lot of 2¼-inch pots, $1.50 per doz.; $10.00 per 100; fine 3-inch pots, $2.50 per doz; $20.00 per 100.



ASPLENIUM NIDUS AVIS (Bird's Nest Fern)

Cyrtomium Rochfordianum Compactum
Awarded a Silver Medal at the National Flower Show, Philadelphia, April, 1916.

A splendid compact growing form of Cyrtomium Rochfordianum which originated with us. A variety which is meeting with universal favor. It is valuable either as a small plant or for growing on into specimens. We offer a fine stock.



CYRTOMIUM ROCHFORDIANUM COMPACTUM

2¼-inch pots	$6.00 per 100; $50.00 per 1000
3-inch pots	1.25 per doz.; 10.00 per 100
4-inch pots	2.50 per doz.; 20.00 per 100

We also offer seedlings in flats, about 200 plants to a flat, at $3.00 per flat.

Pteris Rivertoniana
Awarded a Silver Medal at the National Flower Show, Philadelphia, April, 1916.

This is one of the most distinct and desirable of the many crested forms of Pteris now grown.
2¼-inch pots, $6.00 per 100; $50.00 per 1000.

Pteris Childsi

This beautiful variety is to Pteris what Farleyense is to Adiantums, and like that variety produces no spore, so that propagation is by the rather slow method of division, which will keep it a rare variety. The plant is of strong growth, attaining a height of about 20 inches; fronds large, pinnæ deeply dentated and undulated; tips crested. Makes a beautiful specimen for exhibition.
Fine plants, 5-inch pots, 75c each.

We extend a cordial invitation to all delegates of the S. A. F. & O. H. to visit our Nurseries at Riverton, N. J., on their way to or from the Convention, and also call your attention to our display at Convention Hall, where we will show a full line of samples of our various specialties. Our representatives will be in attendance and will be pleased to meet you.

HENRY A. DREER, 714-716 Chestnut Street, Philadelphia, Pa.

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY

ORCHIDS

Just arrived: C. Trianae, true Papayan type.
C. Labiata, C. Harrisoniæ, C. Bowringiana, C. Mossiae, C. Percivaliana; O. Varicosum, Marshallianum, Splendidum, Citrosum, Incurvum; Epidendrum Vitellinum.

Prices very reasonable.

J. De BUCK, 719 Chestnut Place, SECAUCUS, N. J.

CARNATIONS

F. DORNER & SONS CO.

LA FAYETTE - - INDIANA

CYCLAMEN -- FERNS

FINE CYCLAMEN, 2½-inch, $7.00 per 100; 3-inch, $10.00 per 100; 4-inch, $20.00 per 100.

ROOSEVELT and WHITMANII FERNS, 4-inch, $20.00 per 100; 5-inch, $35.00 per 100; 6-inch, $60.00 per 100.

We have all the most desirable colors and varieties in English and German Cyclamen, including plenty of Salmon and Dark Red. We use paper pots and pack with great care. Our ferns are in beautiful condition to offer for sale or grow on. A moderate charge is added for packing.

GULLETT & SONS, Lincoln, Illinois

WELCOME

S. A. F. & O. H. Members to New York

THE Robert Craig Company, as usual, will be well represented with Craig Quality Stock. We extend a very cordial invitation to all to call and inspect our exhibit, including Crotons, Dracaenas, Pandanus, Begonias, Cyclamen, Poinsettias, Ficus, Oranges, Areca Lutescens, Gardenias, Nephrolepis Ferns in variety, as well as our **new "Silver Medal" winning** introduction of this year, **Nephrolepis Norwood.** It will also pay all members to go to Philadelphia after leaving New York and visit our Philadelphia and Norwood places, the homes of Craig Quality Stock. It will prove both interesting and profitable.

Represented by MR. ROBERT A. CRAIG
MR. C. VAN
MR. L. J. SEIGER

ROBERT CRAIG COMPANY

Branch: Norwood, Pa. **4900 Market Street, PHILADELPHIA, PA.**

Mention The Review when you write.

Clem Lanternier has been appointed on the board of directors of the Knights of Columbus to secure a fund of $1,000,000 for war relief.

Markey Bros. are cutting good rubrum and auratum lilies, roses, and asters. They also have a good showing of begonias. The demand for funeral work has been excellent here. Mr. and Mrs. R. J. Markey have returned from a two weeks' vacation at Whitmore lake, Mich. R. F.

CINCINNATI.

The Market.

Business is quiet. The supply of stock is easily large enough to take care of all present needs. Prices are below the average for this time of the year.

Roses and Easter lilies are plentiful. Rubrum lilies also are in excellent supply, as are gladioli, of which only the best find any kind of market. Asters too, are plentiful, and other offerings are snapdragons, hydrangeas, Golden Glow and auratum lilies.

Greens are plentiful. Bronze galax is meeting with a heavy demand from both in and out-of-town buyers.

Various Notes.

Mr. and Mrs. W. Mayhall, accompanied by some of their friends, leave this week on an auto trip to Wawasee, Ind.

C. E. Critchell has received a large batch of baskets for his fall trade.

William Whittaker, of the J. M. McCullough's Sons Co., has returned to his desk after a month's vacation.

Mr. and Mrs. William Natorp, who were married last week, are on their honeymoon trip in the east.

W. Ray Murphy has returned to his desk after a vacation.

Among recent visitors were George Hampton, representing the Jos. G. Neidinger Co., of Philadelphia, and Henry Ehrhardt, of Sidney, O. C. H. H.

Stanton, Mich.—L. E. Brown is planning the erection of two houses, each 20x50 feet, this season, one for cut flowers and one for vegetables.

HEATHER AND HYDRANGEAS—OUR SPECIALTIES

An Invitation

To all florists visiting the Convention at Grand Central Palace, I cordially invite all to visit my greenhouses at College Point. My place lies across from the Long Island Railroad depot and can be reached from the Pennsylvania Station, 33rd Street between 7th and 8th Avenues, in twenty minutes. Also by taking trolley for College Point, at 59th Street, New York, Queensboro Bridge, or by taking the Subway from 42nd Street, Grand Central for Queens Plaza, Long Island City, and transferring to College Point trolley. Get off at College Point at 4th Avenue and walk from 13th Street to 19th Street to place.

ANTON SCHULTHEIS

316 Nineteenth Street Phone 1682 Flushing College Point, L. I., N.Y., Queensboro

Mention The Review when you write.

POT GROWN FERNS

Boston, Scottii, Whitmanii and Piersoni, 2½-inch, $5.00 per 100; 4-inch, $20.00 per 100.
Elegantissima, 4-inch, $20.00 per 100.
Scottii, 5-inch pots, 25c; 6-inch, 50c; 7-inch, 75c; 8-inch, $1.00 and $1.25.
Verona, 2½-inch pots, $8.00 per 100; 4-inch, 20c each; 5-inch, 25c each.
Boston, Piersoni and Whitmanii, 5-inch pots, 25c each; 6-inch, 50c each.
Small Ferns for Dishes, 2-inch pots, $3.50 per 100.
Asparagus Plumosus, 2-inch pots, $4.00 per 100; 3-inch, $8.00 per 100.
Asparagus Sprengeri, 2-inch pots, $3.00 per 100; 3-inch, $6.00 per 100.
Ficus Elastica, 5-inch, 40c each.
Ficus Pandurata, 5-inch pots, 75c each; 6-inch, $1.00 each.

Just received a fine lot of Palms. Prices upon application.

JOHN BADER COMPANY

1826 Rialto Street, N. S., PITTSBURGH, PA.

Always mention the Florists' Review when writing advertisers

A. F. J. BAUR O. E. STEINKAMP

Field-grown Carnations

Our field-grown Carnations are in prime condition for benching. Nice, bushy plants that have had proper field culture.

Matchless **Nancy** **Good Cheer** **B. Washburn**
White Wonder **Alice** **Nebraska** **Champion**
White Enchantress **Enchantress** **R. P. Enchantress**

$6.00 per 100; $55.00 per 1000. 250 of one variety at 1000 rates.

Merry Christmas, the best scarlet, $12.00 per 100; $100.00 per 1000.

Begonia "Gloire de Chatelaine"

Fine plants from 3-inch pots. Shift these into 5-inch azalea pots for fall sales, or shift into 6-inch azalea pots for Christmas and winter sales. These plants will show a bigger profit than anything else you could put on your benches. Ready to ship now. $8.00 per 100; $75.00 per 1000.

Elegant plants from 4-inch pots, at $12.00 per 100.

BAUR & STEINKAMP, Carnation Breeders **Indianapolis, Indiana**

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5000 FERNS
FROM BENCHES

	Per 100		Per 100
Boston, 6-in.	$25.00	Wanamaker, 6-in.	$25.00
" 5-in.	15.00	" 5-in.	15.00
" 4-in.	10.00	" 4-in.	10.00

ASPARAGUS

3000 Plumosus.....$2.50 per 100
3000 Sprengeri..... 2.50 per 100

300,000 Pansy Seedlings.....$3.00 per 1000
Very finest strain, none better.

J. D. BRENNEMAN
Box 24 HARRISBURG, PA.

Chrysanthemums
MY SPECIALTY
CHAS. H. TOTTY
Madison, N. J.

ORCHIDS
We grow and sell **Orchids** only. Can furnish you with anything in this line.
If you intend investing in Orchids, do so now while prices are low.
Special lists on application.
LAGER & HURRELL, Summit, New Jersey

Field-Grown CARNATION PLANTS
White Wonder, $6.00 per 100, $50.00 per 1000
Enchantress Supreme, $6.00 per 100, $50.00 per 1000.
Alice, $5.00 per 100, $45.00 per 1000.
WHITE BROS., Medina, N. Y.

FIELD-GROWN CARNATION PLANTS
Beacon, White Perfection, White Enchantress, Enchantress, Rose-pink, Matchless, Peerless Pink
$6.00 per 100; $50.00 per 1000
MUM PLANTS, all standard varieties, $25.00 per 1000
THE WM. MURPHY CO.
L. D. Telephone, Main 980-981 329 Main St., CINCINNATI, OHIO

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SNAPDRAGONS
SNAPDRAGONS—varieties: Salmon-pink Giant White, Golden Queen, Giant Yellow, Defiance, red; Phelps' White and Phelps' Yellow.
These plants have been pinched back and are well branched and strong, from 2½-inch pots, $4.00 per 100; $35.00 per 1000. 250 sold at 1000 rate.
GODFREY ASCHMANN
GROWER AND IMPORTER OF POT PLANTS
1012 WEST ONTARIO STREET, PHILADELPHIA, PA.

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A. N. PIERSON
INCORPORATED
Growers of Plants, Cut Flowers, Palms and Ferns
CROMWELL, CONNECTICUT

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FIELD-GROWN CARNATION PLANTS

	100
White Wonder, Matchless, Enchantress, Enchantress Supreme, Alice	$5.00
	1000
Mrs. C. W. Ward, Philadelphia, Herald	$45.00

ELI CROSS, Grand Rapids, Mich.

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Sixteen Years' Paint Service

Mr. Chas. H. Allen, he well-known florist of Floral Park, N. Y., says tha

DIXON'S SILICA GRAPHITE PAINT

has given 16 years of service on his hot water pipes and they are still free from rust. Write for booklet No. 54 B.

It will give you equal service.
Made in Jersey City, N. J., by the
Joseph Dixon Crucible Company
Established 1827

HIGHEST PRICED and CHEAPEST
BOILERS MADE
GIBLIN GREENHOUSE BOILERS
GIBLIN & CO.
109 Broad Street. UTICA, N. Y.
Let us tell you about them.
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SET YOUR BOILER RIGHT

We make a specialty of all kinds of fire-brick work. No order is too large, and the smallest order receives the same careful attention. Let us call on you.

Estimates cheerfully furnished.
PETER KNOWE & SON
315 Chamber of Commerce Bldg.
133 West Washington Street, CHICAGO, ILL.
Phone Main 3766

Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

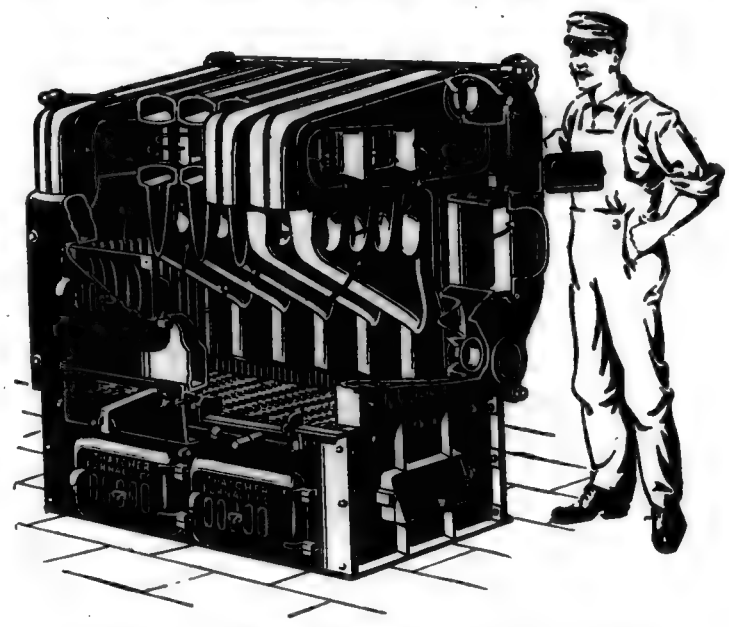
TWO HOUSES, WITH SOLID BEDS.

Please advise me about the installation of a heating system in my two new greenhouses, each 28⅔x100. I wish to have most of the pipes around the walls and overhead, as the beds will all be solid. If I use steam, can I bring all the return back from the opposite end of the greenhouses through one line? If so, how many 1¼-inch pipes and what size of return will be needed for each house? The side walls are six feet high; half of this height is glass and the other half weather boarding. I wish to be able to keep a temperature of 60 degrees. Sometimes the outside temperature here drops to 10 degrees below zero. If I install a hot water system, how many 2-inch returns will be needed in each house and what size of flows? Which system would you recommend, hot water or steam, considering the present price of pipe? A. E. M.—Okla.

So far as the arrangement of the piping is concerned, we can see no reason why steam heat cannot be used for the two houses described. For a single house of this size we generally prefer a hot water system, since it requires less attention. For the two houses, considering the present cost of pipe, we would suggest the use of steam.

To heat with steam we would use, in each house, one 2½-inch overhead main and fourteen 1¼-inch returns, in two coils on the side walls. The main flow pipe should be 3-inch, unless the flow pipe in each house can be readily connected with the boiler. We would use a 1¼-inch return for each coil, and a 1½-

Greenhouse Heating



No. 728-W "Progress" Greenhouse Hot Water Heater.

THE THATCHER "PROGRESS" Hot Water Heater has many special features of interest to every greenhouse owner.

Lowest construction.
Quick and positive circulation.
Triple fire travel.
Made in 46 sizes.
Maintains even temperature.
Requires little fuel and care.

Send for descriptive folder

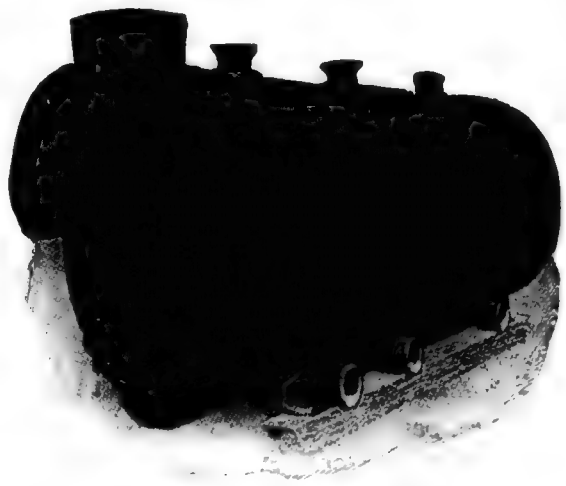
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Since 1850
Makers of GOOD House Heaters and Kitchen Ranges
NEW YORK
131-137 West 35th Street
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IMICO
Hot Water Boilers
Made by
Illinois Malleable Iron Co.
1801-1825 Diversey Boulevard
CHICAGO
Are noted for COAL ECONOMY and good results generally.
SEND FOR CATALOGUE

"Superior"
INTERNAL-FIRED BOILER
For Hot Water Heating



Superior Machine & Boiler Works
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WILKS SELF-FEEDING HOT WATER BOILER
For Economy, Durability, Dependability



Install a WILKS and forget your troubles.

No night fireman required—as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

Send for Catalogue and Prices
Telephone Yards 866
S. WILKS MFG. CO.
23 Shields Ave.,
CHICAGO, ILL.

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ALL ABOARD!

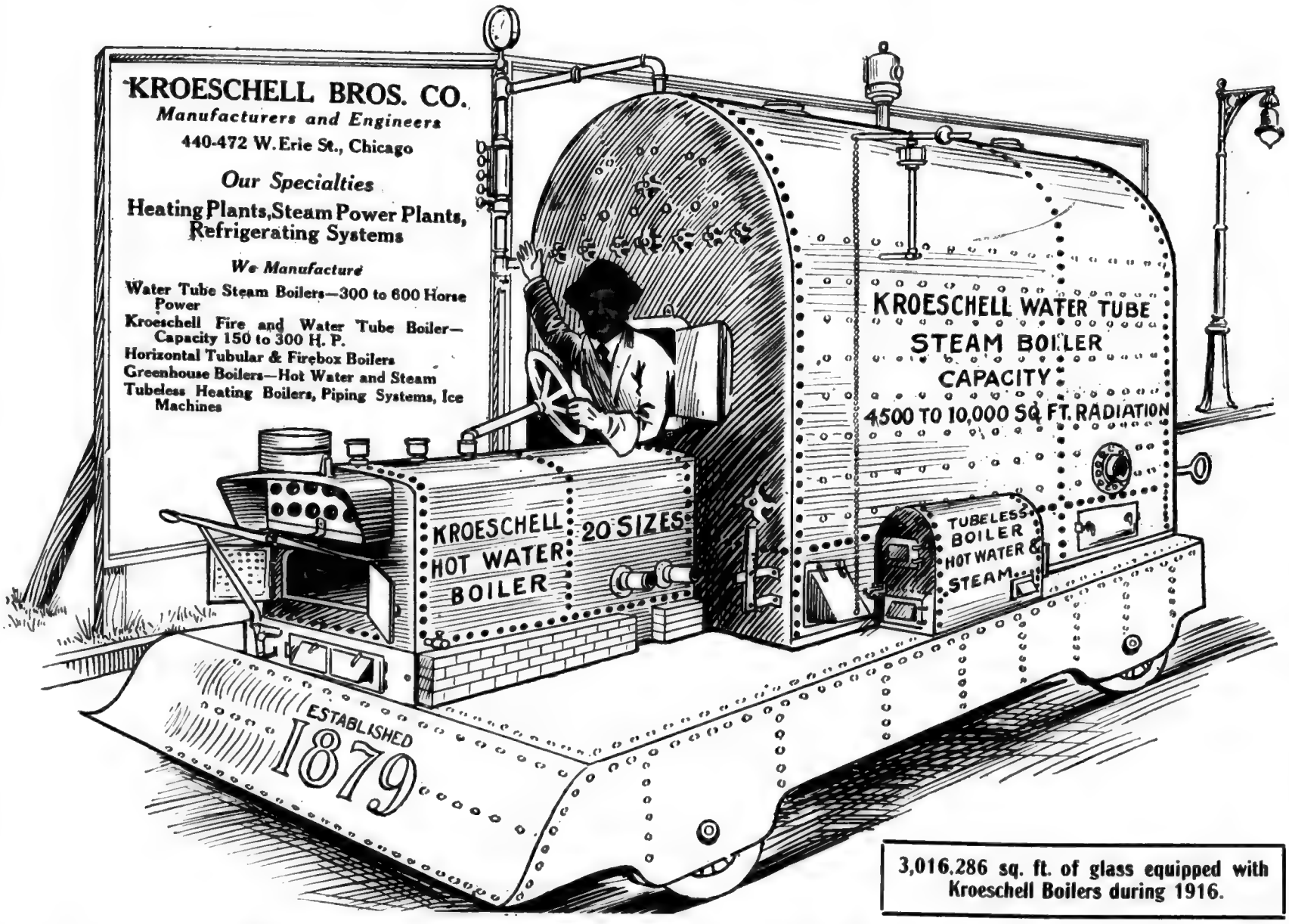
S. A. F. & O. H. CONVENTION, New York, August 21, 22, 23.

The Society's Greatest Convention—Don't Miss It.

MEET the men you read about, get acquainted with the Trade's Leaders, see the improvements in Greenhouse Building and Heating, see the new Plants, new Ribbons, Baskets and Accessories, see the great Trade Display.

NEW YORK BIDS YOU WELCOME! COME! COME! COME!

See the Kroeschell Trade Exhibit—
Meet Lautenschlager, the Boiler Man



3,016,286 sq. ft. of glass equipped with Kroeschell Boilers during 1916.

inch pipe for the main return. In case hot water is used, we would put in 3-inch flow pipes on the plates in each house and use eighteen 2-inch returns.

USE A DOWNHILL SYSTEM.

Please tell me how to pipe my greenhouse for hot water heat. The crop will be carnations and the temperature needed will be 45 to 55 degrees. The house is 21x31, six feet high to the eaves and twelve feet to the ridge. The foundations are concrete. The house contains 1,200 square feet of glass. It will require about 350 square feet of radiation, will it not? There is a raised bench in the center and a 3-foot bench at each side wall. The house runs north and south and the boiler room is at the north end.

My understanding is that the highest point of the flow may be either over the boiler or at the opposite end. My intention is to use two 2-inch flows, running one along each plate, or one 3-inch flow under the ridge. Connected

PIPE CUT TO SKETCH



It will pay to correspond with us

Wrought Iron Pipe, Tubes and Fittings

New and Second Hand—Thoroughly overhauled, with new threads and couplings, in lengths of 16 feet and over. Guaranteed to give satisfaction.

ALBERT & DAVIDSON, Inc., 256-264 Oakland St.—218-228 Kent St., BROOKLYN, N. Y.

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Hansell Rocker Grates

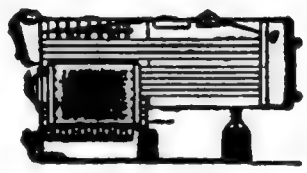
Are best for greenhouse use.

Write for particulars.

HANSELL GRATE CO.

654 Railway Exchange Bldg., CHICAGO

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STEEL RETURN TUBULAR BOILERS

Johnston Heating Co.

131 E. 26th Street NEW YORK

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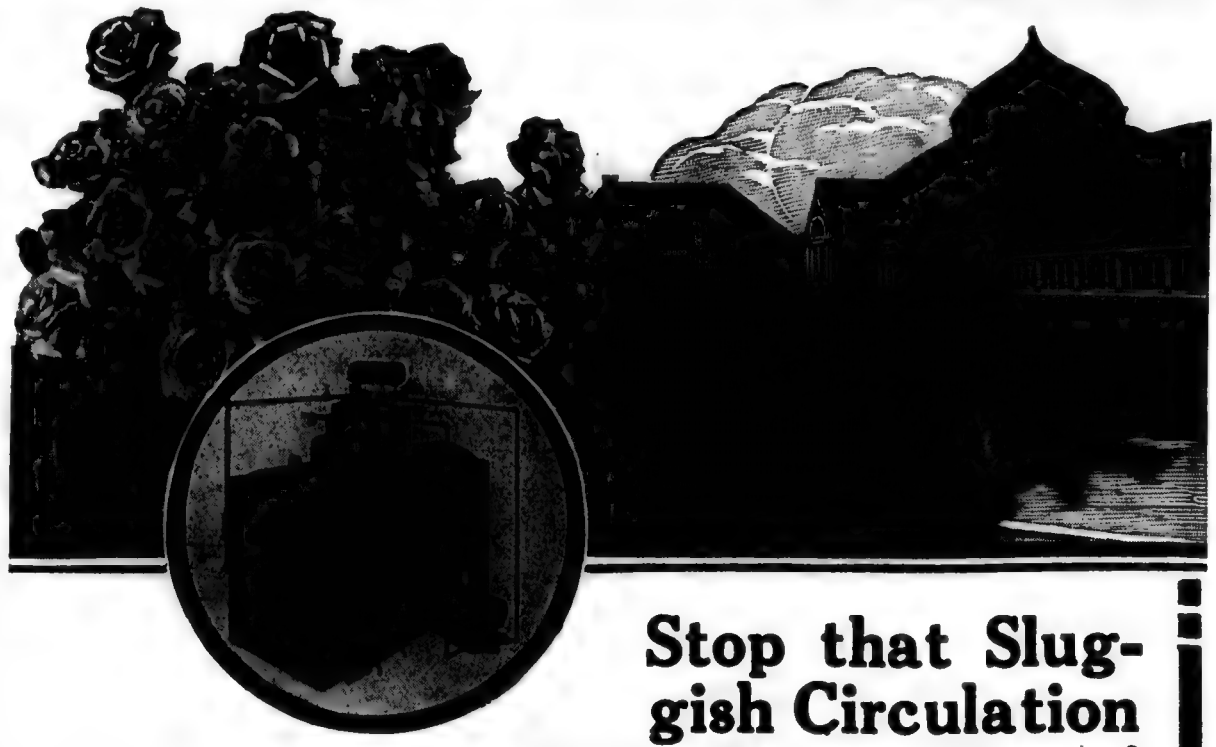
with the flow, or flows, would be ten 2-inch returns, five of them on each side wall, under the benches. Could I attach two 2-inch flows to a Wilks boiler, 24x48? I think this boiler has only one outlet. V. K.—Kan.

For a Wilks boiler we would use a 3-inch flow pipe, running it about two feet below the ridge, with the highest point over the boiler. A slope of one inch in ten feet will be ample. When a boiler with two flow ports is used we would, for a house of the stated size and width, run a 2½-inch flow pipe upon each plate or under the purlins. While a radiation of 350 square feet is not too large to be supplied by two 2-inch flow pipes, the number of returns necessary will make it advisable to use two 2½-inch flows, unless a single 3-inch flow is used.

From the amount of glass stated, we infer that there must be about thirty inches of glass below the plates. If a minimum temperature of 55 degrees is necessary in the coldest weather, it will be advisable to use 350 square feet of radiation, but if it will answer if the temperature drops to 50 degrees in the nights when it drops below zero outside, 300 square feet of radiation will answer.

Instead of running the returns along the side walls only, we would drop down two 2½-inch pipes from the end of the 3-inch overhead flow pipe, and with each of them feed a coil of five 2-inch flow pipes running each way from the middle of the end of the house to the corners, and then along the side walls, or under the side benches, back to the boiler. It will be found satisfactory to use 1½-inch returns in a house of this length, and in that case twelve returns will be needed.

Hillside, Ill.—M. J. Burke & Co. are installing a No. 25 Kroeschell tubeless hot water boiler.



Stop that Sluggish Circulation in Your Steam Lines!

A Uniform Temperature

means better flowers—**more naturally grown.** The Morehead System maintains an even, consistent temperature throughout your growing houses by eliminating sluggish circulation and delivering **every drop** of the condensation, which is now allowed to clog up your steam lines, directly back to the boiler while it is **hot.**

You not only get better flowers, but you also save a large per cent of your fuel.

Write for Back-to-Boiler Book Today

YOU CAN EASILY do it! Hundreds of other florists—sick of the never-ending bother of antiquated steam pumps—have solved the sluggish circulation problem permanently with the

Morehead Back-to-Boiler SYSTEM

Big representative concerns like the Minneapolis Floral Company, the Memphis Floral Company, the Pittsburgh Floral Company, etc., etc., now drain their steam lines and return the **pure hot** condensation **immediately** to the boilers as feed water with the Morehead System.

Quickly and easily attached to your present apparatus, the Morehead System gives you absolute control of the temperature in every foot of your houses—and soon pays for itself in the saving of fuel.

Tell us about your present heating troubles—our engineers will give you expert information on exactly what you may expect the Morehead System to do for you—and send you a book which covers the greenhouse steam plant situation thoroughly.

Morehead Mfg. Co.
Dept. "M"
Detroit, - Michigan

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BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-in. diameter and other sizes, for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

H. MUNSON
Est. 1898 Phone Superior 572
1433 Wells St., Chicago

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PIPE

Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

Established 1902.

PFAFF & KENDALL, Foundry St., Newark, N. J.

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Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., made to Sketch

FORD & KENDIG CO.
27 North 7th Street
24th and Wood Streets PHILADELPHIA

PIPE, TUBES and FITTINGS

NEW AND SECOND HAND

All Sizes, Cut to Sketch.

Let us quote you before placing your order.

ALTOONA PIPE & SUPPLY COMPANY
1925-27 Ninth Avenue, ALTOONA, PA.

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GULF CYPRESS

Greenhouse Materials

Pecky Cypress Bench Lumber

Glass



GULF CYPRESS

HOT BED SASH

ALL KINDS AND SIZES

Unglazed—85c up
Glazed—$2.05 up

THE ONLY PERFECT

LIQUID PUTTY MACHINE



Will Last a Lifetime, $1.25 each

"SEAL TIGHT LIQUID PUTTY"

will not harden, crack or peel off.

$1.35 per gallon in 10 gallon lots.

$1.40 per single gallon.

HOSE

NON-KINK WOVEN

In any length (one piece) with couplings, 14c per foot. Unequaled at the price.





HOSE VALVE, 75c

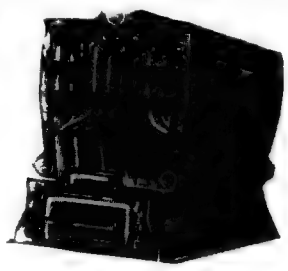
All brass except the hand wheel. Has a removable leather disk which is easily replaced to keep water-tight. Stuffing box prevents leaks at stem.

BOILERS

METROPOLITAN PATENTED

Very best greenhouse boiler of its size. Will do more work than any other boiler. Comes in all sizes. Quickest acting—almost instantaneous. Offered at our old prices.

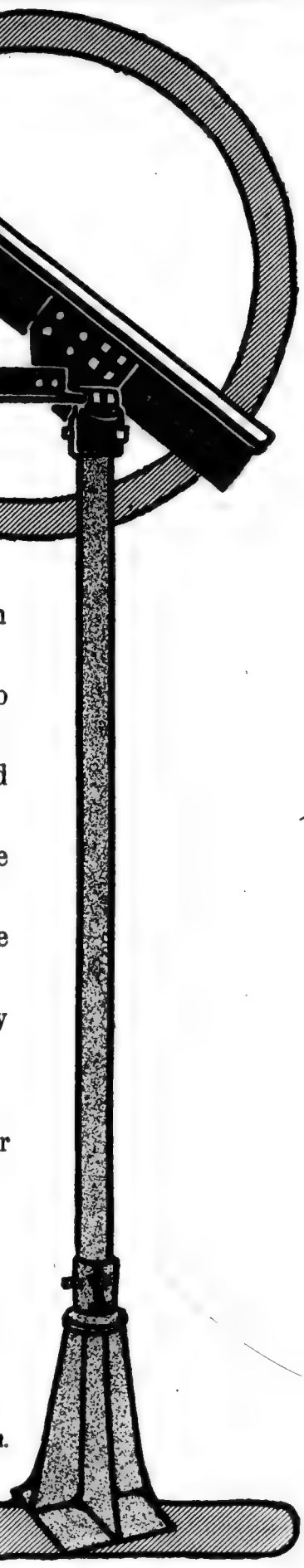
Order at once.



Metropolitan Material Co
PATENTED GREENHOUSES

1299-1328 Flushing Ave., Brooklyn, N. Y.

Jumps



THERE are two ways to hold a column cap on a column.

One to clamp it pinch tight and trust to the pinch grip to hold it.

The other is to bolt the cap through and through the column.

This last way is Hitchings' way. It's the only way we have done it for thirty years.

That's why Hitchings' houses do not have the "Jumps."

The caps never jump off the columns. They never even slip the least bit.

Do you want a jumpless house?

You know we go anywhere for business. Or to talk business.

Hitchings and Company

General Offices and Factory: Elizabeth, N. J.

NEW YORK	BOSTON	PHILADELPHIA
1170 Broadway	49 Federal St.	40 South 15th St.

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New Wrought Pipe

Black or Galvanized
Delivered Anywhere

Send us a list of your needs. We can save you money.

King Construction Co.
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Pipe and Tubes

ALL SIZES CUT TO SKETCH



Philadelphia Second Hand Pipe Supply
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TUBING, ALL SIZES — PIPE CUT TO SKETCH

SECOND HAND PIPE

Large stock, all sizes, furnished with new threads and couplings.

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Use Rippley's No. 200 Hot Water Heater

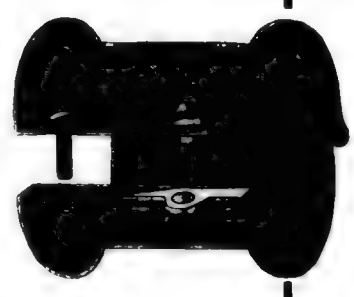
in greenhouses, garages, hog and poultry houses, small buildings. Louis J. L. Amoureaux, Norton, Mass., says: "Your No. 200 Heater cared for our greenhouse, 75x14x9 ft., last winter at 23 below zero."

Mail orders direct. Write for circulars of heaters and steamers.

RIPPLEY MFG. & STEEL BOAT CO.
Box F, Grafton, Illinois

Always mention the Florists' Review when writing advertisers.

To stop that



pipe leak permanently—cheaply—use Emergency Pipe Clamps.

M. B. Skinner Co.
558-562 Washington Boul., Chicago.

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ROCHESTER, N. Y.

The Market.

The demand for flowers was small last week, there being no counter trade and few funerals. At the same time the market was heavily loaded with seasonable stock. Gladioli are abundant and sell at from $1 to $3 per hundred. Niagara, Mrs. Francis King and America are in greatest demand, but other good varieties are plentiful. Outdoor carnations are in the market, but they are of poor quality. Good quality asters, however, are taking their places. Harrisii lilies are plentiful, with practically no demand. Good sweet peas are short of the demand. Short-stemmed stock is plentiful. Giant zinnias of every color are plentiful. Rubrum and auratum lilies are in good supply.

Of the roses Maryland is about the only one of good quality. Ophelia is poor and Russell is off crop. Yellow roses are of poor quality. There are a few good dahlias. Phloxes and snapdragons are plentiful. Some good coreopsis, gaillardias and achilleas are seen. Early hardy chrysanthemums are making their appearance. There are quantities of other seasonable stock. Smilax and asparagus are plentiful.

Various Notes.

Miss Ethel Foster is spending two weeks' vacation with relatives at Reading, Pa.

Harry Merritt, of Irondequoit, has his carnations benched. He is cutting some good outdoor stock.

Hugo Teute is growing a large variety of chrysanthemums this year and says they look exceptionally good.

A. S. Burns, Jr., of Spring Valley, N. Y., is shipping some fine rubrum and Easter lilies to this market.

H. E. Wilson has some exceptionally fine Niagara, Mrs. Francis King and America gladioli, which find a ready sale.

The Rosery Flower Store reports that business is slack, but Paul Campus, its proprietor, has a new touring car.

Albert Young, of H. E. Wilson's force, is spending two weeks at Atlantic City.

Miss Lillian Wheeler is spending a three weeks' vacation with friends in New York city and Atlantic City. Miss M. Mullen also is away on a trip to Canada.

John Orgar, of Irondequoit, is bringing some early hardy chrysanthemums to market. His asters, especially the purple shades, are good. H. J. H.



The best Paper Pot for shipping and growing purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

E. Allan Peirce
400 Oaks Road
WALTHAM, :: MASS

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PAPER POTS AND DIRT BANDS
Price List and Samples Free
F. W. ROCHELLE & SONS, Chester, New Jersey
Mention The Review when you write.

HAVE YOU ENLISTED in OUR ARMY of SATISFIED CUSTOMERS? IF NOT—WHY NOT?

Myers & Company, well-known florists of Bluffton, Indiana, write as follows:

Regarding the line of Fertilizer you offer The Greenhouse Trade, will say we have used it the past season with very gratifying results. My only regret is that we did not begin using it sooner. We used it on the carnations, greens, etc., as per your instructions, and have never cut as many or as nice stuff as this season. We also used it on the roses, and the crops of Ophelia beat anything around here. Our soil is a very heavy clay and your line of Fertilizer just fills the bill exactly, when used with plenty of manure in the soil.

Yours respectfully, MYERS & COMPANY,
Per Dillon Myers.

Do Not Fail To See Our Exhibit
During the Annual Convention of the S. A. F. and O. H. in New York, Aug. 21-24 inclusive
Write for Price List and Information Blank
Chicago Feed & Fertilizer Co.
Union Stock Yards, CHICAGO, ILL.

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WIZARD BRAND
PULVERIZED SHEEP—PULVERIZED CATTLE
SHREDDED CATTLE
MANURE

Write **Wizard Brand** into your supply house order for manure—or drop us a postal for latest price list and freight rates.

The Pulverized Manure Co.
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AETNA BRAND TANKAGE FERTILIZER
Is the best balanced fertilizer manufactured. It contains the ten salts constituting soil. It is giving satisfactory results wherever used.
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U. S. YARDS, CHICAGO, ILL.
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RED Standard Flower Pots
Price list and samples on application.
PADUCAH POTTERY CO., Inc.
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FERTILIZERS
Wizard Brand Pulverized Sheep Manure
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High Grade Bone Meal
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ALSO A FULL LINE OF INSECTICIDES
See ad on another page of this paper and write for prices on your needs.
Walter S. McGee
5327 Ellis Avenue, Phone H. P. 5679 CHICAGO, ILL.
Write or talk to me about Hose, Twine, Paper Boxes and other Greenhouse Supplies—probably I can save money for you.

Always mention the Florists' Review when writing advertisers.

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POT MAKERS FOR A CENTURY AND A HALF } Standard, Azalea, Bulb, Orchid, Fern, Hanging, Embossed, Rose, Carnation, Palm, Cyclamen, Cut Flower, Special Shapes to Order, Chicken Founts, Pigeon Nests, Bean Pots, Etc. { WORLD'S LARGEST MANUFACTURERS

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Write for Prices.

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L. BREITSCHWERTH, Prop.

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POTS

Just Pots

THAT'S OUR ONLY BUSINESS

Every pot that leaves our plant is smooth, strong and porous.

Write for samples and prices.

MISSOURI POTTERY and SUPPLY CO.

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GEO. KELLER & SON

Manufacturers of

RED POTS

Before buying write for prices

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Near Wrightwood Ave., CHICAGO, ILL.

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FOR THE SMOOTHEST, MOST POROUS

RED POT

in which plants do the best, write to

MISSOURI POTTERY CO.

1227 W. 8th St., Kansas City, Mo.

Mention The Review when you write.



Logan Pots are Best By Test

Write us for catalogue and discounts.

The Logan Pottery Co.

LOGAN, :: OHIO

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PLANT TUBS



EVERLASTING VIRGINIA WHITE CEDAR

EVERYBODY agrees that Plant Tubs made of **everlasting Virginia White Cedar** will best resist rot or decay. The "Keystone" brand of White Cedar Plant Tubs are made of this celebrated wood, and these goods are painted inside and out with best oil paints, a rich green.

They are bound with heavy steel hoops for the large size, and electric-welded wire hoops (galvanized) on the small size. The large sizes are trimmed with handsome drop handles and metal feet, and have perforated, removable bottoms.

These Cedar Tubs are made in all sizes, from 24¾ inches top diameter down to 6 inches, amply large for a Bay Tree and small enough for a Hyacinth. Every one guaranteed. Booklet in colors, with prices, furnished upon request.



RICHMOND CEDAR WORKS, RICHMOND, VIRGINIA

Mention The Review when you write.



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

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IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. IONIA POTTERY CO., IONIA, MICH.



THE POT THAT EXCELS IN QUALITY

Made from the finest quality of porous clay—the pot that has proved its merit, in the tests made by the largest growers, in making exceptional growth. Ask the florists that use them. Write us for special prices TODAY.

SPRINGFIELD CLAY MFG. CO., SPRINGFIELD, OHIO



COMPETITION PROVES OUR QUALITY

"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

The Peters & Reed Pottery Co., WM. M. WARRIN 16 W. 23rd St., New York So. Zanesville, Ohio

DAYLITE GLASS CLEANER

QUICK

We are usually too busy to give testimonials. but most of us like to receive commendation for our goods, and we thought you would not object to a line from us in that direction. We have in front of our store a large marquee with a wired glass top. The latter has been extremely dirty, and we have not been able to clean it with water. It occurred to the writer to have our porter make an application of Andersen Daylite Glass Cleaner, and it is almost unbelievable what a difference there is! The glass is now as if it were new, and we have fully 75 per cent more light.

Henry F. Michell Co.
By Paul F. Richter,
Gen. Mgr.



If your jobber does not handle this Cleaner, order from

Andersen Specialty Co.
6 EAST LAKE ST., CHICAGO, ILL.

POWERFUL

Will Not Injure Paint or Putty

Leaves No Greasy Surface

25 gals. or more.....$1.00 per gal.
5 to 25 gals ..... 1.25 per gal.
Less than 5 gals ..... 1.50 per gal.
F. O. B. Chicago

Above cut is from photograph taken at my place after part of glass was cleaned with Daylite Cleaner. It is the quickest and most powerful glass cleaner I ever saw. (Signed)
J. W. Niessen,
753 E. 47th St.,
Chicago.

Mention The Review when you write.

SAN FRANCISCO NOTES.

[Continued from page 65.]

reports an excellent demand. This firm is doing its bit in helping along the war cause, having donated flowers and services to a benefit for the Masonic ambulance corps. They made up little French bouquets, corsages, etc., to sell for 5 and 10 cents, and took in nearly $200. For his vacation Mr. Bertrand planned to go on a Shriner outing in the Feather river country.

Julius Eppstein, proprietor of the flower stand in the St. Francis hotel, has had to postpone his trip east on account of a broken foot. He slipped on the stairs and threw all his weight on his left foot in order to keep from falling. Not realizing that he had broken one of the small bones, he walked around the rest of the day and danced that evening. Next day the broken bone was revealed by an X-ray, and Mr. Eppstein is now confined to his room in the hotel with his foot in a cast. He says business holds up well, especially in funeral work.

Francis Schlotzhauer, of the Francis Floral Co., who made a specialty of decorative work in New York city before coming to San Francisco, is beginning to develop that side of his business here and is well satisfied with the results. He has done many wedding decorations this spring and summer and has a number booked for the early fall.

Pelicano, Rossi & Co. have been making a special exhibit of Frank Pelicano's new decorative dahlia, Dr. Harry L. Tevis, the blooms of which average from nine to eleven inches in diameter and are a soft salmon-rose, shading to an apricot center. Mr. Pelicano is bringing in some nice tuberous begonias. A. J. Rossi is still at Santa Barbara.

Mrs. Charles Gutting, of Los Angeles, Cal., has been visiting in this city.

A. M. Meyer, dahlia grower at 147 Twenty-sixth avenue, San Francisco, has a new seedling which will be exhibited at the coming dahlia shows. He was awarded seventy points on it at the preliminary show at the Palace hotel. It has a splendid color and a fine, strong stem.

Walter Hofinghoff, of MacRorie & McLaren, has been enjoying an extended automobile trip. He killed a big "buck" the day the season opened.

S. H. G.

Juneau, Alaska.—The flower store of the Winter & Pond Co. has been sold to the Juneau Florists, who are continuing the business.

GREENHOUSE GLASS

DIRECT FROM FACTORY TO FLORIST

Our "first-cost" prices will save your money, and the quality of our glass will give perfect satisfaction.

When figuring upon new houses, write for our prices, furnish your own glass and cut down the cost of your buildings.

Buy a reserve stock at the present low prices and avoid delay and loss in case of breakage by hail or fire.

In asking prices, give sizes, thickness and number of boxes wanted

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A "RED DEVIL" Glass Cutter without "Therns"



Has six hand-honed cutting wheels in turret head—a new one in place in a moment. From dealers, or, if not, from us for 40 cents.

It cuts more glass with less pressure and without any splinters or breakage. The latest improved type.

Glass Cutter Booklet Free

Smith & Hemenway Co., Inc.,
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No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for $1.00, postpaid.

Wm. Schlatter & Son
422 Main St.
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ALL SIZES BEST BRANDS

SHARP, PARTRIDGE & CO.
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SPECIAL QUALITY

Greenhouse Glass

Write for prices, stating sizes and quantity required.

C. L. DICKMANN GLASS CO.
Carloads or less. MUSKOGEE, OKLA.

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THE ORIGINAL AND ONLY
ELASTIC-LYKE
LIQUID PUTTY

Positively will not run in hot nor heave in cold weather. Easily applied at any season, with bulb or machine.

THE ELASTIC-LYKE CO.
30 East Randolph St., CHICAGO

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Made with a Particular Use in Mind—

Made to give paint satisfaction under the difficult conditions encountered at greenhouses—

Made to withstand the constant dampness from the inside, and the beating sun from without—

Made to diffuse and re-use precious sunlight, so necessary and valuable—

Made pure white and to stay white—

That is **Greenhouse White.**



Prices on application to

Pittsburgh Plate Glass Company

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Largest Jobbers of Greenhouse Glass

SEND US YOUR INQUIRY

LOWEST PRICES BEST QUALITY

Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 75c. postpaid. Samples free.

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MASTICA

FOR Greenhouse Glazing



USE IT NOW.

F. O. PIERCE CO.

P. O. Box 294 NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

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A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 45c per week on a yearly order.

Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing** and **Careful Packing.**

"GET ACQUAINTED" WITH OUR SPECIALTIES

29-34-39-ounce Glass

AMERICAN WINDOW GLASS CO.

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

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We are the largest manufacturers of Greenhouse Glass west of the Mississippi River and carry at all times an adequate stock to enable us to make immediate shipment of your requirements. Our glass is heavy in thickness, well flattened and annealed and especially manufactured for greenhouse purposes. Write us for prices.

OKMULGEE WINDOW GLASS COMPANY, **OKMULGEE, OKLAHOMA**

GREENHOUSE AND HOTBED GLASS

8x10, 10x12 and 10x14 inch. Single, $2.65 per box of 50 square feet.

ALL SIZES, SINGLE AND DOUBLE STRENGTH

Write us for prices.

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LIQUID = "NICO-FUME" = PAPER
40% NICOTINE.

8-lb. can.....$10.50
4-lb. can..... 5.50
1-lb. can..... 1.50
¼-lb. can..... .50

THRIPS - APHIS

288 sheet can $7.50
144 sheet can 4.00
24 sheet can ..... .85

SPRAYING—VAPORIZING—FUMIGATING
YOUR DEALER HAS THESE PRICES
Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, Louisville, Ky.

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DAVENPORT, R. ISLAND, MOLINE.

The Market.

Trade was quiet last week. Roses are good, although short of stem, with Beauties now available. Lilies are plentiful enough to supply the trade. Gladioli are of fine quality and numerous, but asters have been poor. They sell fairly well, however, owing to the shortage of other flowers. As a whole, flowers are scarce, a condition attributed to the dry weather.

Club Meeting.

The members of the Tri-City Florists' Club left Davenport, Thursday, August 9, in a special car for Muscatine, on the invitation of Emil Kranz. There were thirty-six members in the party, and it proved to be the most enjoyable trip ever taken by the club. Upon arrival at Muscatine the party was met by Mr. Kranz and Mayor R. C. McNutt, who had automobiles waiting, and was taken for a tour of the Island, visiting the waterworks, greenhouses and other points of interest. On the return to the German Club house, Mr. and Mrs. Kranz invited the members of the club to partake of supper. C. O. E. Boehm acted as toastmaster of the evening and introduced the various speakers with suitable remarks. Mayor McNutt was the first speaker and gave an address of welcome. He was presented with a huge bouquet of gladioli from the Butterworth Gardens, of Moline, by Arvid Anderson, president of the society, who was the next speaker. He was followed by Ludwig Stapp, Emil Kranz, William Knees, William Goos and C. J. Reardon.

A vote of thanks was given Mr. and Mrs. Emil Kranz for the splendid supper and the good time. After the dinner, music and dancing were indulged in, and were followed by a few selections by a society of twenty singers and a whistling solo by one of its members.

A short business meeting was held and the party left for home at 10 o'clock, sorry to leave so soon.

Various Notes.

James Hanssen, of Staack's force, was married recently to Miss Lillian Grundstrom, of Moline. Mr. Hanssen was one of the first to be drafted from the Staack force.

Mr. and Mrs. Julius Staack have returned from a visit to La Verne, Minn.

Mrs. G. Forber, of Forber & Bird, reports business as good for this time of year. M. Forber, son of Mr. and Mrs. George Forber, is in the army.

B. Vorlander, of the Bettendorf Conservatories, is one of those drafted.

Mr. and Mrs. R. M. C. Rohlf are on a visit to St. Paul, Minn., by steamer. They will return this week. W. G.

THE BAUR CARNATION CLIP

The most practical device on the market for mending Split Carnations. Let us convince you by Ten Days' Free Trial. Send no money for trial outfit. Price per outfit (1 Plier and 1000 Clips), $2.00. Clips, per 1000. 75c; 2000, $1.25; 5000, $3.00; 10,000, $4.75; 25,000, $11.25; 50,000, $20.00.
Postage prepaid. All Seedsmen. Used the world over.
BAUR FLORAL CO., Erie, Pa.

SUPERIOR CARNATION STAPLES
Best staple on the market. 35c per 1000; 3000 for $1.00, postage paid.
MICHIGAN CUT FLOWER EXCHANGE
264 Randolph Street, DETROIT MICH.

SPLIT CARNATIONS ARE BEST MENDED WITH
SUPREME CARNATION STAPLES
Sample on Request No Tools Required Wholesalers Write for Prices
35c per 1000——Postpaid——3000 for $1.00
F. W WAITE, Manufacturer, 85 Belmont Ave., SPRINGFIELD, MASS.



DREER'S
Florist Specialties
New Brand New Style
"RIVERTON" HOSE
Furnished in lengths up to 500 feet without seam or joint.
The HOSE for the FLORIST
¾-inch .....per ft.. 17 c
Reel of 500 ft. " 16½c
2 reels, 1000 ft. " 16 c
½-inch..... " 15 c
Reel of 500 ft. " 14½c
Couplings furnished.
HENRY A. DREER
714-716 Chestnut St., PHILADELPHIA, PA.

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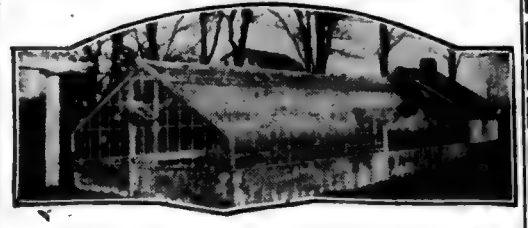
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The Insecticide that kills plant Lice of many species
THE RECOGNIZED STANDARD INSECTICIDE.
A spray remedy for green, black, white fly, thrips and soft scale.
Quart, $1.00 Gallon, $2.50
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For mildew, rust and other blights affecting flowers, fruits and vegetables.
Quart, $1.00 Gallon, $3.50
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For eelworms, angleworms and other worms working in the soil.
Quart, $1.00 Gallon, $3.00
Sold by Dealers.
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GREENHOUSES—ALL KINDS

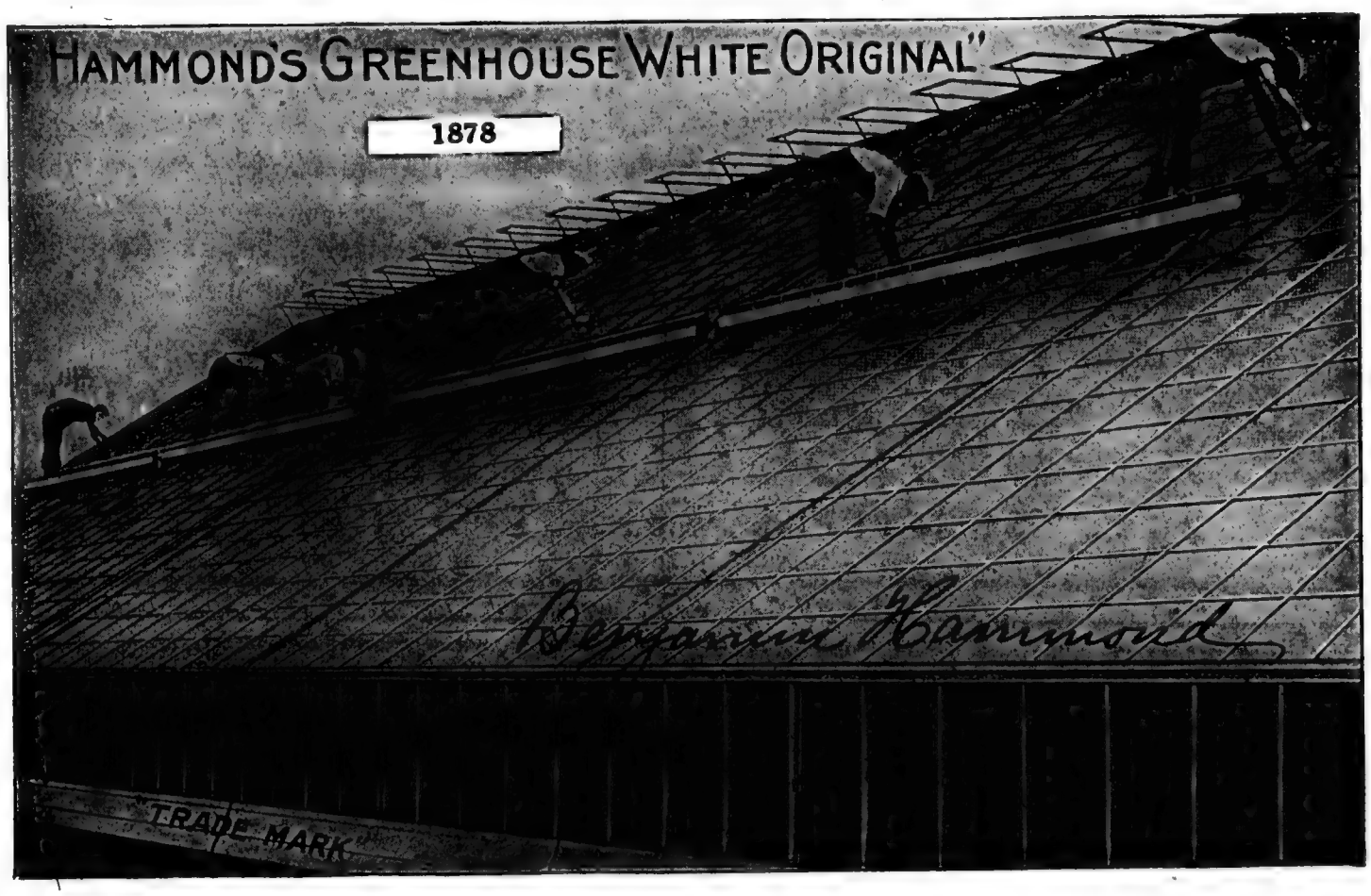


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PATENTED GREENHOUSES
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ESTABLISHED IN 1875

HAMMOND'S PAINT AND SLUG SHOT WORKS

BENJAMIN HAMMOND, Proprietor



"RIGHT ON THE JOB"

This is our Trade Mark and is Registered in the U. S. Patent Office

HAMMOND'S GREENHOUSE WHITE PAINT

Torresdale, Philadelphia, Pa., May 1, 1915.
Hammond's Paint and Slug Shot Works, Beacon, N. Y.
Dear Sirs: I have been using your Greenhouse White Paint and Twemlow's Old English Liquid Putty for the last 15 years, and both have given me entire satisfaction. The Glazing Putty, when properly put on, makes a house rain-proof and almost air-tight.
Respectfully yours, (Signed) RODMEN M. EISENHART.

NOTE TO GREENHOUSEMEN: Our goods are original and are so good that our very names have been imitated and copied, and when this is done it is the sincerest commendation, for articles without merit are not imitated for trade purposes.

Wood Bros., Florists, Fishkill, N. Y., Aug. 28, 1911.
We have used Twemlow's Liquid Glazing Putty to advantage for many a year. We have used Twemlow's Liquid Putty on some of the best work. It is good.
CHARLES MITCHELL, Poughkeepsie, N. Y.

Shelton, Conn., April 13, 1916.
Mr. Benjamin Hammond, Beacon, N. Y.
Dear Sir: I am well pleased with the 25 gals. of Greenhouse White Paint you sent me. Please send me some color cards.
Yours very truly, GEO. W. DREW.

We ship to all parts of America. Our goods for over 30 years have been sold by the Seedsmen of America.

"Slug Shot" "Grape Dust" "Thrip Juice" "Solution of Copper" "Bordeaux Mixture"
"Weed Killer" "Cattle Comfort" "Sward Food" "Tobacco Extract"

Army Worms, Aster Beetles, Sow Bugs, Aphis, etc., etc., all fear our products.

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BLACK LEAF "40"
TREE TANGLEFOOT

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Walter S. McGee

5327 ELLIS AVE. Tel. H. P. 5679 CHICAGO, ILL

Write or talk to me about Hose, Twine, Paper Boxes, and other greenhouse supplies--probably I can save money for you.

Always mention the Florists' Review when writing advertisers.

Manufactured by NICOTINE MFG. CO., 117 N. Main St., ST. LOUIS, U. S. A.

Aphis Punk.

NIKOTEEN



12 sh'ts, 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 2 oz. 1 oz.

Mention The Review when you write.

Our New Catalogue is Ready

SEND FOR IT—IT'S FREE

This Catalogue is full of facts that will be of real money value to every grower—it should be in the hands of every florist in the United States.

Write for it today. Address Department B.

When you plan your next building we shall be glad to figure on your needs and feel certain that we can satisfy your every requirement.



WE HAVE BUILT GREENHOUSES FOR 34 YEARS AND KNOW HOW

A. DIETSCH COMPANY

2640 Sheffield Avenue Chicago



Mention The Review when you write.

INDIANAPOLIS, IND.

The Market.

Business during the first part of August has been exceptionally good. There has been a good supply of stock and the call for it has been fairly active. Roses have improved in quality, and since the weather has been cooler there has been a better demand for them. Asters are abundant and are of better quality. The supply of gladioli has decreased, as has the quantity of lilies, with the exception of rubrums, which are plentiful.

Snapdragons, which have been abundant and of good quality, now are in smaller supply and are not so good. Cut hydrangeas are popular, especially for funeral work. Statice latifolia also is in demand for this class of work, which has been unusually heavy. Smilax is more plentiful, plumosus is in fair supply and fancy flat ferns are especially good.

Various Notes.

Charles M. Balluff, of A. Wiegand's Sons Co., has returned from a month's vacation spent at Fox Lake, Ill.

Albert Kempe has been cutting some excellent smilax.

Henry Elsner has returned from St. Louis, Mo., where he went to take his physical examination for the army, and is visiting his parents for a few days.

The Hensley Flower Shop had several out-of-town weddings last week.

Banquets to the new officers of the army who received their commissions at Fort Benjamin Harrison brought considerable work to the florists. Bertermann Bros. Co., the Claypool Florist and the Circle Flower Store all had decorations last week.

Frank Ball has gone to Cincinnati, where he has taken a position.

Walter and Irwin Bertermann, A. F. J. Baur and John Grande, Sr., will represent Indianapolis at the S. A. F. convention next week. E. E. T.

Wellington, Kan.—Every summer for several years W. M. Shanks has added a new house to his range, but this summer the program was somewhat longer, the improvements including a $4,000 residence, a boiler shed and new boilers.

Foley Greenhouses



Are properly designed, durable and a source of great satisfaction to their owners. If you contemplate building, we can make you an attractive estimate on the complete erection of your house, or we will figure on the materials only. Write us.

The Foley Greenhouse Mfg Co.

3248 West 31st Street, CHICAGO

Mention The Review when you write.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience. PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

Adam Schillo Lumber Co., Kingsbury and Weed Sts. CHICAGO

L. D. Phones Lincoln 410 and 411

ALWAYS MENTION THE FLORISTS' REVIEW WHEN WRITING ADVERTISERS

AN UP-TO-DATE GREENHOUSE

must be lasting, secure, efficient, properly ventilated

It must be constructed in accordance with the rules which have been approved by knowledge and experience. We have been in the greenhouse manufacturing business for a good many years and our experience is at your disposal. Whether you intend to build your first house or plan an addition, we believe that our suggestions will be of interest to you. Our material is strictly first-class both in grade and workmanship. Our new **"Leak-Proof"** Gutter is bound to give you satisfaction. Our prices are reasonable. We use only the best grade of Louisiana Red Cypress.

ICKES-BRAUN MILL CO., 2330 WABANSIA AVENUE, CHICAGO

GREENHOUSE MATERIAL GREENHOUSE HARDWARE

Mention The Review when you write.

Peter Reinberg Says:

"We have had the Garland gutters in use over twenty years. They are in just as good condition as when they were first put in."

Garland Quality Product has thousands of friends such as Mr. Reinberg.

WHAT AND HOW TO BUILD

Let us help you decide. We operate foundry, wood mill and machine shops. Our 1917 catalogue is a work of art and has much valuable information. Send for one today. A postal will do.

GARLAND MFG. CO., LOUIS WITTBOLD, President Des Plaines, Ill.

Mention The Review when you write.

KING CONSTRUCTION COMPANY, North Tonawanda, N. Y.

GREENHOUSES

We Claim Maximum Strength and Minimum Shadow. Investigate

BOSTON OFFICE: 113 STATE ST. PHILADELPHIA OFFICE: HARRISON BLDG., 15TH AND MARKET STS.

Mention The Review when you write.

Don't Waste Space in Your Greenhouse Mr. H. J. Potomkin Says.

Mr. H. J. Potomkin, of Muncie, Ind., writes:

"After putting the Skinner System in my greenhouse I widened my beds, took up the walks and turned them into producing space."

SKINNER SYSTEM OF IRRIGATION

The Skinner Irrigation Co.

223 Water St., Troy, Ohio

Mention The Review when you write.

THIS IS THE NOZZLE

MR. C. H. FREY, OF LINCOLN, NEB., REFERS TO—SEE HIS LETTER.

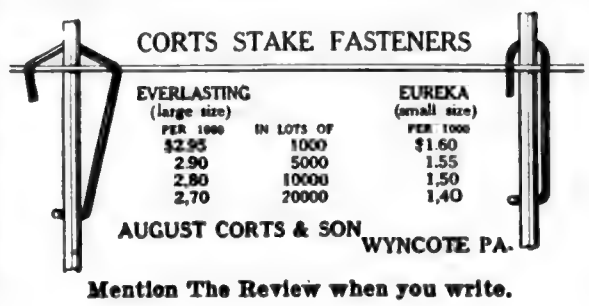


SPRAYER NOZZLE

Gentlemen:—Some time ago I got some spray nozzles and cannot remember just where I got them. There is no name on them, but they are very fine things and I want some more. I am under the impression that they came from you. If not, probably you can put me next, as I think they came from Pittsburgh. The nozzles are about 8 inches long. Yours very truly, C. H. FREY, Lincoln, Neb.

The best spraying or flush nozzle for roses, carnations or for all-round watering yet introduced; a nozzle which will permit regulating the force of spray. Particularly adapted for spraying the under side of foliage; will fit ¾-in. EASTERN GAUGE COUPLING. All brass, nickel plated, strong and durable, price postpaid $1.50. Cash with order.

PITTSBURGH CUT FLOWER CO., 116 Seventh St., Pittsburgh, Pa.



CORTS STAKE FASTENERS

EVERLASTING (large size) PER 1000	IN LOTS OF	EUREKA (small size) PER 1000
$2.95	1000	$1.60
2.90	5000	1.55
2.80	10000	1.50
2.70	20000	1.40

AUGUST CORTS & SON WYNCOTE PA.

Mention The Review when you write.



SPLIT CARNATIONS

Easily Mended with

Pillsbury's Carnation Staples

"Best device on the market." Joseph Traudt.
"Could not get along without them." S. W. Pike.

1000, 35c; 3000 for $1.00, postpaid

I. L. Pillsbury, Galesburg, Ill.

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Classified Ad Department



Rate for advertising in this department 12½ cents a line net, per insertion. No advertisement for less than 25c accepted.

ADIANTUMS.

Adiantum Croweanum, strong 4-in., $15.00 per 100. Baur Floral Co., Erie, Pa.

ALTERNANTHERAS.

Alternantheras, red and yellow, extra fine and well rooted, 60c per 100 by mail, $4.00 per 1000 by express. Cash. S. A. Pinkstone, Utica, N. Y.

Alternantheras, 3 vars., strong 2½-in., $2.50 per 100. J. C. Steinhauser, Pittsburg, Kan.

ALYSSUM.

Alyssum dble. giant, strong 2-in., $2.50 per 100; rooted cuttings, $1.25 per 100. Cash. Dumser Floral Co., Elgin, Ill.

Alyssum, double giant, 2-in., $2.00 per 100, $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Sweet alyssum, dble. giant. 2½-in., $2.50 per 100; fine stock.
Oak Grove Greenhouse, Tuskegee, Ala.

Alyssum, dble. giant, thrifty 2½-in., $2.50 per 100. J. C. Steinhauser, Pittsburg, Kan.

ASPARAGUS.

ASPARAGUS PLUMOSUS.
Strong, heavy plants.
EXCEPTIONAL VALUE.

	100	1000
2½-in.	$ 3.50	$30.00
3-in.	7.00	60.00
4-in., very heavy	12.00	
4-in., medium	10.00	
Asparagus plumosus seedlings	1.00	8.50
ASPARAGUS SPRENGERI.		
2½-in.	3.00	25.00
3-in.	6.00	50.00
4-in.	10.00	90.00

Send for a copy of our Plant Bulletin and Bulb List
S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

ASPARAGUS PLUMOSUS.
PLANTS WELL ESTABLISHED.
2½-inch .....$ 3.50 100; $30.00 1000
3-inch 6.50 100; 60.00 1000
4-inch 12.50 100;
Strong 1-yr-old plants, $6.00 per 100.
ASPARAGUS SPRENGERI.
PLANTS WELL ESTABLISHED.
2½-inch $3.25 100; $30.00 1000
3-inch 6.00 100; 55.00 1000
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

HERE'S YOUR CHANCE BOYS
20,000 ASPARAGUS FROM 2¼-IN. POTS. This stock is occupying part of our propagating benches and must be moved at once. It is strictly A-No. 1 stuff and we offer PLUMOSUS at $2.25 per 100, $20.00 per 1000, and SPRENGERI at $1.75 per 100, $15.00 per 1000, while they last. Extra strong SPRENGERI SEEDLINGS, $5.00 per 1000. CASH WITH ORDER.
THE W. T. BUCKLEY CO.,
SPRINGFIELD, ILLINOIS

Asparagus plumosus nanus and Sprengeri, 2¼-in., fine stock, $3.00 per 100, $30.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000.
Plumosus seedlings, $1.00 per 100, $8.00 per 1000.
Asparagus Sprengeri seedlings, 75c per 100; $6.50 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

	Per 100	Per 1000
Asparagus plumosus seedlings	$1.00	$ 8.00
Asparagus plumosus and sprengeri, 2¼-in. pots	3.00	25.00
3-in. pots	6.00	50.00

Strong 4-in., $1.50 per doz., $10.00 per 100.
Roman J. Irwin 108 W. 28th St. New York.

ASPARAGUS PLUMOSUS NANUS, strong seedlings, from best greenhouse grown seeds, $1.00 per 100, $8.00 per 1000.
ASPARAGUS PLUMOSUS NANUS, strong 2¼-in. stock, ready for benching, $3.50 per 100, $30.00 per 1000.
J. F. Anderson, Short Hills, N. J.

Asparagus Sprengeri, fine large plants, 3 in., $3.00 per 100, 200 for $5.00, large transplanted Sprengeri, ready for 3 in., $5.00 per 1000; plumosus, large transplanted plants, ready for 3 in., $10.00 per 1,000. Edward Whitton, City and Green Sts., Utica, N. Y.

ASPARAGUS SPRENGERI.

3-in.	$ 5.00 per 100
4-in.	7.00 per 100
5-in.	12.00 per 100

ABBEY AVE. GREENHOUSES, DAYTON, O.

Asparagus plumosus seedlings....$8.00 per 1000
Asparagus Sprengeri seedlings... 6.00 per 1,000
A. L. RANDALL CO.
Wabash Ave. at Lake St. Chicago.

ASPARAGUS PLUMOSUS.
Strong, heavy, dark green plants, in vigorous growth, but not yet pot-bound and stunted, 2¼-in.; special cash with order price, $2.75 per 100.
Suskana Greenhouses, 21 Broome St., Binghamton, N. Y.

Asparagus plumosus nanus, strong plants, from 2-in. pots, $3.00 per 100; Sprengeri, 2-in., $2.00 per 100.
R. B. KILBURY & CO.,
R. R. 1, Dayton, O.

Asparagus Sprengeri, just right for benching or for larger pots, 3 in., $4.50 per 100; asparagus plumosus nanus, nice plants from 3 in. pots, $6.00 per 100. Cash, please. C. F. Mahan & Co., R. D. 8, Dayton, O.

Asparagus Sprengeri seedlings, strong, 75c per 100, $7.00 per 1000, prepaid. Cash or will exchange for poinsettias.
G. E. Berthold, Nebraska City, Neb.

For immediate sale, fine seedings of Sprengeri, 75c per 100, prepaid; $6.00 per 1000, by express. Well wrapped, light crate. Cash, please.
Cottage Greenhouses, West Plains, Mo.

YOU'LL NEED THEM FOR BOUQUETS.
Asparagus Sprengeri, 2½-in., 2½c; 3-in., 5c.
Plumosus, 2½-in., 3c.
GULLETT & SONS, LINCOLN, ILL.

Asparagus plumosus nanus, 2-in., $3.00 per 100; $25.00 per 1000; asparagus Sprengeri, 2-in., $3.00 per 100, $25.00 per 1000. Cash.
O. H. Herman, Council Bluffs, Iowa.

Asparagus plumosus and Sprengeri seedlings, fine stock, $1.25 per 100, $9.00 per 1000; 2¼-in., pots, $3.00 per 100, $27.50 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Asparagus Sprengeri, strong 2½-in., 2½c; 3-in., ready for 4-in., 4½c; 4-in., ready for 5-in., 7c. Must have room. Cash with order.
H. A. Cook, Oberlin, O.

Asparagus Sprengeri, fine 2 in. stock, $2.00 per 100; plumosus, extra fine, 3 in., $4.00 per 100, 4 in., $8.00 per 100. Cash.
C. L. Humphrey, Zanesville, O.

Asparagus Sprengeri and plumosus, 5-in., 15c each; 2 and 2¼-in., $2.00 per 100. Strong stock. Cash. The Foster Gardens, 36 Market House, Nashville, Tenn.

Asparagus plumosus nanus, 2 in., $3.00 per 100; $28.00 per 1000; Sprengeri, 3 in., $5.00 per 100; $40.00 per 1000.
Edward W. Schuster, Crookston, Minn.

Asparagus plumosus, strong 2¼-in., $2.00 per 100. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

Asparagus Sprengeri and plumosus, 2¼-in., $3.00 per 100, $25.00 per 1000. This is excellent stock. E. E. Temperley, Indianapolis, Ind.

Asparagus plumosus, 3-in., 6c; Asparagus Sprengeri, 2¼-in., 3c; 3-in., 6c.
Greenville Floral Co., Greenville, Mich.

Asparagus plumosus and Sprengeri, 2¼-in., $3.00; 3-in., $5.00; 4-in., $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

Asparagus plumosus nanus, strong, bushy plants, from 2-in. pots, $3.00 per 100.
Twin City Greenhouses, Basil, O.

Asparagus plumosus, strong, bench-grown, equal to 2¼-in., $14.00 per 1000. Sample free. Cash. Wm. Livesey, Box 213, San Diego, Cal.

Asparagus Sprengeri, strong plants, 3-in., $6.00 per 100. Cash.
La Crosse Floral Co., La Crosse, Wis.

Asparagus plumosus, strong, one year old plants, $6.00 per 100, $50.00 per 1000.
Breitmeyer Floral Co., Mt. Clemens, Mich.

Strong 3 and 4-in. Sprengeri; $5.00 and $10.00 per 100.
Kemble Floral Co., Waterloo, Iowa.

3000, 4 INCH, ASPARAGUS SPRENGERI, 5c. ANY QUANTITY. CASH, PLEASE.
J. A. ERNSBERGER CELINA, OHIO

Asparagus Sprengeri seedlings, $5.00 per 1,000; nice plants. Cash.
M. H. Hostetter, Manheim, Pa.

Asparagus plumosus and Sprengeri, strong, out of 2¼-in. pots, $2.00 per 100, $18.50 per 1000. J. C. Schmidt, Bristol, Pa.

Asparagus Sprengeri, extra strong, 3-in., $4.00 per 100; 2-in., $2.00 per 100. Cash.
Jacobs Bros., Box 413, Peoria, Ill.

Asparagus Sprengeri, large, strong, 3-in. plants, $3.00 per 100, 200 for $5.00.
Chas. Whitton, York & Gray, Utica, N. Y.

Strong Sprengeri seedlings, 75c per 100; $6.50 per 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Asparagus seedlings, plumosus, $1.25 per 100, $10.00 per 1000; Sprengeri, $1.00 per 100, $8.00 per 1000. Ernest Rober, Wilmette, Ill.

Asparagus Sprengeri seedlings, 75c per 100. Jos. Austin, 35th & Park, Kansas City, Mo.

Asparagus Sprengeri, 3-in., $4.00 per 100.
Vogt's Greenhouses, Sturgis, Mich.

Asparagus Sprengeri, 2-in., $2.00 per 100; 3-in., $4.00 per 100. C. W. Riggs, Kingman, Kan.

Plumosus, strong, bushy 4-in., ready for shift, $8.00 per 100. W. W. Milnor, Bowling Green, O.

500 Asparagus Sprengeri, strong 3-in., $5.00 per 100. R. K. Stokesberry, Leetonia, O.

2½-in. plumosus and Sprengeri, 3c.
York & Panasuk, Houghton, Mich.

Asparagus Sprengeri, 2¼ in., January seedlings, strong, 2½c. J. L. Schiller, Toledo, O.

Asparagus plumosus, 2-in., A-1, $3.00 per 100.
BROWN'S GREENHOUSES, CLYDE, O.

ASPARAGUS PLUMOSUS, 4-in., $8.00 per 100. Cash please. Hall's Greenhouse, Clyde, O.

Asparagus Sprengeri, 4-in., $8.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Asparagus plumosus, fine 3-in., $4.00 per 100. Cash. J. W. Miller, Shiremanstown, Pa.

Asparagus Sprengeri, 2½-in., 3c.
M. H. Wetherbee, Charles City, Iowa.

2½-in. Asparagus Sprengeri $2.50 per 100.
J. W. Goree, Paris, Tex.

Asparagus plumosus and Sprengeri sprays.
The Pennock Plantation, Jupiter, Fla.

Asparagus Sprengeri, 3-in., at 5c.
Chas. Sherwood, Waterloo, Iowa.

ASPIDISTRAS.

Green leaf aspiditras, 4c per leaf.
F. Ziegler, Jr., 1830 Soniat St., New Orleans, La.

BEGONIAS.

BEGONIAS
READY NOW.
Very fine stock. Leaf cuttings.

	Doz.	100	1000
Lorraine, 2¼-in.	$2.00	$15.00	$140.00
Chatelaine, 2¼-in.	....	5.00	45.00
Rex Begonias, 2¼-in.	....	6.00	....
Rex Begonias, 3-in.	....	10.00	....
Lorraine, 3-in.	3.00	20.00	....
Cincinnati, 3-in.	4.50	25.00	....
Melior, 3½-in.	7.00	50.00	....

Begonia Melior, top cuttings, $16.00 per 100; begonia Cincinnati, top cuttings, $14.00 per 100; begonia Lorraine, top cuttings, $12.00 per 100; begonia Mrs. J. A. Peterson, top cuttings, $2.00 per 100.
ROMAN J. IRWIN,
108 W. 28th St., New York City.

Begonias, Lorraine and Cincinnati, 2¼-in. pots at $15.00 per 100; strong 3-in. pots at $32.50 per 100; new Mrs. Peterson, bronze leaves, 2¼-in. pots, at $25.00 per 100; 5-in. pots, $70.00 per 100; begonia Chatelaine, 2¼-in. pots, at $5.00 per 100; 3-in. pots at $8.00 per 100.
ANGLIN & WALSH CO.,
WILLIAMSBRIDGE, N. Y.

Vernon, Erfordii, luminosa, Prima Donna and magnifica.

	Per 100	Per 1000
2½-in.	$5.00	$40.00
3-in.	8.00	70.00
4-in.	$12.00 and $15.00	per 100
Chatelaine, 2½-in.	6.00	50.00
Chatelaine, 3-in.	9.00	85.00
Lorraine, 2½-in.	14.00	.....

S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

BEGONIAS CINCINNATI AND MELIOR. FINE, HEAVY, 4-IN. STOCK. Bushy stuff, shipped in paper pots, $30.00 per 100. See our ads for cyclamen, carnations, stevias and POT PLANT CHRYSANTHEMUMS elsewhere in this issue.
STUPPY FLORAL CO., SAINT JOSEPH, MO.

Begonia Chatelaine, fine branched plants, in bloom, will make large plants for the holiday trade, 2¼-in., $4.00 per 100; Gracilis Mignon, the new beautiful salmon pink and Luminosa. 2¼-in., $3.00 per 100; White Triumph, $2.50 per 100. Cash. Schieble Bros., Main, Lock and Old Main Sts., Miamisburg, O.

BEGONIAS, RICINIFOLIA AND SUNDERBRUCHI, 2¼-IN., READY FOR 4-IN., 10C EACH. UNEXCELLED FOR VASES, BASKETS OR BOXES, AS WELL AS SPECIMEN PLANTS.
FRED W. ARNOLD,
CAMBRIDGE, OHIO.

Begonias, all 3-in. plants, strong and extra large, 200 Corallina de Lucerne, $10.00; 100 Argentea Guttata, $6.00; 50 Albo Picta Rosea, $6.00 per 100. Cash.
Brinkerhoff Greenhouses, Springfield, Ill.

700 strong 3-in. Cincinnati begonias, at $35.00 per 100. All first-class stock, the entire lot at $30.00 per 100.
WILLIAM L. ROCK FLOWER CO.,
Kansas City, Missouri.

BEGONIA CHATELAINE.
Plants selected, free from blind wood, 2¼-inch, $5.00 per 100, $47.50 per 1000.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

Begonias, blooming varieties, asstd., $2.50 per 100; Metallica, $4.00 per 100; nice Rex begonias, in assortment, $5.00 per 100; some fine 4-in., $15.00 and $20.00 per 100.
N. O. Caswell, Delavan, Ill.

Flowering begonias, red and white, Luminosa, Prima Donna, Vernon, Alba, Rosea, Duchess of Edinburg and Feastii or Beefsteak begonias, nice stock for shifting in 2½-in., $3.50 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Improved Vernon begonias, 3-in., ready for 4-in., Xmas red, in bud and bloom, fine, large plants, $3.00 per 100.
Chas. Whitton, York and Gray, Utica, N. Y.

Begonia Chatelaine, 3-in., $8.00 per 100, $70.00 per 1000; lots of 500 at 1000 rate. This is very fine stock and ready for shift, 4-in. stock, $12.00 per 100. E. E. Temperley, Indianapolis, Ind.

100 begonia Chatelaine out of 6-in. pots, twice transplanted $10.00 takes the lot. Ship at once. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Begonia Chatelaine, 2½-in. pots, $2.00 per 100; 4-in., $6.00 per 100; 6-in., 20c each. Cash, please. M. Hilpert, Sta. O, 313 Belair Road, Baltimore, Md.

Begonia Gromani (red), and Prima Donna (pink), 3-in., $6.00 per 100.
Jos. Austin, 35th & Park, Kansas City, Mo.

Begonia Chatelaine, very good stock, 2-in., $2.00 per 100. Cash.
S. A. Pinkstone, York & Hickory, Utica, N. Y.

Begonia Chatelaine, 2-in., August and September delivery, $3.00 per 100, $25.00 per 1000.
J. L. Johnson, De Kalb, Ill.

Begonia Hongeana, 2-in., $6.00 per 100, $50.00 per 1000. One of the best for pots. Cash.
C. Betscher, Dover, O.

Begonia Chatelaine, strong 2½ and 2¼-in. pots, $5.00 per 100. Satisfaction guaranteed.
Evenden Bros. Co., Williamsport, Pa.

Begonias, Vernon, Albo Picta, Argenteo, Marguerite, 3-in., 6c. Cash.
Hammerschmidt & Clark, Medina, O.

Begonia Triumph, fine white, 2-in., $2.50 per 100. Vogt's Greenhouses, Sturgis, Mich.

Begonias, Vernon, strong, branched, 2-in., $2.00 per 100. C. W. Riggs, Kingman, Kan.

Rex begonias, fine, strong stock, 3-in., $8.00 per 100. H. S. Baker, Warsaw, N. Y.

BERBERIS.

82,000 BERBERIS THUNBERGII (grown from cuttings)

	100	1000
12 to 18-in.	$ 5.00	$40.00
18 to 24-in.	7.00	60.00
24 to 30-in.	10.00	90.00
30 to 36-in.	12.00	....

Boxes at cost. Write for carload rates.
THE CONARD & JONES CO., ...
West Grove, Pa.

BERRIED PLANTS.

Jerusalem cherries, extra large cherries, seed selected from our own stock, $3.00 per 100. Cash with order, please.
J. H. Fiesser, North Bergen, N. J.

NEW SOLANUM EUREKA.
The greatest novelty in berried plants for Christmas. This solanum, unlike the old variety, bears its berries on the top of the plant, which gives it the appearance of a solid mass of large red cherries.
The habit of the plant is dwarf and bushy; the fruit is perfectly round, the color a brilliant red and larger than an ordinary cherry.
A 4-inch plant will carry from 150 to 200 berries.

3-in. plants, ready now	$12.00 per 100
4-in. plants, ready Sept.	20.00 per 100
5-in. plants, ready Sept.	35.00 per 100

A. L. RANDALL CO.,
Wabash at Lake, Chicago, Ill.

JERUSALEM CHERRIES.
THE NEW BIG BERRIED KIND. We bought the finest in the market last year and saved the seed ourselves, strong, 2¼-in., pinched and branching. Special cash with order price, $5.00 per 100. Suskana Greenhouses, 21 Broome St., Binghamton, N. Y.

Solanum Melvinii (Jerusalem cherry), 2½-in., just right for planting out, $4.00 per 100, $30.00 per 1000.
S. S. PENNOCK COMPANY
1608-20 Ludlow St., Philadelphia, Pa.

Jerusalem cherries, good, strong stock, 2-in., $3.00 per 100.
Jos. Austin, 35th & Park, Kansas City, Mo.

Celestial and Bird's Eye peppers, Jerusalem Cherries, 2¼-in., $3.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Xmas peppers, very select strain, short, branchy plants in 2½-in. pots, $4.00 per 100. Cash. J. S. Wilson Floral Co., Des Moines, Ia.

Xmas peppers, 3-in., $6.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

2½-in. Jerusalem cherries, $3.00 per 100.
J. W. Goree, Paris, Tex.

BOUGAINVILLEAS.

Bougainvillea Sanderiana, strong, 3-in., ready for 4 or 5-in. pots, $7.50 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

BOUVARDIAS.

Bouvardias, strong 2¼-in. pots, single, pink and red, $5.00 per 100, $45.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Bouvardia, 2½-in., $5.00 per 100. Best single, pink, red and white.
Henry Smith, Grand Rapids, Mich.

Bouvardias, 2¼-in. pots, pink, red and white, $5.50 per 100, $50.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

BUDDLEIAS.

Buddleia magnifica, the hardy, everblooming Butterfly Bush or Southern Lilac; flowers from early summer until late frost, splendid for cutting and will thrive anywhere; nice bushy plants, 2½-in., $1.00 per doz., $7.00 per 100. Buddleia Asiatica, white, winter-blooming, fine to grow in the greeenhouse as a cut flower or pot plant, 2½-in., 75c per doz., $5.00 per 100. Write for wholesale catalogue.
Oak Grove Greenhouse, Tuskegee, Ala.

BUDDLEIAS, or Butterfly Bush.
Purple, everblooming, Southern lilac.
About 500 field-grown plants, $6.00 per doz.; $40.00 per 100.
Send for a copy of our Plant Bulletin and Bulb List
S. S. PENNOCK COMPANY
1608-20 Ludlow St., Philadelphia, Pa.

Buddleia Asiatica, white, winter blooming, fine for cuttings, 2-in., $5.00 per 100.
Jno. Dieckmann, Elm Grove, W. Va.

BULBS.

BULBS.
Hyacinths, Tulips,
Narcissus, Lilies,
Freesias, Iris,
All varieties.
Complete list now ready.

Send for a copy of our Plant Bulletin and Bulb List
S. S. PENNOCK COMPANY
1608-20 Ludlow St., Philadelphia, Pa.

AMERICAN GROWN BULBS.
GOLDEN SPUR AND EMPEROR FOR FORCING.
Our extra early Spurs can be had for Christmas. Averaged 4c return as against 1c for imported the past season. Delivery sure. If you grow them, ask us to send you detailed information and price list.
Geo. P. Buck & Son, Collingswood, N. J.

PURITY IMPROVED.
Bulbs offered will throw 2 or more blooms.

Select size	$10.00 per 1000
Mammoth size	12.00 per 1000

Small size bulbs, good for late flowering, $5.75 per 1000.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

Candidum lily bulbs, 1 to 2-in. dia., $20.00 per 1000; 2 to 3-in. dia., $40.00 per 1000. Cash with order.
Geo. J. Hess, Route A, Anacostia, D. C.

LILY BULBS.
Ask us for prices on cold storage Giganteums for present and future delivery; also for prices on your needs for delivery on arrival in the autumn, Giganteums and other Japanese bulbs, all sizes.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Mail us your list of fall bulbs. We can quote very attractive prices on any article you need.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

Emperor daffodil bulbs, California-grown, fall delivery, $15.00 per 1000.
O. Kooyman & Co., Inc., San Francisco, Cal.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, 8-10 Bridge St.

CACTI.

Cacti, my choice, 25 vars., $3.00; 50 vars., $8.00; succulents, 20 vars., $1.00; 50 vars, $4.00. Cash with order. Charges paid. A. G. Greiner, 4302 Natural Bridge Ave., St. Louis, Mo.

CALENDULAS.

Calendula Meteor, Sulphurea, Prince of Orange, 2-in., 3c. Cash.
Hammerschmidt & Clark, Medina, O.

Calendulas, Orange King, 2¼-in. pots, $4.00 per 100, $35.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Calendula Orange King, 2½-in. pots, $3.00 per 100. Dinstel Bros., 1851 Melvina Ave., Chicago.

CALLAS.

CALLAS—We are now shipping direct to florists, extra fine, ground-ripened California field-grown stock, with express charges prepaid to any part of the United States on all orders amounting to $5.00 or more. Order at once.

Circumference	Per 100	Per 1000
Good blooming size...3 to 4 in.	$ 5.00	$ 40.00
Medium large.....4 to 5 in.	8.00	75.00
Monsters .....5 to 6 in.	14.00	130.00

Cash with order.
LILYDALE BULB CO., SANTA CRUZ, CALIF.

CALLA AETHIOPICA.

1-in. diameter	$2.00 per 100
1¼-in. diameter	3.00 per 100
1½-in. diameter	4.50 per 100
2-in. diameter	8.00 per 100

Cash with order. Immediate delivery.
CALLA ELLIOTTIANA (true yellow)
$1.50 per 12; $10.00 per 100.
LOS ROBLES NURSERY & GARDEN,
SANTA CRUZ CALIFORNIA

CALLAS. White, good, strong, healthy Eastern grown bulbs, 1¼ to 1½-in., $5.50 per 100, $50.00 per 1000; ½ to 1¾-in., $8.25 per 100, $75.00 per 1000; 1¾ to 2-in., $12.00 per 100, $110.00 per 1000; 2 to 2½-in., $13.50 per 100; $130.00 per 1000. GODFREY CALLAS, strong clean bulbs, $8.50 per 100, $82.50 per 1000. This is superior stock.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

CALLAS.
We are ready to deliver extra fine calla bulbs, well cured, free from dry rot.

Select size	$10.00 100; $ 95.00 1000
Mammoth size	13.50 100; 125.00 1000

Write us for price on smaller sizes.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

Callas Aethiopica, well cured and every one a sound crown.
75 6 to 7 in. cir., mammoth bulbs.....12c each
75 4½ to 5 in. cir., large bulbs..... 8c each
Cash, please.
Addems, Morgan & Co., Paxton, Ill.

Callas, Eastern-grown: 1¼ to 1½-in. diameter, $5.50 per 100, $50.00 per 1000; 1½ to 1¾-in., $8.00 per 100, $75.00 per 1000; 1¾ to 2-in., $12.00 per 100, $110.00 per 1000; 2 to 2½-in., $13.50 per 100, $130.00 per 1000. Cash with order. P. S. Hostetter, Manheim, Pa.

Godfrey callas, heavy, 3-in., $8.00 per 100, $70.00 per 1000; 4-in., $15.00 per 100, $125.00 per 1000; will flower for Xmas.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

Bulbs, 5-year-old calla, 6c; bulbs, 3 to 5 inches in circumference, 3c. Hamilton & Plummer, Kewanee, Ill.

500 white calla bulbs, 1½-in. size, $10.00. Cash. J. Welsh, 4910 N. Hoyne Ave., Chicago, Ill.

Godfrey callas, field-grown, fine for benching, $7.00 per 100. J. S. Stuart & Son, Anderson, Ind.

80,000 Elliottiana. Genuine.
Martha Richards, Grower, Santa Cruz, Cal.

CANNAS.

CANNAS.
We are booking orders now for cannas for next spring delivery. Order now, you will save money. Write us for our list and prices. A quarter of a million to sell.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

Cannas King Humbert, big, fine, pot plants, $8.00 per 100. Cash.
Fred H. Lemon, Richmond, Ind.

Cannas, 4-in. Pennsylvania, Kate Gray, F. Vaughan, Italia and Austria, 7c. Cash.
Current Floral Co., Lexington, Ky.

CARNATIONS.

CARNATIONS.
$50.00 per 1000; 500 at 1000 rate.
WHITE.
White Enchantress.
Matchless.
White Wonder.
PINK.
Pink Sensation.
Mrs. Ward.
Enchantress Supreme.
Nancy.
Enchantress.
Rose-pink.
Philadelphia.
RED.
Champion.
Delhi.
Pocahontas.
Beacon.
Send in your inquiries for field grown plants.
A. L. RANDALL CO.
Wabash Ave. at Lake St., Chicago.

SELECTED GRADE
of
A-1 QUALITY PLANTS
Such as you would
yourself select from
the field,
$6.00 in 100 quantities,
$55.00 in 1000 quantities.
WHITE
Matchless, White Wonder,
White Enchantress, White Perfection.
PINK
Philadelphia, Rose-pink,
Pink Sensation, Mrs. Ward,
Alice, Peerless Pink, Enchantress.
RED
Champion, Victory, Carnegie,
Beacon, Aviator, Pocahontas.
KENNICOTT BROS. CO.,
174 N. WABASH AVE., CHICAGO, ILL.

FIELD-GROWN CARNATIONS
Fine, Clean Stock.

	100	1000
White Enchantress, now ready	$6.00	$50.00

Ready August 1st and Later

	100	1000
Enchantress, Light pink	$6.00	$50.00
Matchless	7.00	60.00
White Wonder	7.00	60.00
White Perfection	6.00	50.00
Mrs. C. W. Ward	6.00	50.00
Good Cheer	7.00	60.00
Benora	7.00	60.00
Enchantress Supreme	7.00	60.00
Rosette	7.00	60.00
Alice	6.00	50.00

Price on other varieties on application.
R. J. IRWIN, 108 W. 28th St., N. Y.

	100	1000
3000 Matchless	$6.00	$50.00
4000 W. Enchantress	6.00	50.00
2000 Philadelphia	6.00	50.00
1000 W. Wonder	6.00	50.00
1000 Harlowarden	6.00	50.00
2000 Andrew Carnegie	5.00	45.00
2500 Champion	6.00	50.00
500 Enchantress Supreme	6.00	50.00
1000 Alice	6.00	50.00
3000 Winsor	6.00	50.00
1000 Enchantress	5.00	45.00

Cash with order, or satisfactory references.
CHICAGO FLOWER GROWERS' ASSOCIATION,
182 N. Wabash Ave., Chicago.

FIELD-GROWN CARNATION PLANTS.
Exceptionally strong plants. Ready for delivery, but shipment made when desired. Place your order early. Satisfaction guaranteed. Cash prices:

	100	1000
C. W. Ward	$6.00	$55.00
Alma Ward	6.00	55.00
White Enchantress	6.00	55.00
Rose-pink Enchantress	6.00	55.00
Matchless	6.00	55.00
Supreme	7.00	65.00
Cornell, red	7.50	70.00

IRA G. MARVIN,
23 S. Franklin St., Wilkes-Barre, Pa.

FIELD-GROWN CARNATION PLANTS
Propagated in December, planted in field from 3-in. pots, big, strong, well-branched plants, ready for benching.

	100	1000
Enchantress	$6.00	$55.00
Rose-pink	7.00	65.00
White Enchantress	7.00	65.00
Enchantress Supreme	8.00	75.00
White Wonder	7.00	65.00
Matchless	7.00	65.00

Place your order now, will ship when wanted. Cash or reference.
WARRICK BROS.,
Locust Ave., Washington, Pa.

CARNATION FIELD PLANTS.

	100	1000
White Enchantress	$6.00	$50.00
Pink Enchantress	5.00	45.00
Alice	6.00	50.00
Champion	5.00	45.00
Victory	5.00	45.00
Carnegie	5.00	40.00

WIETOR BROS.,
162 N. Wabash Avenue, Chicago, Ill.

Carnations, free from rust and well branched: 1500 Light Pink Enchantress, 500 Herald, 450 White Perfection, 400 Sangamo, 450 White Enchantress, $5.00 per 100.
Pierce's Greenhouses, Eldora, Iowa.

FIELD-GROWN CARNATION PLANTS.
Well grown and bushy.
We guarantee careful digging to preserve the root action, and our packing insures their arrival in good condition.
Ready now for immediate delivery.
This stock is not left over from our planting, but grown for sale from the field.
Beacon .....$6.00 per 100; $50.00 per 1000
White Wonder.... 6.00 per 100; 50.00 per 1000
Matchless ..... 6.00 per 100; 50.00 per 1000
Mrs. C. W. Ward. 6.00 per 100; 50.00 per 1000
THE JOS. H. HILL CAMPANY,
Richmond, Indiana

FIELD-GROWN CARNATION PLANTS.
Strong stock at $6.00 per 100, $55.00 per 1000.
PINK: Enchantress, Mrs. C. W. Ward, Philadelphia, Peerless Pink, Rose-pink Enchantress.
WHITE: White Wonder, White Enchantress and Matchless.
RED: Beacon and Champion.
The following newer varieties at $8.00 per 100, $70.00 per 1000:
PINK: Enchantress Supreme, Nancy, Pink Sensation, Alice, Miss Theo, and the new red variety, Aviator.
ANGLIN & WALSH CO.,
WILLIAMSBRIDGE, N. Y.

Field-grown carnation plants, strong healthy stock, and the best of packing.

	Per 100	Per 1000
WHITE—		
Enchantress	$5.00	$45.00
Perfection	5.00	45.00
Matchless	5.00	45.00
PINK—		
Enchantress	5.00	45.00
Philadelphia	5.00	45.00
RED—		
Beacon	5.00	45.00

500 at 1000 rate.
STATE FAIR FLORAL CO., SEDALIA, MO.

Field grown carnations
Quality excellent.
See list in our
display ad this issue.

S. S. PENNOCK CO.,
1608-20 LUDLOW ST., PHILADELPHIA

CARNATIONS
FIELD-GROWN, EXCELLENT PLANTS

BEACON
MATCHLESS
WHITE WONDER
$50.00 PER 1000
250 PLANTS AT 1000 RATE
MAKE CHECKS PAYABLE TO
FRANK P. PUTNAM,
LOWELL, MASS.

CARNATION PLANTS.
Strong, healthy, field-grown, the kind that makes you money.

	100	1000
R. P. Enchantress	$5.00	$40.00
W. Perfection	5.00	40.00
W. Enchantress	5.00	50.00
Nebraska	5.00	50.00
C. W. Ward	5.00	45.00

500 at 1000 rate.
J. A. BUDLONG,
184 N. Wabash Ave., Chicago.

FIELD-GROWN CARNATION PLANTS.
PINK: C. W. Ward, Light and R. P. Enchantress, Enchantress Supreme, Siegward, Miss Theo, Alice Akehurst.
WHITE: Matchless, Alma Ward, White Enchantress, White Wonder, Perfection.
RED: Belle Washburn, Champion, Beacon, Victory.
Careful packing and digging. Satisfaction guaranteed. Let us figure on your requirements.
THE LEO NIESSEN CO.,
1201 Race St., Philadelphia, Pa.

FIELD-GROWN CARNATION PLANTS
Fine, Healthy Plants.

	100	1000
White Wonder	$7.00	$60.00
White Enchantress	6.00	50.00
Enchantress	5.00	45.00
Peerless Pink	6.00	50.00
Beacon	6.00	50.00
Victory	5.00	45.00

5000 lot at $35.00 per 1000 if taken at once.
A. T. PYFER & CO.,
30 E. Randolph St., CHICAGO

FIELD-GROWN CARNATION PLANTS
Strong, healthy plants, from limestone soil.

WHITE	PINK
Matchless	Enchantress
White Wonder	Alice
White Enchantress	Akehurst
RED	R. P. Enchantress
Champion	

$6.00 per 100, $55.00 per 1000
250 at 1000 rate. Cash, please.
JNO. F. SABRANSKY, KENTON, O.

Field-grown carnation plants.

Rose-pink Enchantress	$6.00 per 100
White Enchantress	6.00 per 100
Enchantress	6.00 per 100
Beacon	6.00 per 100

Pana Greenhouses, Pana, Ill.

15,000 strong, healthy, field-grown carnation plants, ready now, with from 12 to 20 shoots. The best plants we ever had so early in the season.
Enchantress .....$5.00 per 100
White Enchantress ..... 5.00 per 100
Beacon ..... 5.00 per 100
Pocahontas ..... 5.00 per 100
L. R. FRIEDERICHSEN,
WILTON JUNCTION, IOWA.

Carnations, low, bushy stock, ready now.

	100	1000
Enchantress	$5.00	$45.00
W. Enchantress	5.00	45.00
R. P. Enchantress	5.00	45.00
Washington Enchantress	5.00	45.00
Mrs. C. W. Ward	5.00	45.00
Beacon	5.00	45.00

J. C. Steinhauser, Pittsburg, Kan.

CARNATION PLANTS.
Sandy field, short and bushy plants.

	100	1000
White Enchantress	$5.00	$45.00
Pink Enchantress	4.50	40.00
Victory	4.50	40.00
Peerless Pink	4.50	40.00
Pink Delight	5.50	.....
Good Cheer	5.00	.....

V. Bezdek, Gross Point, Ill.

CARNATION PLANTS.
Field grown, Extra strong.

	100	1000
C. W. Ward	$7.00	$55.00
Matchless	7.00	60.00

STRAFFORD FLOWER FARM,
Strafford, Pa.
Lancaster Pike, West of Sugarton Road.
Phone Wayne 244-J.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Enchantress	$6.00	$50.00
Mrs. C. W. Ward	6.00	50.00
Champion	6.00	50.00
Beacon	6.00	50.00
Eureka	6.00	50.00

UNITED STATES CUT FLOWER CO.,
ELMIRA, N. Y.

Field-grown carnation plants, extra strong ready for delivery any time.
White Enchantress White Perfection
Enchantress Supreme Washington
The Herald,
$6.00 per 100; $50.00 per 1000.
Nebraska, extra fine plants, $10.00 per 100.
WILLIAM L. ROCK FLOWER CO.,
Kansas City, Missouri.

FIELD-GROWN CARNATION PLANTS.
Enchantress Sup....$7.00 per 100; $60.00 per 1000
Enchantress ..... 7.00 per 100; 60.00 per 1000
Matchless ..... 7.00 per 100; 60.00 per 1000
White Perfection... 7.00 per 100; 60.00 per 1000
White Wonder..... 7.00 per 100; 60.00 per 1000
Mrs. Ward ..... 6.50 per 100; 55.00 per 1000
Beacon ..... 6.00 per 100; 50.00 per 1000
GEORGE PETERS & SONS, HEMPSTEAD, N. Y.

Carnation plants from sandy field.

	100	1000
Enchantress	$4.00	$35.00
Victory	4.50	.....
Herald	4.50	.....
Aviator	5.00	.....

Cash.
FRANK HLAVACEK, GROSS POINT, ILL.

Carnations, field-grown, extra strong, clean plants.

	Per 100	Per 1000
Ward	$6.00	$50.00
Bassett	6.00	50.00
Enchantress	6.00	50.00

As good as the best.
J. Ralph Souder, Hutchinson, Kans.

I can ship immediately upon receipt of your order, large, clean, healthy, field-grown carnation plants, $5.00 per 100, $45.00 per 1000:
Enchantress Supreme Peerless Pink
L. P. Enchantress St. Nicholas
White Enchantress.
A. D. RUBLE,
R. R. C-2, Box 541, Indianapolis, Ind.

FIELD-GROWN CARNATIONS.
DELIVERY NOW.
STRONG, CLEAN, HEALTHY.

	Per 100	Per 1000
Alice	$5.00	$45.00

QUALITY GUARANTEED.
Cash or satisfactory reference.
J. S. Merritt, Colgate, Md.

75,000 field-grown carnation plants, from irrigated soil; White Enchantress, Enchantress, Matchless, Mrs. C. W. Ward, Rose-pink Enchantress, $5.50 per 100, $50.00 per 1000. Quality plants. Shipment at once. Also any other variety known.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

Field-grown carnation plants, $50.00 per 1000; $6.00 per 100; 250 at 1000 rate. Cash with order.

WHITE—	Pink—
White Wonder	Enchantress Supreme
PINK—	Gorgeous
Philadelphia	Alice Coombs
Nancy	Pink Sensation

Joy Floral Co., Nashville, Tenn.

Carnations, fine, bushy plants, ready now, from field: 3000 W. Enchantress, 2000 R. P. Enchantress, 2000 Enchantress, 1000 Beacon, $5.00 per 100, $45.00 per 1000. Cash.
Keller, Florist, Lexington, Ky.

Carnations, select, Alice, Akehurst, Alma Ward, Gorgeous, Miss Theo, Philadelphia, Matchless, $6.00 per 100, $55.00 per 1000. Nancy, Nebraska, Belle Washburn, Benora, Pocahontas, $8.00 per 100, $75.00 per 1000. Merry Xmas, Rosalia, $15.00 per 100, $130.00 per 1000. Cash.
C. Betscher, Dover, O.

CARNATIONS, extra fine, field-grown, low, stocky, well rooted plants:
7500 White Enchantress. 2000 R. P. Enchantress.
8000 Enchantress. 2000 Herald.
600 Gorgeous.
$6.00 per 100; $50.00 per 1000.
ROSEMONT GARDENS, MONTGOMERY, ALA.

Strong, healthy carnation plants, grown on virgin soil under irrigation, $6.00 per 100, $50.00 per 1000. Cash with order. White Enchantress, Enchantress Supreme, Alice, Beacon, Bassett, Victory, Mrs. C. W. Ward and Rose-pink Enchantress. Oklahoma Floral Co., 1604 W. 32nd St., Oklahoma City, Okla.

CARNATIONS. GOOD, BUSHY, FIELD-GROWN STOCK: Alice, flesh pink, Enchantress and Matchless, $6.00 per 100, $50.00 per 1000. See our ads for cyclamen, begonias, stevias and POT PLANT CHRYSANTHEMUMS elsewhere in this issue.
STUPPY FLORAL CO., SAINT JOSEPH, MO.

Light Pink Enchantress — Rose-pink Enchantress
White Enchantress — White Perfection
Matchless — Beacon
$5.50 per 100, $50.00 per 1000.
250 at 1000 rate.
FRED W. BRUENIG,
Mississippi & Gravois Aves., St. Louis, Mo.

Carnation plants, ready now to bench, or will be pleased to book your orders. Good, clean, well branched plants of the following: Matchless, White Enchantress, Enchantress, Rose-pink, Washington, Enchantress Supreme, Alice, and O. P. Bassett, $6.00 per 100; $50.00 per 1000.
W. R. Maxwell, Alva, Okla.

CARNATION PLANTS. FIELD-GROWN.

	Per 100	Per 1000
Light Pink Enchantress	$5.00	$45.00
Sangamo, dark pink	5.00	45.00
Christmas Cheer	5.00	45.00

Cash.
John Bauscher, Freeport, Ill.

Strong, healthy, field-grown carnations.
White Enchantress.....$5.00 per 100
Rose-pink Enchantress..... 5.00 per 100
Beacon ..... 5.00 per 100
$45.00 per 1000.
Thos. Salveson, Petersburg, Ill.

Carnations, field-grown plants, good stock: Light Pink Enchantress, Victory and Winsor, $4.00 per 100, $35.00 per 1000; Aviator, Peerless Pink, Herald and White Wonder, $4.50 per 100, $40.00 per 1000. Cash.
James Psenicka, Gross Point, Ill.

CARNATIONS
50,000 field Pink Enchantress at $45.00 and $50.00 per 1000. Also a few thousand White Enchantress at same prices. All fine plants, now ready. Terre Haute Rose & Carnation Co., Terre Haute, Ind.

Strong, healthy, field-grown carnation plants: White, Light Pink and Rose-pink Enchantress, Peerless Pink, Matchless, Beacon and White Wonder, $5.00 per 100, $48.00 per 1000. Cash, please.
W. C. Konzelman, Greensburg, Ind.

FIELD-GROWN CARNATION PLANTS.
Pink Enchantress...$5.00 per 100; $45.00 per 1000
White Enchantress. 5.00 per 100; 45.00 per 1000
Beacon ..... 5.00 per 100; 45.00 per 1000
300 Beacon, potted $6.00 per 100;
PETER MORGEN, HUNTINGBURG, IND.

3500 Beacon, 4000 Enchantress, 3000 White Wonder, $50.00 per 1000. Cash with order. 500 at 1000 rate. Plants have been well taken care of and are healthy, big plants. Best of care will be taken in packing. Moss bottom of box and dirt on roots. Wm. H. Gardener, Richmond, Ind.

Carnation plants—Field grown on virgin soil, Skinner Irrigated, 10 to 15 shoots, immediate delivery. Enchantress, $6.00 per 100; White Enchantress, $7.00 per 100. Cash.
Loyd C. Bunch, Fredonia, Kansas.

Fine field-grown carnation plants, Beacon, W. Wonder, Enchantress, $50.00 per 1000.
THE WILLIAM MURPHY CO.,
WHOLESALE FLORISTS,
329 Main St., Cincinnati, O.

Carnations, strong, healthy, field-grown Mrs. C. W. Ward and Rose-pink Enchantress, grown under irrigation; can ship any time, $6.00 per 100, $50.00 per 1000.
The Stiles Co., Oklahoma City, Okla.

Carnations, fine field-grown plants; Enchantress, Rose-pink Enchantress, White Enchantress, and Beacon, ready to bench, price, $5.00 per 100, $50.00 per 1000. Cash with order. Simon & Fricke, 4227 North Ave., Silverton, O.

Carnations, field-grown plants.
Strong, clean, well branched plants.
White Enchantress, $6.00 per 100; $50.00 per 1000.
Griggs The Florist, Shawnee, Okla.

Field-grown carnation plants, with a reputation, $6.00 per 100; $50.00 per 1000: Enchantress, White Enchantress, Matchless, C. W. Ward, Herald.
La Crosse Floral Co., La Crosse, Wis.

CARNATIONS.
Field-grown, extra, fine plants, $50.00 per 1000. Cash with order. White Enchantress, Enchantress, Dorothy Gordon.
E. Huston & Co., Sistersville, W. Va.

Extra good, strong, field-grown carnation plants: Enchantress, White Enchantress, Rose-pink Enchantress, Peerless Pink, White Wonder, Beacon and Herald, $5.00 per 100.
Kemble Floral Co., Waterloo, Iowa.

Field-grown carnation plants: White Enchantress, Rose-pink Enchantress, Light Pink Enchantress, Victory and Beacon, $5.00 per 100, $50.00 per 1000. Shipment at once if desired.
C. L. Van Meter, Monticello, Iowa.

Strong field-grown carnation plants, careful packing: Enchantress Pink, Enchantress White, Washington Dark Pink and Beacon Red, $6.00 per 100. Cash, please.
Ada Greenhouse, Ada, Okla.

Field-grown carnation plants: Enchantress, White Enchantress, Rose-pink Enchantress, Beacon, Matchless, Philadelphia, $50.00 per 1000. Terms, cash or satisfactory reference.
South Bend Floral Co., South Bend, Ind.

Field-grown carnation plants, low, bushy kind: White Wonder and Light Pink Enchantress, $4.00 per 100; White and Rose-pink Enchantress, $5.00 per 100. Cash, please.
Wm. H. Ford, Marshalltown, Iowa.

Carnation plants, field-grown: Enchantress, White Enchantress, White Perfection, Philadelphia, Alice, White Wonder and Beacon, $6.00 per 100, $50.00 per 1000; 250 at 1000 rate.
Waukesha Floral Co., Waukesha, Wis.

5,000 Light Pink Enchantress carnation plants, large and bushy, $60.00 per 1000, a few of the other varieties to go with these, all NUMBER ONES.
BRISTOL FLORAL CO., BRISTOL, TENN.

Carnations, extra fine plants of Beacon and Matchless, $6.00 per 100, $50.00 per 1000; Alice and Aviator, $5.00 per 100. Cash, please. Quality is our hobby.
Thornton Floral Co., Streator, Ill.

Field-grown carnation plants, best strain in the South, Mrs. C. W. Ward, White and Pink Enchantress and Beacon, $50.00 per 1000, 500 at the same rate. Wm. J. Newton Estate, 303 Granby Street, Norfolk, Va.

Carnations: Matchless, Enchantress Supreme, Rose-pink, Victory, Winsor and Washington. The above are good size stock, ready now, $50.00 per 1000, 250 at 1000 rate.
Alex A. Laub, New Hamburg, N. Y.

Carnations, field-grown plants, $5.50 per 100; $50.00 per 1000; Pink Enchantress, White Wonder, Victory, Herald, Aviator, Peerless Pink.
LEWIS L. LINGO,
1444 Beall Ave., Wooster, Ohio.

Field-grown carnations, nice stocky plants: 500 Herald, 500 R. P. Enchantress, 300 Alice, 300 Nebraska, $5.00 per 100. Cash.
MINNEHAHA FLORAL CO.,
Sioux Falls, So. Dak.

Field-grown carnations, nice plants: 800 White Enchantress, 700 Enchantress, 100 Philadelphia, 150 Matchless, 200 Champion, 350 White Wonder, 100 Herald, $4.50 per 100, $40.00 per 1000.
Prince's Flower Shop, Iowa City, Iowa.

Carnation plants, clean, strong, field-grown stock: 250 W. Enchantress, 900 Enchantress, 225 Alice, light pink, $5.00 per 100; $45.00 per 1000. Topeka Floral Co., Topeka, Kans.

Field-grown carnations, White Enchantress, Enchantress, Alice, C. W. Ward, Beacon and Red Wing, $6.00 per 100; $55.00 per 1000. Cash.
John B. Rudy, Elmira, N. Y.

Carnation plants, strong, field-grown, Enchantress, White Enchantress, Rose-pink Enchantress and Matchless, $5.00 per 100.
Harglerode Bros., Shippensburg, Pa.

Carnation plants, strong, field-grown, White Enchantress, Rosette, Winsor and Light Pink Enchantress, $5.00 per 100.
Kemble & Goodman, Mason City, Iowa

Field-grown carnations, good, strong plants, Enchantress, Matchless, Philadelphia, $45.00 per 1000, $5.00 per 100.
L. Stapp Co., Rock Island, Ill.

Field-grown carnation plants, free from disease and bushy: Matchless, White Wonder, Alice, Akehurst, Champion, $50.00 per 1000. Cash.
Wagner Floral Co., Sandusky, O.

Strong, healthy, field-grown plants: Enchantress, White Enchantress, Rose-pink Enchantress and Beacon, $4.50 per 100. Cash.
Brinkerhoff Greenhouses, Springfield, Ill.

3000 Matchless carnations, good plants, field-grown, $5.00 per 100, $140.00 for the lot. Cash. Norman E. Stauffer, R. F. D. No. 3, Lancaster, Pa.

Carnations, field-grown Enchantress, White Enchantress, Matchless and Victory, $6.00 per 100, fine plants, 6 to 15 shoots. Cash, please.
S. M. Harbison, Danville, Ky.

Field-grown carnation plants, 6 to 15 shoots, strong, healhy stock: 1400 White Enchantress, 300 Enchantress, $5.00 per 100.
Jacob Schulz, 831 Cherokee Road, Louisville, Ky.

4000 extra good Beacon, $6.00 per 100, $50.00 per 1000. Hembreiker & Cole, Springfield, Ill.

Carnations: St. Nicholas, White Wonder, Enchantress, fine, healthy, field-grown plants, $6.00 per 100; immediate shipment, careful packing.
Carl Baer, Archbold, O.

Strong, field-grown carnation plants: 45 Beacon, 500 Washington, 480 White Enchantress, 640 light Pink Enchantress, the bunch for $75.00. Cash. Patridge Greenhouse, Independence, Kan.

Field-grown carnations, large, bushy, from Iowa's richest soil, White, L. Pink and Rose-pink Enchantress and best red, $5.00 per 100. Cash. Greeve Floral Co., Oskaloosa, Iowa.

Carnations, field-grown, strong, bushy plants, Enchantress, White Enchantress, Rose-pink Enchantress and Beacon, $6.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

Strong field-grown carnation plants: Enchantress, Matchless, Champion, $45.00 per 1000. Cash with order, satisfaction guaranteed.
W. T. Johnson, Momence, Ill.

Carnations, strong, healthy, field-grown White, Light Pink and Rose-pink Ench., and O. P. Bassett, $4.00 per 100.
Attica Floral Co., Attica, Ind.

Field-grown carnation plants, good strong stock. Write for list and prices.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

FIELD CARNATION PLANTS.
Aviator, $6.00 per 100; Alice, Peerless Pink, Philadelphia and Matchless, $5.00 per 100.
Morris Floral Co., Morris, Ill.

FIELD-GROWN CARNATION PLANTS
Rose-pink Enchantress, Enchantress and White Enchantress, $5.00 per 100.
The Walton Co., Rices Landing, Pa.

Carnation plants, good, strong, healthy, full-grown L. P. Enchantress, $45.00 per 1000; White Enchantress, $50.00 per 1000.
Peterson Floral Co., Gibson City, Ill.

Extra fine field-grown carnations: W. Enchantress, Pink Enchantress, Rose-pink Enchantress and Beacon, $5.00 per 100, $50.00 per 1000. Cash.
Louis Pfeiffer & Sons, Ft. Thomas, Ky.

Carnations, field-grown, extra heavy, healthy plants: White Enchantress, Enchantress and Matchless, $5.00 per 100, $45.00 per 1000. Cash.
Daut Bros., Decatur, Ill.

2000 Enchantress carnation varieties, field-grown, $6.00 per 100.
O. B. Stevens, Shenandoah, Iowa.

Field-grown carnation plants, fine, bushy plants, 10,000 Enchantress, $35.00 per 1000. Cash with order. Anthon Bros., Clayton, Mo.

Heavy 3 in. Enchantress, White Wonder, Matchless, Perfection, 3c.
York & Panasuk, Houghton, Mich.

Carnations, extra fine plants, 1800 4-in. Winsor, $7.00 per 100; 975 3-in. Winsor, $5.00 per 100. John Dieckmann, Elm Grove, W. Va.

5000 Ward, field carnations, $40.00 per 1000; 600 Alice. Cash with order.
Wolfe the Florist, Waco, Texas.

Carnation plants, White and Pink Enchantress, bushy plants, $5.00 per 100; $45.00 per 1000.
V. A. Schneider, Lancaster, O.

Matchless, $5.00 per 100, $45.00 per 1000; Beacon, $4.00 per 100.
Fred S. Davis, Centerville, Ind.

Strong, field-grown carnations, Pink Enchantress and Philadelphia, $4.50 per 100, $40.00 per 1000. T. J. Enright, Fostoria, Ohio.

Bushy, Pink Enchantress and Alice, $6.00 per 100. C. C. Pollworth Co., Milwaukee, Wis.

CHERRIES.

Jerusalem cherries, fine Xmas plants, strong 2¼-in. pots, $4.00 per 100, $35.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

CHRYSANTHEMUMS.

STRONG CHRYSANTHEMUM PLANTS, IN 2-IN. POTS, $2.00 PER 1000; 250 AT 1000 RATE; $2.50 PER 100. CASH WITH ORDER.

WHITE—	CHIEFTAIN
WHITE CLOUD	MRS. C. H. TOTTY
SMITH'S ADVANCE	MRS. SEIDEWITZ
WHITE CHIEFTIAN	WELL'S LATE PINK
POEHLMAN	YELLOW—
MARY FOSTER	COMOLETA
BUCKBEE	CHRYSOLORA
CHAS. RAGER	ROMAN GOLD
CRYSTAL GEM	GOLDEN GLEAM
MME. ARLETTE DU-BOISE	ODESSA
	DOLLY DIMPLE
PINK—	AUGUST DASSE
DR. ENGUEHARD	
PATTY	

POMPONS.

PINK—	GOLDEN WEST
MINTA	GOLDEN HARVEST
LEOTA	GOLDEN CLIMAX
LITTLE PET	SOUV. d'OR
YELLOW—	QUINOLA
OVERBROOK	RUFUS
	BABY

JOY FLORAL CO., NASHVILLE, TENN.

Mums, 2¼-in. pots, $3.50 per 100, $30.00 per 1000, in a fine list of varieties, also pompons. Certain varieties are selling out quickly, but we still can furnish a good selection, if you will send your order, stating the color and if you prefer early, midseason or lates.
Anglin & Walsh Co., Williamsbridge, N. Y.

CHRYSANTHEMUM—Continued

CHRYSANTHEMUM CUTTINGS.

Tremendous supply of fine, healthy stock, ready for immediate shipment. We have all the best commercial varieties and grow every one we have listed in quantity for wholesale purposes in the Chicago market. Our experience as chrysanthemum growers has taught us that the following varieties are the best money makers:

	Per 100	Per 1000
Chrysolora	$2.00	$18.00
Maj. Bonnaffon	2.00	18.00
Roman Gold	2.00	18.00
Nagoya	2.00	18.00
Robt. Halliday	2.00	18.00
Bronze Touset	2.00	18.00
Col. Appleton	2.00	18.00
Golden Queen	2.50	20.00
Marigold	2.50	20.00
Chas. Rager	2.00	18.00
Lynnwood Hall	2.00	18.00
Oconto	2.50	20.00
White Chieftain	2.00	18.00
Pink Chieftain	2.00	18.00
POMPONS.		
Plants Out of Soil—Cut-back Stock.		
Baby Margaret	$2.00	$18.00
Diana	2.00	18.00
Lulu	2.00	18.00
Souv. Melianla	2.00	18.00
Emily	2.00	18.00
E. D. Godfrey	3.00	25.00
Fine Thanksgiving Pink Single.		
Billy Primrose	3.00	25.00
Fine Thanksgiving Pink Button.		
Mrs. Buckingham	2.00	18.00
Leona, midseason fine pink	2.00	18.00
Golden Climax	2.00	18.00
Golden Wedding	2.00	18.00
Quinola	2.00	18.00
Baby	2.00	18.00
Eugene Langulot	2.00	18.00
Pretoria	2.00	18.00
Mrs. Astor	2.00	18.00
Sabey	2.00	18.00
Lillia red	2.00	18.00
Mary Richardson bronze	2.00	18.00
Tiber	2.00	18.00
Mrs. Beu	2.00	18.00
Croesus	2.00	18.00
Mrs. Julia	2.00	18.00

WIETOR BROS.,
162 N. Wabash Avenue, Chicago, Ill.

CHRYSANTHEMUMS.

Ready to bench, 2¼-in. Strong, clean rooted cuttings will be furnished at a reduction of one-third in price. Good packing. We guarantee safe delivery any part of the U. S. or Canada.

YELLOW.

	100	1000
Col. Appleton, 4 ft., early Nov.	$2.50	$20.00
Golden Gleam, 3 ft., new, mid-Oct.	5.00	45.00
Golden Glow, 4 ft., late Sept.	2.50	20.00
Golden Queen, 3½ ft., early Oct.	5.00	45.00
Mrs. W. E. Kelley, 4 ft., mid-Nov.	3.00	25.00
Ramapo, 4 ft., late Oct.	2.50	20.00
WHITE.		
Clementine Touset, 5 ft., mid-Oct.	2.50	20.00
Early Frost, 3 ft., early Oct.	2.50	20.00
Early Snow, 3 ft., mid-Oct.	2.50	20.00
Mrs. J. Jones, 2½ ft., Dec.	3.50	30.00
Oconto, 3 ft., fine, mid-Oct.	2.50	20.00
Oct. Frost, 4 ft., early Oct.	2.50	20.00
Polly Rose	2.50	20.00
Smith's Advance, 3 ft., mid-Sept.	2.50	20.00
White Helen Frick, 2 ft., late Dec.	3.50	30.00
White J. K. Shaw, 5 ft., late Oct.	3.00	25.00
PINK.		
Chieftain, 3 ft., mid-Nov.	3.00	25.00
Dr. Enguehard, 5 ft., late Nov.	3.00	25.00
E. Seidewitz, 5 ft., Nov., Dec.	3.00	25.00
Glory of Pacific, 2 ft., early Oct.	2.50	20.00
J. K. Shaw, 5 ft., late Oct.	3.00	25.00
Maud Dean, 4 ft., late Nov.	3.00	25.00
Patty, 3 ft., Nov., Dec.	3.00	25.00
Unaka, 4 ft., early Oct.	2.50	20.00
RED.		
Harvard, 4 ft., late Nov.	2.50	20.00
POMPONS.		
Golden Climax, early yellow	2.50	20.00
Mary, late white	2.50	20.00
Western Beauty, late large pink	2.50	20.00
SINGLES.		
Merstham Jewel, late terra cotta	2.50	20.00

BAUR FLORAL CO., ERIE, PA.

LAST CALL FOR POT PLANT CHRYSANTHEMUMS.

OUR CELEBRATED POT PLANT COLLECTION OF POT PLANT VARIETIES, OUT OF 2½-IN. POTS, WILL MAKE FINE 4-IN. STOCK FOR FALL SALES. CONTAINS BESIDES THE CAP FAMILY MANY NEW AND MERITORIOUS VARIETIES FOR POT PLANT CULTURE. THEY DESERVE A TRIAL BY EVERY FLORIST. THIS IS THE LAST OFFERING WE WILL MAKE OF THIS STOCK THIS SEASON. SHIPPED UNDER SEPARATE LABELS, IN LOTS OF NOT LESS THAN 100 AND PACKED RIGHT, $3.00 PER 100.

WE ALSO HAVE THE NEW TUXEDO COLLECTION OF JAPANESE ANEMONES. 12 SUPERB VARIETIES. ONE OF A KIND SHIPPED AS A COLLECTION FOR $2.50 PER DOZ. See our ads for cyclamen, begonias, stevias and carnations elsewhere in this issue.

STUPPY FLORAL CO., SAINT JOSEPH, MO.

336—3-inch Roman Gold
378—2-inch Unaka
114—2½ and 2-inch White Shaw
100—2-inch White Bonnaffon
100—3-inch Yellow Bonnaffon

J. V. LAVER, ERIE, PA.

Chrysanthemums, extra fine, young, 2¼-in. plants: 225 E. Frost, 390 E. Snow, 350 Oconto, 770 W. Dean, 250 Pink Gem, 20 P. Ivory, 200 Wells' Late Pink, 475 M. Dean, 100 G. Glow, 450 Robt. Halliday, 346 G. Queen, 70 Y. Frost, 100 Nagoya, $2.00 per 100, $20.00 per 1000; 1140 Adelia, 300 W. Chieftain, 50 Wm. Turner, 850 W. Frick, 300 W. Chadwick, 235 Pac. Supreme, 260 Patty, 225 P. Chieftain, 250 Edwin Seidewitz, 550 Helen Frick, 275 Chrysolora, 550 Roman Gold, 400 Maj. Bonnaffon, 225 G. Wedding, 95 Mrs. M. R. Morgan, 250 Y. Jones, 300 Y. Chadwick, 50 G. Eaton, $2.50 per 100.

Pompons: 426 Diana, 374 Mensa, 150 Garza, 80 Azelda, 400 Wm. Buckingham, 400 Mrs. E. D. Godfrey, 355 Minta, 85 Ottler, 1000 G. Climax, 450 Baby Yellow, 504 Bronze, $2.00 per 100, $20.00 per 1000.

JOHN DIECKMANN, ELM GROVE, W. VA.

CHRYSANTHEMUMS.
From 2¼-in. Pots.
EARLY VARIETIES.

Chrysolora, Early Frost, Early Snow, Golden Glow, Glory of Pacific, Pacific Supreme, Oconto.

MIDSEASON VARIETIES.

Chieftain, Mary C. Meyer, Mrs. W. T. McNiece, Naomah, Smith's Ideal, Smith's Sensation. White Chieftain.

LATE VARIETIES.

Antique, Chadwick Improved, Major Bonnaffon. Tekonsha, White Bonnaffon, $3.00 per 100, $25.00 per 1000. Not less than 25 of a variety at 100; 250 of a variety at 1000 rate.

ANEMONES AND SINGLES.

Golden Lida Thomas, Godfrey's Perfection. Mensa, $2.50 per 100. Not less than 25 of a variety at 100 rate.

Elmer D. Smith & Co., Adrian, Mich.

Chrysanthemums, extra fine 3-in. stock as follows: 33 Roosevelt, 6 Mrs. H. Robinson, 75 Maud Dean, 85 Golden Glow, 18 White Eaton, 30 Major Bonnaffon, 6 Ivory and 31 Lincoln. Pompons: 9 Baby Margaret, 43 Diana, 23 Doris, 12 Fairy Queen, 8 Baby Yellow, 22 Acto, 25 Source d'Or, 58 Western Beauty, 63 Golden Climax. $5.00 per 100, $45.00 per 1000; 2-in. stock, as follows: 450 Mrs. H. Robinson, 140 Ramapo, 500 Major Bonnaffon, 260 Golden Salomon, 150 Roman Gold, 180 Alice Salomon, 100 Ivory, 150 Silver Wedding, 140 Mrs. M. R. Morgan, 175 Chieftain, 140 Golden Glow, 200 Willow Brook. Pompons: 20 Garza, 5 Western Beauty, 30 Source d'Or, 5 Fairy Queen, 45 Golden Climax, 30 Diana, 30 Souv. d'Or, $2.50 per 100, $22.50 per 1000. Cash. Ullrich Floral Co., Tiffin, O.

CHRYSANTHEMUMS, good, strong stock that will grow.

Rooted cuttings, $2.00 per 100.

GOLDEN GLOW	CHIEFTIAN
SMITH'S ADVANCE	WHITE HELEN FRICK
KALB	PACIFIC
GOLDEN SALOMON	HELEN FRICK
ALICE SALOMON	COL. APPLETON
MAJOR BONNAFFON	

WELLS' LATE PINK,
Pompons in several varieties,
2¼-in., $2.50 per 100
2½-in., 3.00 per 100
Stock that will stand transplanting.

W. R. MAXWELL, ALVA, OKLA.

Chrysanthemums: We have at this writing over 50,000 soft young plants in 2¼-in. pots, P. Rose, C. Gem, W. Ivory, G. Queen, Chrysolora, G. Rager, Marigold, Yellow Eaton, Chieftain, Enguehard, Greystone, White Frick, etc., $2.50 per 100. POMPONS: Doty, Skibo, Newberry, etc. Anemones: Garza, Yellow Garza, etc. Singles: Yellow Mensa, Buckingham, Godfrey, Josephine, etc., $2.50 per 100; Nordi, best late white pompon, $3.00 per 100. R. C. at half of above prices.

Stafford Conservatories, Stafford Springs, Conn.

Chrysanthemums of the following varieties: 2¼-in. good strong plants, A No. 1 for planting at $2.00 per 100. Cash.

1000 Estelle, 500 Clementine Touset, 500 Tints of Gold, 1000 Early Snow, 300 Dr. Enguehard, 500 Helen Frick, 500 W. R. Brock, 500 Col. Appleton, 200 Alice Byron, 500 Amorita, 300 Chieftain, 700 Patty, 500 F. S. Vallis, 500 Early Frost, 600 Golden West, 600 Golden Climax, 300 Acto, 300 White Baby, 1000 Oconto, 200 Maud Dean, 200 White Dean.

DANA R. HERRON, OLEAN, N. Y.

A few good 2¼-in. stock left in the following varieties: Pink—250 Unaka, 250 Glory of Pacific, 100 Patty, 100 Pacific Supreme; pompons, A-No. 1 stock, 250 White Button, 100 small White Button, 200 Bronze Button, 250 large yellow Button, 200 Baby, yellow, 200 Pink Button, 200 single, white, 200 single, pink, $2.50 per 100, $20.00 per 1000.

F. E. Blake, Marion, Ohio.

Chrysanthemums, excellent 2¼-in. stock: Early Snow, Adelia, Oconto, White Helen Frick, Pink Gem, Golden Glow, Helen Frick, Maud Dean, Robt. Halliday, Golden Queen, White Maud Dean, Pacific Supreme, Patty, Roman Gold and Edwin Seidewitz, $2.50 per 100.

LEWIS L. LINGO,
1444 Beall Ave., Wooster, Ohio

Chrysanthemums, out of 2-in. pots: Golden Glow, Oct. Frost, George Kalb, Glory of Pacific, Golden Wedding and Jeanne Nonin, $2.00 per 100; out of 2½-in. pots, $2.50 per 100.

Wm. Schwan & Son, Fredonia, N. Y.

ALBUM OF DESIGNS.
Fourth Edition Now Ready.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Mums, R. C., postpaid: Crystal Gem, Robinson, G. Glow, Chrysolora, 1c; Marigold, G. Queen, Elberon, Harvard, Red Beauty, Zenobia, Iva, G. Climax, Celco, Clorinda, Diana, Helen Newberry, Anna, Cleo, Hilda Wells, 1½c; W. Chieftain, Mistletoe (the latest white), 2c; Odessa, Roman Gold, 3c. Chrysolora, 2-in., 2c. Cash. Theo. D. Kuebler, R. 6, Evansville, Ind.

Chrysanthemums, 2¼-in. fine plants; M. Bailey, Patty, S. Wedding, R. Gold and Chrysolora, $3.00 per 100. Cash.

Mrs. E. A. Llewellyn, Olean, N. Y.

SURPLUS CHRYSANTHEMUMS.

2000 Robinson, 1000 Chrysolora, 2½-in. pots, the entire lot for $40.00, $2.00 per 100.

T. G. Owen, Columbus, Miss.

Mums, rooted cuttings and plants. Write for prices and list of varieties, good stock.

S. S. Skidelsky & Co.,
1004 Lincoln Bldg., Philadelphia, Pa.

Pompons: Frank Beu, Diana, Golden Climax, Buckingham, young, thrifty 2-in. stock, $2.50 per 100; $22.50 per 1000.

O. E. Panzer, R. 1, Box 815, Portland, Ore.

500 extra fine White Jones and 1000 pompons, assorted varieties, $2.50 per 100.

Hembreiker & Cole, Springfield, Ill.

Chrysanthemums, the best large flowering and pompon varieties, 2½-in. pots, $30.00 per 1000.

H. C. Yeager, Norristown, Pa.

25,000 2¼-in. mums, fine stock, $2.00 per 100: Ramapo, Oconto, C. Touset, Money-maker, $2.00 per 100. Byer Bros., Chambersburg, Pa.

Chrysanthemums, leading commercial varieties, 2¼-in., $3.00 per 100, $25.00 per 1000.

Henry Smith, Grand Rapids, Mich.

CINERARIAS.

Cineraria, best strains as usual,
Outside-grown, hardy plants.
Alba, azurea, Matador, rosea, sanguinia,
From 2¼-in. pots, $4.00 per 100.
Dwarf Gold Medal mixed.
Medium Tall Medal mixed.
Stellata, star-shaped, small flowers.
Dwarf Stella, large flowers, mixed.
From 2¼-in. pots, $3.50 per 100, $32.50 per 1000.

J. L. Schiller, Toledo, O.

CINERARIAS.

Dwarf selected strain, 2½-in., $5.00 per 100, $45.00 per 1000; 3-in., $8.00 per 100, $75.00 per 1000.

S. S. PENNOCK CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Cineraria, Dreer's Prize strain, healthy plants, from 2-in. pots, Prize Tall, mixed; Prize Dwarf, mixed and stellata (star cineraria) mixed, $3.00 per 100.

R. B. Kilbury & Co., R. R. 1, Dayton, O.

Cinerarias, Vaughan's Columbian, Storries' English, white, scarlet, Stellata, 3-in., ready for 4-in., $5.00 per 100. Cash please.

J. Sylvester, Oconto, Wis.

Cinerarias, Dreer's Prize Dwarf, from 2-in. pots, $3.50 per 100, $30.00 per 1000. See primulas and dracaenas.

Wettlin Floral Co., Hornell, N. Y.

Cinerarias, half dwarf, finest mixed, 2¼-in., $3.50 per 100.

Roman J. Irwin, 108 W. 28th St., New York.

Cinerarias, prize strain, half dwarf, from 2¼-in. pots, $4.50 per 100; $40.00 per 1000.

Anglin & Walsh Co., Williamsbridge, N. Y.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

CLEMATIS.

Heavy, field clumps, 2-yr. Clematis paniculata, $8.00 per 100, $70.00 per 1000.

G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

COBAEAS.

Cobaeas, 4-in., 15c.

Ernest Rober, Wilmette, Ill.

COLEUS.

Coleus, prettiest varieties, 2½-in., $2.00 per 100, Defiance, 50c doz., $3.00 per 100; new Yellow Trailing Queen, 50c doz., $3.00 per 100; Xmas Red, 60c doz., $4.00 per 100; Emperor William, 75c doz., $5.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

Coleus Christmas Gem, or Brilliancy, 2½-in., $5.00; 2-in., $3.00 per 100. Fancy assorted, about 6 varieties, $2.50 per 100.

N. O. Caswell, Delavan, Ill.

Coleus Brilliancy, R. C., $1.60 per 100, prepaid; mixed coleus, 85c per 100, prepaid. Cash.

Royston & Fenton, Evansville, Ind.

2½ in., Definance, Brilliancy, Trailing Queen coleus.

York & Panasuk, Houghton, Mich.

Coleus Brilliancy, extra fine, 2-in., $3.00 per 100. La Crosse Floral Co., La Crosse, Wis.

CROTONS.

Crotons, extra strong 2½-in. fall propagation, well assorted, $7.00 per 100; $8.25, prepaid by Express.

Avenue Floral Co.,
3442 St. Charles Ave., New Orleans, La.

CUPHEAS.

Cigar plants, 2¼-in., extra strong, $3.00 per 100. Chas. Sherwood, Waterloo, Iowa.

CYCLAMEN.

Cyclamen giganteum; Improved Wandsbek type, the finest in existence, our output 350,000 this season. We have many testimonials as to quality of strain and plants. Eight varieties equally divided.

2½-in., extra select, strong	$ 7.50 100;	$65.00 1000
2½-in., strong	6.50 100;	60.00 1000
3-in., extra strong	10.00 100;	90.00 1000
3-in., strong	8.00 100;	75.00 1000
4-in.	20.00 100	

Rococo Erecta, finest new introduction, well recommended for commercial growing, transplanted, strong seedlings, $6.00 per 100; 2½-in., $8.00 per 100; 3-in., $12.00 per 100; 4-in., $25.00 per 100. Careful packing assured. No extra charges on packing. Ernest Rober, Wilmette, Ill.

CYCLAMEN.

Pure white	Duke of Connaught
Dark red	Rose of Marienthal
Salmon Queen	Glory of Wandsbek
White with red eye (Persicum)	Xmas Red (Phoenix)
Princess May	Salmon King, bright rose

Seedlings	$ 3.50 per 100
2½-inch	7.50 per 100
2½-inch, selected	8.00 per 100

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Immense stock, clean and healthy, of finest strains only, strong transplanted seedlings, light and dark Salmon, Improved Salmonoid, pure white, ivory white, soft rose with carmine eye, white with dark eye, Christmas Red, dark blood red, glowing dark red, Defiance, pure rose, lilac; also Rococo Erecta, the improved frilled flowers, much better than the old Rococo, in following colors; Salmon, white with carmine eye, light rose, Snow Queen, Cattleya, light red, $4.00 per 100, $35.00 per 1000. Baur Floral Co., Erie, Pa.

CYCLAMEN.
Best German and English strains.

	100	1000
2½-inch, selected	$ 8.00	$75.00
2½-inch, good	7.50	65.00
3-inch	10.00	95.00

Write for complete list of sweet pea seed.
S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

CYCLAMEN. FINE PLANTS, OUT OF 4-IN. POTS. Grown from best German seed, in best varieties, best colors. Shipped in paper pots. Ready for shifting up, $25.00 per 100. See our ads for begonias, stevias, carnations and POT PLANT CHRYSANTHEMUMS elsewhere in this issue.
STUPPY FLORAL CO., SAINT JOSEPH, MO.

Cyclamen, strong, 2¼-in. pots, fine strain in best colors as follows, either separate or mixed: Bright Xmas Red, Dark Red, Rose of Marienthal (Pink), White, Wonder of Wansbeck (Salmon), White with Red eye, $7.50 per 100, $60.00 per 1000; 3-in. pots, $10.00 per 100; 3½-in. pots, $12.50 per 100.
Anglin & Walsh Co., Williamsbridge, N. Y.

CYCLAMEN.
Best German and English strains.

3 in. pots	$10.00 per 100
4 in. pots	25.00 per 100
5 in. pots	40.00 per 100

Extra strong plants ready to shift in September, carefully packed in paper pots.
Grohman The Florist, Saginaw, Mich.

Cyclamen, 5000 extra fine, in 5 varieties, 3½-in., $12.50 per 100; 4-in., $20.00 per 100; 5 and 6-in., $50.00 and $75.00 per 100. Some extra fine 6-in. specimens, $1.00 each. Select 7-in., $1.50 each. These plants are as fine as can be grown.
Hembreiker & Cole, Springfield, Ill.

CYCLAMEN.
Giant German, best English strains, best improved Wandsbek type, separate colors. Clean, healthy, plants guaranteed; 2½-inch, $8.00 per 100, $75.00 per 1000; 3-inch, $10.00 per 100, $90.00 per 1000; 4-inch, $25.00 per 100.
PYFER & OLSEM, WILMETTE, ILL.

Cyclamen, best German strain, A-1 stock with perfect foliage, all ready to shift.

3-in	$ 8.00 per 100
4-in	12.00 per 100
5-in	20.00 per 100

Edward Whitton, City & Green, Utica, N. Y.

Cyclamen, good, strong stock, 2¼-in., $7.50 per 100, $60.00 per 1000; 3-in., $10.00 per 100, $90.00 per 1000. Order early as the demand is heavy.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

CHOICE CYCLAMEN. BEST COLORS.

2½-in	$ 7.00 per 100; $60.00 per 1000
3-in	10.00 per 100; 90.00 per 1000

If salmon and red only, add $1.00 per 100.
Careful shipment in paper pots.
GULLETT & SONS, LINCOLN, ILL.

Cyclamen from best strain, in all colors, 2¼-in., strong, ready now, $7.50 per 100, $60.00 per 1000; 3-in., ready now, $10.00 per 100, $90.00 per 1000. All above are from best strain.
Roman J. Irwin, 108 W. 28th St., New York.

Cyclamen, best large flowering strain, short and stocky, full of life, 4-in., 20c; separate colors or mixed. J. L. Schiller, Toledo, O.

Cyclamen, best large flowering strain, separate colors or mixed, 4-in., 20c; 3-in., 8c.
Toledo Greenhouse, 2829 Chestnut, Toledo, O.

12,000 4-in., extra heavy cyclamen, selected strain, 20c; August and September delivery. This stock is the grower's pride.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

Cyclamen, 4-in., extra fine plants, ready for 5-in. pots, red, salmon, white with red eye, $18.00 per 100.
City Floral Co., 1445 Krameria St., Denver, Colo.

Cyclamen, good, clean, strong, 3-in. plants, $10.00; 4-in. plants, $20.00. These plants are well worth more money.
The Winchester Greenhouses, Winchester, Ky.

Cyclamen, best English and German strains, all colors separate or mixed, good, 2¼-in., special cash with order price, $6.00 per 100. Suskana Greenhouses, 21 Broome St., Binghamton, N. Y.

Cyclamen, 2½-in., $7.00 per 100; 3-in., $10.00 per 100; 4-in., $25.00; 5-in., $50.00. Best strain of seed. Well-grown stock.
Henry Smith, Grand Rapids, Mich.

Cyclamen, best strain, separate colors or mixed, 2¼-in. pots, $7.50 per 100, $60.00 per 1000. J. H. Fiesser, North Bergen, N. J.

Cyclamen—3½ inch best strain, fine plants, ready for shift, $12.00 per 100.
A. Henderson & Co., Box 125, Chicago.

Cyclamen, best strain in existence; 3 in. pots, $10.00 per 100. Cash, please.
Frederick C. Hoffman, Pawtucket, R. I.

Cyclamen, mixed colors, 3-in., $6.00 per 100. Cash. M. S. Etter, Shiremanstown, Pa.

DAHLIAS.

Wholesale list and catalog free. The Northboro Dahlia & Gladiolus Gardens, J. L. Moore, Prop., Northboro, Mass.

DAISIES.

DAISIES.

	100	1000
BOSTON YELLOW, 2¼-in.	$7.00	$60.00
MRS. SANDER, 2-in.	4.00	35.00
SHASTA, 2½-in.	4.00	35.00
WHITE MARGUERITES, 2½-in.	4.00	35.00
GIANT WHITE, 2½-in.	4.00	35.00
GIANT YELLOW, 2½-in.	4.00	35.00

S. S. PENNOCK COMPANY,
1608-20 Ludlow St., Philadelphia, Pa.

Boston Yellow daisies, best winter cut flowering variety, 2¼-in. pots, $6.00 per 100.
Single white daisies, best variety for pots, large flowering, 2¼-in., $5.00 per 100.
Mrs. Sander rooted cuttings, also rooted cuttings of Giant White, $2.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Daisies, Mrs. F. Sander; ours are grown from selected stock and we offer extra strong, thrifty stock, 2-in., $2.00 per 100, $18.00 per 1000; Boston Yellow, 2-in., $4.00 per 100.
E. Rawlings, Wholesale Grower, Alleghany, N. Y.

Double daisies, Longfellow, Giants, Snowball, 2¼-in., strong, bushy plants, $2.00 per 100. Cash. A. F. Harfst Nursery, Peoria, Ill.

Daisies, 4-in. pots, in bud and bloom, Mrs. Sander, Boston Yellow, $10.00 per 100.
The Hammond Co., Inc., Richmond, Va.

2½-in. white marguerites, strong plants, ready to bench, $2.00 per 100, $18.00 per 1000.
W. A. Ballou, Wheaton, Ill.

Shasta daisy, strong 2½-in. last July seedlings, ready to bloom, 75c per doz., $5.00 per 100. Cash.
La Crosse Floral Co., La Crosse, Wis.

DELPHINIUMS

Delphinium Belladonna seedlings, strong plants, $1.00 per 100, $9.00 per 1000.
C. FEDERLE CO.,
R. R. 3, HAMILTON, O.

Delphinium, Gold Medal Hybrids and Belladonna, mixed seedlings, 4 to 6 leaves, field-grown, $10.00 per 1000.
Carl Hagenburger, West Mentor, O.

DRACAENAS.

Dracaena Indivisa
3 in. pots, extra fine,
$60.00 per 1000.
S. S. PENNOCK CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Dracaena indivisa, good stock, 3-in., extra strong, $8.00 per 100, $75.00 per 1000; 4-in., $15.00 per 100; 5-in., $25.00 per 100; 6-in., $35.00 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Dracaena indivisa, fine, well-grown, strong plants, 4-in., $1.50 per doz., $12.00 per 100; 5-in., $3.00 per doz., $25,00 per 100; 6-in., $4.50 per doz., $35.00 per 100; 7-in., 75c each. Cash.
Ulrich Floral Co., Tiffin, O.

Dracaena indivisa, 2¼ in., January seedlings, strong plants, $3.00 per 100, $27.50 per 1000.
J. L. Schiller, Toledo, O.

Dracaena indivisa, extra strong stock, 4-in., 10c each.
DAVIS FLORAL CO., DAVENPORT, IA.

5-in.	dracaena indivisa	$20.00 uer 100
4-in.	dracaena indivisa	12.50 per 100
3-in.	dracaena indivisa	7.00 per 100
2½-in.	dracaena indivisa	4.00 per 100

France & Vandergrift, MUNROE, Mich.

100 fancy 4-in. Dracaena indivisa	$10.00
100 fancy 5-in. Dracaena indivisa	17.50

S. Wilson & Son, Marion, O.

Dracaena indivisa, extra strong plants, ready for 5-in., pots, 200 4-in., 10c. We need the room.
Roseacre Greenhouse, Charlotte, Mich.

500 dracaenas, 4-in. stock, something that will make you money, $10.00 per 100.
C. L. Humphrey, Zanesville, O.

Dracaena indivisa seedlings, ready to transplant or pot, $1.00 per 100, $8.00 per 1000, prepaid. S. W. Pike, St. Charles, Ill.

Dracaena indivisa, 3-in	$7.00 per 100
Dracaena indivisa, 6-in., extra strong	.50c each

Wettlin Floral Co., Hornell, N. Y.

Dracaena indivisa, 4-in., $10.00 per 100; 3-in., $4.00 per 100. W. M. Deyoe & Co., Oil City, Pa.

Dracaena indivisa, good 3-in. stock, $7.00 per 100. Cash. D. R. Herron, Olean, N. Y.

FERNS.

FERNS MY SPECIALTY.
FERN SEEDLINGS, excellent stock, ready for potting, in assortment of 10 best fern dish varieties, undivided clumps, guaranteed to please or money back, $1.20 per 100, $10.50 per 1000. In 20,000 lots or more, $10.00 per 1000.
FERNS FOR FERN DISHES, splendid 2¼-in. stock, in largest and best assortment, $3.50 per 100, $30.00 per 1000, 500 at 1000 rate.
KENTIA BELMOREANA, clean, thrifty, 2¼-in. stock, right size for center plants, $1.30 per doz., $10.00 per 100.
ADIANTUM FARLEYENSE (queen of maiden hair ferns), extra strong 2-in., $1.30 per doz., $10.00 per 100.
ADIANTUM FARLEYENSE GLORIOSA, strongest, prettiest and most productive of fancy adiantums, always in demand, require no more heat or care than a Boston fern. Well grown 2¼-in. stock, $1.30 per doz., $10.00 per 100; 3-in., $3.00 per doz., $22.50 per 100. Large cut fronds, shipped safely any distance, $12.00 per 100.
ADIANTUM CROWEANUM, strong 2¼-in. stock, $8.00 per 100, $75.00 per 1000.
ADIANTUM CUNEATUM AND GRICILLIMUM, extra heavy 2¼-in. stock, $3.50 per 100; $30.00 per 1000.
ASPARAGUS PLUMOSUS NANUS, strong 2¼-in. stock, ready for benching, $3.50 per 100, $30.00 per 1000.
ASPARAGUS PLUMOSUS NANUS, strong seedlings, from best greenhouse grown seeds, $1.00 per 100, $8.00 per 1000.
ASPARAGUS SPRENGERI SEEDLINGS, ready for potting, $1.00 per 100, $7.00 per 1000.
J. F. ANDERSON,
FERN SPECIALIST,
SHORT HILLS, NEW JERSEY.

STRONG FERNS	Per 100	Per 1000
Boston, 2¼-in. pots	$ 5.00	$45.00
Roosevelt, 2¼-in. pots	5.00	45.00
Scottii, 2¼-in. pots	5.00	45.00
Teddy Jr., 2¼-in. pots	6.00	60.00
Elegantissima Compacta, 2¼-in. pots	6.00	60.00
Piersoni, 2¼-in. pots	6.00	60.00
Verona, 2¼-in. pots (new)	8.00	70.00
Verona, 3-in. pots (new)	14.00	....
Fine salable plants, 3½-in.		
Elegantissima Compacta	25.00	.....
Teddy, Jr.	25.00	.....
Muscosa	25.00	.....
Smithii	25.00	.....
Boston, 3-in. pots	12.00	....
Roosevelt, 3-in. pots	12.00	.....

ANGLIN & WALSH CO.,
WILLIAMSBRIDGE, N. Y.

Ferns, assorted varieties for fern dishes; good 2¼-in., $3.50 per 100, $30.00 per 1000. Boston, 2½-in., $4.00 per 100; $40.00 per 1000. Whitmanii and Roosevelt, $5.00 per 100, $40.00 per 1000; also all other varieties. Prices on application. Larger sizes likewise.
Table ferns, shipped in or out of flats, good strong clumps, $2.00 per flat, 20 flats or more at $1.75.
Strong, 2-in. stock, ready about Aug. 15th, Ad. Cuneatum, $4.00 per 100, $30.00 per 1000; Ad. Croweanum and California, $6.00 per 100, $50.00 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

FERNS

	100	1000
Scottii, Teddy Jr., Whitmanii, 2½-in.	$6.00	$50.00
Boston and Roosevelt, 2½ in.	5.00	40.00
Bird Nest, 2 in.	12.00	110.00
Bird Nest, 2½ in.	20.00	175.00
Scottii, Teddy Jr., 4-in.	25.00	.....
Scottii, Teddy Jr., Boston, 6-in.	75.00	.....
Boston, Special, 6 in.	50.00	.....

LARGER SIZES ON APPLICATION
S. S. PENNOCK CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

WANAMAKER

BOSTON	SPRINGFIELDII
ROOSEVELT	WHITMANII

3-in. size	$5.50 100	$50.00 1000
4-in. size	7.50 100	70.00 1000

Prompt shipment. Cash with order.
Berno Floral Co., Orlando, Fla.

FERNS—Continued.

Ferns, Bostons, extra select, 2½-in., $4.50 per 100, $40.00 per 1000; Roosevelt, 2½-in., $5.00 per 100, $40.00 per 1000; Whitmanii, 2½-in., $5.00 per 100, $40.00 per 1000; Teddy Jr., 2¼-in., $5.00 per 100, $45.00 per 1000; Piersoni, 2¼-in., $4.50 per 100, $40.00 per 1000; Elegantissima, 2¼-in., $4.50 per 100, $40.00 per 1000; Whitmanii Compacta, 2¼-in., $4.50 per 100, $40.00 per 1000; heavy 3-in. Boston and Roosevelt, $8.00 per 100. Quality, not trash.
See our display adv. this issue.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

Ferns for fern dishes, well established, in all varieties, 2¼-in., $3.50 per 100, $30.00 per 1000.

	Size	100	1000
Boston	2¼-inch	$4.00	$35.00
Roosevelt	2¼-inch	5.00	40.00
Verona	2¼-inch	6.00	50.00

Table fern seedlings, ready now, in all varieties, 1 flat, 6 best varieties, $2.00; 5 flats, in any variety wanted, $1.90 per flat, 10 flats at $1.85 per flat.
Bird's Nest ferns, strong, 2-in., ready for 3-in., $10.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Table fern seedlings, best varieties as follows, either separate or mixed:

Pteris Mayii	Pteris Wilsonii
Pteris Victoria	Pteris Wimsettii
Pteris Magnifica	Pteris Hastata
Pteris Serrulata	Pteris Albo Lineata
Pteris Tremula	Polystichum Setosum
Aspidium Tsussimense	

Cyrtomium Falcatum (Holly Fern).
One flat, $2.25; 5 flats, $2.10 per flat; 10 flats, $1.90 per flat. Quotations on larger quantities.
Anglin & Walsh Co., Williamsbridge, N. Y.

Ferns, Scottii, out of 5, 5½, 6, 6½ and 7-in. pots at $6.00, $9.00, $12.00 per doz.; $50.00, $75.00 and $100.00 per 100.
Muscosa, out of 5½, 6, 7, 8, 9, 10-in. pots, at 75c, $1.00, $1.50, $2.00, $3.00 and $4.00 each.
Magnifica out of 4-in. pots, $4.00 per doz. Charges for packing, 50c per $10.00 of value. Terms cash with order, please. Anton Schultheis, 316 Nineteenth St., College Point, N. Y.

BARGAINS IN FERNS.
Roosevelt and Scottii, 4-in., $12.00 per 100; Roosevelt, Scottii, Teddy, Jr., Whitmanii, 6-in., 35c each; Roosevelt and Scottii, 7-in., 45c each; Scottii and Teddy, Jr., 5-in., 25c each; Scottii, 8-in., 85c each; Scottii and Roosevelt runners, ready for 2½-in to 4-in. pots, $25.00 per 1000; Scottii, 2¼-in., $35.00 per 1000. Cash. M. Hilpert, Sta. O, 313 Belair Rd., Baltimore, Md.

Boston, Roosevelt, Sword, Scottii, Whitmanii, Amerpohlii and Scholzeli, 2½-in., 4c; 4-in., 10c; 5-in., 20c; 6-in., 35c; 8-in., 60c; superbissima and Teddy Jr., 4-in., 12c; 5-in., 25c; plumosus and Sprengeri, 4-in., 10c; 5-in., 20c. Above stock ready for immediate sales. Cash with order. H. C. Doescher, 2000—48 Gentilly Ave., New Orleans, La.

Boston ferns, 3-in.	$8.00 per 100
Roosevelt, 3-in.	8.00 per 100
Teddy, Jr., 2¼-in.	4.00 per 100
Whitmanii Compacta, 2¼-in.	4.00 per 100
Boston, 4-in.	15c
Roosevelt, 4-in.	15c

Orders from unknown parties must be accompanied with cash or satisfactory reference.
The Springfield Floral Co., Springfield, O.

Extra fine 4-in., Roosevelt, Springfieldii, Whitmanii, Boston ferns, $8.00 per 100. Owing to advance in fertilizer and wages, we are making a very slight advance. Cash with order.
NEWELL & USTLER,
WHOLESALE GROWERS,
APOPKA, FLORIDA.

Extra fine stock.

Boston ferns, 3-in.	$ 8.00 per 100
Scottii ferns, 3½-in.	12.00 per 100
Boston ferns, 4-in.	15.00 per 100

Cash.
John Bauscher, Freeport, Ill.

GOOD FERNS, TEDDY, JR.,
In 6-in. azalia pans, very bushy, 18-in. high, sure to please, $7.00 per doz., $55.00 per 100; 4% dis., for cash with order.
B. C. Blake, Springfield, O.

Now ready for delivery: Boston, 2¼-in., $6.00 per 100, $50.00 per 1000; Boston, 3-in., $8.50 per 100, $80.00 per 1000.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

BOSTON FERNS.

	100	1000
50,000 rooted runners	$2.00	$18.00

Immediate delivery. Cash with order.
PAUL M. HALBROOKS, NEWARK, O.

BOSTON FERNS.
Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities. 20% discount for cash.
F. M. Soar, Little River, Fla.

GOOD FERNS. DARK GREEN.

	4-in.	5-in.	6-in.	8-in.
Boston and Roosevelt	20c	35c	60c	$1.00
Whitmanii	20c	35c	60c	1.00

GULLETT & SONS LINCOLN, ILLINOIS

Heavy, 4-in. Compacta ferns	$18.00 per 100
Good, 4-in. Compacta ferns	16.50 per 100

Geo. M. Kellogg F. & P. Co., Pleasant Hill, Mo.

Birds nest ferns, 3-in., 25c; 4-in., 50c.
Holton & Hunkel Co., Milwaukee, Wis.

BOSTON FERNS.

5 in.	$0.30
6 in.	.50

DAVIS FLORAL CO., DAVENPORT, IOWA.

Ferns that will please you. Boston 2½ in., $4.00 per 100; 4 in., $15.00 per 100; Roosevelt, 4 in., dandies, $15.00 per 100. Cash.
C. L. Humphrey, Zanesville, O.

Boston ferns, 5-in. and up, or direct from bench; table ferns, 8 leading sorts, in 1½ to 2½-in. pots. Write us.
Hiawatha Gardens Co., Minneapolis, Minn.

10,000 Bostons, bench-grown, ready for 4-in. pots, $50.00 per 1000. This stock is extra nice and will make splendid stock for fall sales.
R. H. McKerr, Canandaigua, N. Y.

Ferns, Boston, nice, bushy, pot-grown 3-in., fine for shifting in larger pots, $8.00 per 100. Cash with order.
C. P. Bethards, Springfield, O.

Boston ferns, 2 and 2¼-in., strong and clean, $3.50 per 100, $30.00 per 1000.
HOMEWOOD GREENHOUSES,
ATCHISON, KANSAS.

Strong Boston fern runners, 95c per 100; $9.00 per 1000. L. H. Reams, 500 N. 26th St., Council Bluffs, Iowa.

Ferns, 4-in., Boston, Roosevelt, Teddy, Jr., fine stock, 15c each.
DINGEE & CONRAD CO., West Grove, Pa.

Boston fern runners, $15.00 and $20.00 per 1000. Satisfaction guaranteed.
E. Varga, 5543 Windsor Ave., Chicago.

Ferns, Roosevelt and Whitmanii, bench grown, ready for 4-in., $10.00 per 100. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

150 Croweanum ferns out of 3-in. pots, $10.00 per 100. Ship at once. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Ferns, 100 3-in. Amerpohlii, 10c. This stock is extra choice. Cash, please.
Addems, Morgan & Co., Paxton, Ill.

Boston ferns, fine, pot-grown, 4-in., $15.00 per 100. B. H. Klus & Son, Anderson, Ind.

Boston ferns, pot-grown, well established, $10.00 per 100. Cash. Jacobs Bros., Peoria, Ill.

Holly ferns, 4-in., 15c; 5-in., 25c.
Holton & Hunkel Co., Milwaukee, Wis.

Boston ferns, 5-in., 20c each.
E. R. Pound, Florist, Newark, O.

Strong Scottii fern runners, $15.00 per 1000.
Philip B. Welsh, Glen Morris, Md.

Hardy ferns. Illustrated descriptive list mailed. Ludwig Mosbaek, Ferndale, Askov, Minn.

2½-in. Boston ferns, $4.00 per 100. Cash.
A. A. Whitbred, Altoona, Pa.

Verona ferns; ready to shift into 4-in., $8.00 per 100. Jno. Dreckmann, Elm Grove, W. Va.

FORGET ME NOTS.

Forget-me-nots, everblooming, 2½-in., 60c per doz., $4.00 per 100. Cash.
John Bauscher, Freeport, Ill.

Forget-me-nots, ever-blooming, 2½-in. pots, $5.00 per 100. Peter N. Obertin, 1948 Asylum St., Racine, Wis.

Forget-me-nots, 2-in., strong, winter flowering, fine stock, $3.00 per 100. Cash with order.
UHL GREENHOUSES, Greenfield, O.

Myosotis; $2.50 per 100.
Jno. Dieckmann, Elm Grove, W. Va.

FREESIAS.

FREESIAS

	1000
New colored freesias, a decided novelty	$40.00
Freesia Purity, ⅜ to ½	7.00
Freesia Purity, ½ and up	9.00
Rainbow freesia	40.00

S. S. PENNOCK CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

PURITY FREESIAS.
Fine, sound, well cured bulbs.

	100	1000
Select size, ½ in.	$1.00	$ 8.00
Mammoth size, ⅝ in.	1.25	10.00
Jumbo size, ¾ in.	1.75	15.00

When cash is sent with order we prepay delivery charges.
A. HENDERSON & CO.,
Box 125, CHICAGO.

PURITY IMPROVED.
Bulbs offered will throw 2 or more blooms.

Select size	$10.00 per 1000
Mammoth size	12.00 per 1000

Small size bulbs, good for late flowering, $5.75 per 1000.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

Freesia Purity, select, ½ to ⅝-in., $1.00 per 100, $6.00 per 1000; ⅜ to ½-in., 90c per 100, $3.00 per 1000. On 100 rate we prepay postage. Cash with orders or C. O. D. subject to inspection on large orders.
PACIFIC BULB CO., SANTA CRUZ, CALIF.

FREESIA PURITY.

7/16-in. (small ½-inch)	$4.00 uer 1000
⅜-in. to ½-in.	3.00 per 1000

Cash with order. Immediate delivery.
LOS ROBLES NURSERY & GARDEN,
SANTA CRUZ, CALIFORNIA

Freesias: True Purity, high grade bulbs, good forcing size, $7.50 per 1000. Write for quotations on larger quantities. Ready now. Anglin & Walsh Co., 502 California St., San Francisco, Calif.

Freesia Purity, of the best quality, while they last, ½-in., $4.50 per 1000; ⅜-in., $1.50 per 1000. Half cash with order, balance C. O. D. Wm. A. Strickland, R. D. 2, Santa Cruz, Calif.

Fischer's Purity freesia bulbs, we have a fine lot of ⅜ to ½ in. bulbs on hand. Get our prices.
Currier Bulb Co., P. O. Box 102, Seabright, Cal.

Greenhouse grown Purity freesia bulbs, ½-in. size, $6.00 per 1000. Klimmers' Greenhouses, 812 Dunlop Ave., Forest Park, Ill.

FUCHSIAS.

Fuchsias, Black Prince, speciosa and double white, 2½-in., $3.00 per 100, $27.00 per 1000.
Oak Grove Greenhouse, Tuskegee, Ala.

Fuchsias, strong plants from 2½-in. pots, $3.50 per 100.
The Storrs & Harrison Co., Painesville, O.

GAILLARDIAS.

Gaillardia grandiflora, 2¼-in., $4.00 per 100. Cash. A. F. Harfst Nursery, Peoria, Ill.

GARDENIAS.

GARDENIA VEITCHII
Free from disease

	100	1000
2¼ in.	$ 8.00	$ 75.00
3 in.	15.00	135.00
4. in. limited quantity	25.00	.....

S. S. PENNOCK CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

GENISTAS.

Genista, 2¼-in., $6.00 per 100.
A. Henderson & Co., Box 125, Chicago

GERANIUMS.

GERANIUMS.
SUMMER PRICES OF
ROOTED CUTTINGS.
RICARD, POITEVINE CASTELLANE,
PERKINS, VIAUD, DOYLE,
$12.00 per 1000.
S. A. NUTT AND BUCHNER,
$10.00 per 1000.
Cash with order.
FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

Strong 2-in. geraniums. Bargain if taken at once. 700 Ricard, 375 Castellane, 700 Nutt, 150 Viaud, 75 Buchner, 150 mixed for $40.00 or $2.00 per 100. Booking orders for R. C. for September delivery: Nutt, Buchner, Doyle, $10.00; Poitevine, Hill, Ricard, Castellane, Viaud, Presilly, $12.00. Field stock plants, cheap, 4-in. Dracaena indivisa, 12c; Sprengeri seedlings, 75c per 100; $6.50 per 1000. Cash.
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ROOTED CUTTINGS. READY FOR SHIPMENT.
RICARD, POITEVINE, $12.00 PER 1000.
NUTT, BUCHNER, DOYLE, $10.00 PER 1000.
CASH WITH ORDER.
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LANCASTER, PENNSYLVANIA.

GERANIUM ROOTED CUTTINGS.

S. A. Nutt	$10.00 per 1000
Ricard and Poitevine	12.50 per 1000

Grown right, rooted right, packed right.
Quality is as important in summer as in winter. You get quality all the year buying my stock. Albert M. Herr, Lancaster, Pa.

GERANIUMS.

Ricard, 2-in.	$2.00 per 100
Buchner, 2-in.	2.00 per 100
Montmont, 2-in.	2.00 per 100
Mixed not labeled, 2-in.	1.75 per 100

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Geraniums, 2-in., extra fine stock: S. A. Nutt, Ricard, Presilly, Jean Viaud, Beaute Poitevine, Montmort and E. G. Hill, $2.00 per 100; R. C., of S. A. Nutt and Buchner, $10.00 per 1000; Ricard, Perkins and Jean Viaud, $12.00 per 1000. Cash. Jacobs Bros., Peoria, Ill.

SUNSHINE GERANIUMS.
Grown in Colorado, the land of sunshine, Nutt, Grant, Buchner and Viaud, 2-in., 2c; 3-in., 5c; 4-in., 10c; 6-in., 25c.
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LAMAR, COLORADO

ROOTED GERANIUM CUTTINGS, STRONG, HEALTHY STOCK ONLY: S. A. Nutt, semi-double Gen. Grant, Mme. Buchner (best double white), $10.00 per 1000.
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Geraniums, only 2 in. stock left, and while it lasts can have Ricard or Poitevine at only $15.00 per 1000. Strong stock. Cash.
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American Beauty, 2¼-in.....$3.50 per 100
S. A. Nutt, 2¼-in..... 2.00 per 100
CASH.
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Send for our complete list of geraniums, as the prices will increase 25% after October 1.
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Geraniums, Nutt, 2½-in., $2.50 per 100, $20.00 per 1000; 4-in., $7.00 per 100. Variegated Nutt, 2½-in., $5.00 per 100.
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Geraniums, strong R. C.: Viaud, S. A. Nutt, $9.00 per 1000; Nutt, Viaud, Poitevine, Langtry, Ricard, 2½-inch, $17.50 per 1000.
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Geraniums, good, clean, healthy stock, all leading varieties, 4-in., 6c; 2½-in., 2c.
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Fine 3-in. S. A. Nutt geraniums, in bloom, $4.00 per 100. Cash with order.
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PLANT NOW FOR FALL BLOOM.
FINE LARGE BULBS.

Augusta	$14.00 per 1000
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Send list for fall prices, large line, fair price and extra stock. Watch for pansy adv.
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15,000 HYDRANGEA, Paniculata grandiflora.

	100	1000
12 to 18-in.	$ 6.00	$50.00
18 to 24-in.	8.00	75.00
2 to 3-ft.	9.00	80.00
3 to 4-ft.	10.00	90.00
4 to 5-ft.	15.00	....

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Pot-grown, which will easily produce fine blooms, best florist varieties: Otaksa, Mme. Emil Mouillere, Mme. Maurice Hamar, 4 branch plants, 6-inch pots, 25c; 5 and 6 branch, 35c; 7 to 10 branch, 40c.
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Hydrangea Otaksa, strong, field-grown, 25c to 75c each. Cash with order. Satisfaction guaranteed. Mountain View Floral Co., Portland, Ore.

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Queen of May, Sambucina.....$3.00
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Florentina alba, pearl white	$0.50	$4.00
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Iris, strong and fine, Chereau, Edith, Gazelle, Honorabilis, La Tendre, Plicata, Plumerii, Spectabilis, $2.00 per 100, extras added.
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Medium sized and large specimens of kentias, and all kinds of palms.
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Steele's Giant Mastodon pansies, Private Stock, $4.00; mixed stock, $3.50, June sown, 6 to 8 leaves, short, bunchy. Giant Trimardeau seedlings, 6 to 8 leaves, $2.50 per 1000. New light method of packing, crate weighs 2½ lbs. and holds 1000. We grow literally by the million; our soil and altitude just suits pansies and makes them bunchy. Terms, cash.
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An excellent strain of home grown pansy seed for the commercial florist. Repeat orders each year. Large pkt. 75c; ¼ oz. $1.75; ½ oz. $3.50; 1 oz. $6.00.
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PELARGONIUMS.

We are booking orders for 3-in. Easter Greeting, Sept. delivery, $9.00 per 100, fine stock. Sept.-Oct., is the time to buy to have hummers for Easter, 2¼-in., $7.00; 4-in., $15.00.
Remember we are headquarters. No risk. LISTEN—You have been told dozens of times in this paper that GODFREY is the only CALLA worth growing. We know it and you can prove it at small cost. Strong bulblets, 150 for $1.00. by mail. A rare chance.
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Lucy Becker,
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Excellent stock, 2¼-in., $7.50 per 100.
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2½-in., $8.00 per 100, $75.00 per 1000.
Easter Greeting, Wurtembergia,
Lucy Becker, Swabian Maid,
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Pelargoniums, good, 2¼-in. stock: Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, $7.50 per 100.
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$10.00 per 100
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WEST GROVE, PA.

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POINSETTIAS.
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Poinsettias, 2½-in., $6.00 per 100.
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PRIMULA OBCONICA, finest strain assorted colors, good, healthy stock,
2-in. .....$4.00 per 100
3-in. ..... 7.50 per 100
CHINESE A-No. 1 stock, best strain, assorted colors,
2-in. .....$3.00 per 100
MALACOIDES, fine plants, white, lavender, rose,
2-in. .....$3.00 per 100
JAPONICA (hardy), assorted colors,
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All the above plants are strong, healthy and ready to shift.
The above prices include careful packing.
Cash with order.
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"THE STRAIN THAT LEADS"
Ready now from 2¼-in. pots of the usual high class strains, short and stocky, frame grown.
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$3.50 per 100; $32.50 per 1000
MALACOIDES LARGE FLOWERING MIXED
$5.00 per 100
OBCONICA
No seed of these arrived from our German specialist this year, we grew our own and selected seedbearers from thousands of plants
OBCONICA LARGE FLOWERING
in 9 separate colors or mixed
$5.00 per 100; $45.00 per 1000
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in 6 separate colors or mixed
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CHINESE, Well-grown 2¼-in., ready to shift, best mixed varieties, per 100, $3.00; per 1000, $27.50. MALACOIDES, bushy 2¼-in. now ready, per 100, $3.00; per 1000, $27.50.
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KEWENSIS and BUTTERCUP (yellow), ready August 15th to 25th, 2¼-in., per 100, $2.50.
SOLD OUT OF BEGONIAS. THE DEMAND FOR OUR STRAIN HAS BEEN SO GREAT THAT WE COULD NOT ADVERTISE STOCK. CASH.
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True Silver Dollar Strain
(Very scare this season)
Obconica grandiflora and Gigantea, alba, Appleblossom, Coerulea, Oculata, Firequeen, Rosea, Kermesina, Compacta, Violacea, Salmonea, strong 2¼-in. stock, $5.00 per 100, $45.00 per 1000.
Primula malacoides, rosea and lavender, from 2¼-in. pots, $3.50 per 100, $32.50 per 1000. Cash.
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Primula obconica, gigantea and grandiflora, George Arend's Ronsdorfer strain, $5.00 per 100, $45.00 per 1000, strong, 3-in., $7.00 per 100, $65.00 per 1000. August delivery. Chinensis, fine strain in all colors, specials or mixed, 2¼-in., $3.50 per 100, $32.50 per 1000. Malacoides, mixed, 2¼-in., $3.50 per 100, $30.00 per 1000; malacoides, rose pink, 2-in., $3.50 per 100, $30.00 per 1000.
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Yellow Polyanthus, primulas Acaultis Veris, or giant English primrose, exceptionally fine, averaging 12 or more flowers to spike, strong divisions, $8.00 per 100, $60.00 per 1000. Elatior, 2-in., $4.00 per 100, $35.00 per 1000.
Send for copy of our plant bulletin and bulb list.
S. S. PENNOCK CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Primula obconica gigantea, Dreer's choice mixed strain, very stocky plants from 2½ in. pots, $6.00 per 100, $55.00 per 1000. Try sample order of these.
Malacoides, 2½ in., $3.50 per 100; 3 in., $5.00 per 100.
Chinensis mixed, strong, 2½ in., $5.00 per 100. Cash. Freeport Floral Co., Freeport, Ill.

PRIMULA CHINENSIS, in brilliant colors, named varieties, assorted, strong, 2¼ in., $3.00 per 100. MALACOIDES, large flowering, white, pink and lavender, 2¼ in., $2.50 per 100. Cash, please.
SCHIEBLE BROS.,
Miami, Lock and Old Main Sts.,
MIAMISBURG, OHIO.

Primula obconica, fine strain, best colors, 2¼-in. pots, at $5.00 per 100, $45.00 per 1000; 3-in. pots at $7.50 per 100, $65.00 per 1000. Primula chinensis fimbriata and malacoides, 2¼-in. pots, at $4.00 per 100, $35.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Primula malacoides, white and lavender, strong, 3½-in. pots, ready for 5-in., $8.00 per 100; obconica, Kermesina and Apple Blossom, 5-in., in bloom, ready for immediate sales, $3.50 per doz.; $25.00 per 100.
Vogt's Greenhouses, Sturgis, Mich.

Primula obconica, gigantea and grandiflora, from 3-in. pots, $7.00 per 100; Chinese, from 2¼-in. pots, $3.50 per 100, $30.00 per 1000. See cinerarias and dracaenas.
Wettlin Floral Co., Hornell, N. Y.

Primula obconica gigantea and grandiflora, mixed, 3-in., ready for 4-in., $6.00 per 100. Cash, please.
Graceland Greenhouses, Greenwood, Mo.

P. obconica, rosea, kermesina and Apple Blossom, mixed, 3-in., $6.00 per 100. P. chinensis, mixed, 3-in., $5.50 per 100; 2¼-in., mixed, $3.50 per 100. C. S. James & Son, Hornell, N. Y.

Primula obconica, Miller's Giant, fine 3-in., $5.00 per 100; malacoides, 3-in., $5.00; 2-in., $2.50 per 100. Cash. These plants will please you. J. W. Miller, Shiremanstown, Pa.

Primrose malacoides, a distinct deep lavender, almost violet, does not fade, strong seedlings, $1.50 per 100; 2¼-in., $3.00 per 100.
J. C. Steinhauser, Pittsburg, Kan.

Primula malacoides rosea, selected strain for Aug. and Sept. delivery, 2¼-in. pots, $3.00 per 100, $25.00 per 1000.
Fred H. Lemon & Co., Richmond, Ind.

Chinese primrose, mixed colors, good stock, 2-in., $2.50. Separate named, colors, 2-in., $3.00. See cyclamen ad. Cash.
M. S. Etter, Shiremanstown, Pa.

Primula chinensis, very best varieties, strong plants, from 2½-in. pots, $4.00 per 100; $35.00 per 1000. Cash. 500 or more at 1000 rate.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Primula obconica, gigantea and grandiflora, separate colors and mixed, 2¼ in., $4.00 per 100, fine plants. Cash.
Byer Bros., Chambersburg, Pa.

Primroses, Chinese, 3-in., ready for 4-in., fine, large plants, mixed colors, including Xmas red, $3.00 per 100, 200 for $5.00.
Chas. Whitton, York and Gray, Utica, N. Y.

Primula malacoides, fine, large plants, 3-in., ready for 4-in., $2.00 per 100.
Edward Whitton, City and Green, Utica, N. Y.

Primulas obconica, 2½-in. pots, $5.00 per 100. Cash with order.
P. N. Obertin, 1948 Asylum St., Racine, Wis.

Primula malacoides, 3 colors, mixed, 2¼-in., $3.00 per 100.
Abbey Ave. Greenhouses, Dayton, O.

Primulas, Chinese, mixed or separate colors, 3-in., ready for 4-in., $6.00 per 100. Cash, please. J. Sylvester, Oconto, Wis.

Primroses, Chinese, white, fine 3-in. pot plants, $5.00 per 100. The F. Walker Co., 312 W. Chestnut St., Louisville, Ky.

3-in. double white primroses, 5c.
Levant Cole, Battle Creek, Mich.

Primula malacoides, 4-in., ready for 5-in., 10c each. Kemble & Goodman, Mason City, Iowa.

PRIVET.

Amoor River privet seedlings, for lining out, 60c per 100. Anderson Floral Co., Anderson, S. C.

ROSES.

ROSE PLANTS, 2½-INCH STOCK.

	100	1000
Pink Killarney	$4.50	$40.00
White Killarney	4.50	40.00
Killarney Brilliant	4.50	40.00
Sunburst	5.00	45.00
Richmond	4.00	35.00
American Beauty	6.00	55.00
Geo. Elger	4.00	35.00

WIETOR BROS.,
162 N. Wabash Ave., Chicago, Ill.

Roses for forcing, extra strong, 2-yr. old plants, budded stock, $15.00 per 100: Anna de Diesbach, Baroness Rothschild, Magna Charta, Gloire de Chedane Guinoisseau, Ulrich Brunner, Pink Frau Karl Druschki, Mrs. John Laing, Graf Zeppelin, Dorothy Perkins, Tausendschon. Ask for complete rose list. Cash with order. Satisfaction guaranteed.
Mountain View Floral Co., Portland, Ore.

FANCY YOUNG ROSE STOCK.

5000 GRAFTED BRILLIANT,
Choice 2½ and 3-inch stock,
$10.00 per 100.

500 OWN ROOT BEAUTIES,
2½-inch,
$5.00 per 100.

1000 GRAFTED RICHMOND,
3-inch stock,
$10.00 per 100.

1000 OWN ROOT RICHMOND,
$4.00 per 100.

BASSETT & WASHBURN,
HINSDALE, ILLINOIS.

ROSE PLANTS.
Strong, healthy, thrifty stock.

	Per 100
Hoosier Beauty, 3-in.	$8.00
Mrs. Aaron Ward, 3-in.	7.00
Killarney, 3-in.	6.00
White Killarney, 3-in.	6.00

A. C. BROWN, SPRINGFIELD, ILL.

Rose plants especially grown for forcing.

Beauties, 3-in.	$10.00 per 100
Radiance, 3-in.	8.00 per 100
Radiance, 2¼-in.	5.00 per 100
Mock, 2¼-in.	6.00 per 100

ROSEMONT GARDENS,
Montgomery, Alabama.

Roses, propagated October, excellent strong stock, ready for bench or outside planting.

Radiance, 3-in.	$50.00 per 1000
Red Radiance, 3-in.	50.00 per 1000
Ivory, 2½-in.	30.00 per 1000

T. G. OWEN, COLUMBUS, MISS.

ROSES FOR EASTER BLOOMING.
Plants we offer are all 3-yr.-old dormant plants of the very best florist sorts. Write us for our list and prices.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

CUT PRICES TO CLOSE OUT.

White Killarney, 2½-in., grafted	$ 8.00 100
Ophelia, 2½-in., grafted	10.00 100
Milady, 3½-in., grafted	9.00 100
Richmond, 2½-in., own root	3.00 100

GULLETT & SONS, LINCOLN, ILL.

Roses, out of 3 in. pots, good, strong, healthy stock, 1000 Bridesmaid, 230 Golden Gate, 240 Ivory and 400 Richmond, own root, $6.00 per 100; 55 Geo. Elger, own root, $7.00 per 100. Cash. Ulrich Floral Co., Tiffin, O.

Grafted rose plants, from 2½-in. pots. 500 Ophelia; 500 White Killarney; 1000 Pink Killarney.
$10.00 per 100; $90.00 per 1000.
N. NEILSEN, MANKATO, MINN.

ROSE PLANTS, GOOD HEAVY STOCK.
PINK AND WHITE KILLARNEY, 3 and 4-inch, $6.00 and $8.00 per 100.
Wm. L. Rock Floral Co., Kansas City, Mo.

Roses, own root, strong stock 3-in. pots: Kaiserin, Pink Killarney, White Killarney, Richmond, $4.50 per 100, $40.00 per 1000.
United States Cut Flower Co., Elmira, N. Y.

Roses at bargain prices if taken at once; nice, clean, healthy stock: Richmond, 3-in., $3.00 per 100; Pink and White Killarney, 2-in., $2.50 per 100. Briscoe & Stowell, Charles City, Iowa.

Roses, American Beauty, White and Pink Killarney, Kaiserin, Richmond, Milady, etc., 3-in., $6.00; 4-in., $8.00 per 100; strong, own root stock. Henry Smith, Grand Rapids, Mich.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified advs.

Roses, 600 3-in., Richmond, 600 3-in., White Killarney, $3.00 per 100 or $25.00 for lot.
Haentze Floral Co., Fond du Lac, Wis.

Roses, Killarney Brilliant bench plants, bargain offer, $5.00 per 100, $40.00 per 1000.
Albert F. Amling Co., Maywood, Ill.

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400 Killarney rose plants, 4-in., $6.00 per 100; 5% discount. Cash with order.
The Munk Floral Co., Columbus, O.

Roses, 2½-in. Killarney and Richmond, 2½c
York & Panasuk, Houghton, Mich.

Special prices on surplus stock, 2¼ and 4-in. Leedle Co., Expert Rose Growers, Springfield, O.

SALVIAS.

Salvia America, perpetual bloomer, 2½-in., $1.00 per doz.
Oak Grove Greenhouse, Tuskegee, Ala.

Salvias, strong 2¼-in., $2.00 per 100; Zurich and splendens.
J. C. Steinhauser, Pittsburg, Kan.

SANTOLINAS.

Santolinas, nice, bushy, 2¼-in., 2½c.
J. C. Steinhauser, Pittsburg, Kan.

ALBUM OF DESIGNS, 75c per copy, prepaid. Florists' Pub. Co., Caxton Bldg., Chicago.

SEEDS.

SWEET PEA SEED.
Zvolanek's new novelties, and standard orchid flowering varieties.
See complete list in our display ad of this issue.
S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

WINTER-FLOWERING SWEET PEAS.
A limited amount of choice, hand picked seed at following low prices:
Early Spring Maid, Early Morning Star, Early Melody, Early Song Bird and Early Snowflake, oz., $2.00; ¼ lb., $6.50; lb., $18.00; Yarrawa, oz., 40c; ¼ lb., $1.25; lb., $4.00.
A mixture of Bridal Veil, Bohemian Girl, Mrs. Skach, Belgian Hero and Christmas Pink Orchid, oz., 40c; ¼ lb., $1.25; lb., $4.00 Cash with order.
F. A. Thole, Grower, Santa Cruz, Calif.

ASPARAGUS PLUMOSUS NANUS AND SPRENGERI SEED.
Northern greenhouse-grown, true to type
Asparagus plumosus nanus.
Per thousand seeds.....$3.50 per 1000
Asparagus Sprengeri.
Per thousand seeds.....$1.50 per 1000
S. S. PENNOCK COMPANY,
1608-20 Ludlow St., Philadelphia, Pa.

WINTER-FLOWERING SWEET PEAS.
ROSE QUEEN.
Greenhouse-grown, ready for delivery. This seed was grown for our own use; no flowers were sold on account of growing vegetables. We offer this selected seed, 4 oz., $17.00; 1 oz., $4.50; ½ oz., $2.50.
M. Fleming & Son, Hinsdale, Ill.

ASPARAGUS PLUMOSUS SEED.
$3.00 per 1000,
$13.75 per 5000,
$25.00 per 10,000.
OUR OWN PICKING.
WELL DEVELOPED AND PLUMP.
PITTSBURGH CUT FLOWER CO.,
116-18 Seventh St., Pittsburgh, Pa.

Sweet pea seed, Zvolanek's complete list. Send for copy. His seed at his prices.
Pansy seed, our prize Giant Mixture, $6.00 per ounce. Keystone Snapdragon seed; of course you know this; $1.00 per pkt., 6 pkts. for $5.00.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

PANSY SEED.
Fresh.
Our pansy seed has a reputation. 1 oz., $7.00; 3 oz., $18.00.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

SWEET PEA SEED.
The best winter-flowering kinds. All Butterfly, Orchid, Spencer, white, pink, lavender pink and white.
AMERICAN BULB CO.,
162 N. Wabash Ave., Chicago.

Asparagus plumosus nanus seed, greenhouse grown, $3.50 per 1000; southern grown, $2.50 per 1000; Sprengeri, $1.00 per 1000. All fresh seed.
AMERICAN BULB CO.,
172 N. WABASH AVE., CHICAGO, ILL.

Asparagus Sprengeri, new crop, immediate delivery, 75c per 1000.
H. N. GAGE CO., INC., MONTEBELLO, CAL.

An extra good grade of mixed cyclamen seed, Michigan grown, 65c per 100, $5.00 per 1000.
P. L. Ward, Hillsdale, Mich.

Pansy seed, best giant flowering. Trade pkts., 50c; 1 oz., $5.00. Ernest Rober, Wilmette, Ill.

SMILAX.

Smilax, 2½-in., $3.50 per 100, $30.00 per 1000.
Smilax, 3-in., $8.00 per 100, $70.00 per 1000.
Send for a copy of our Plant Bulletin and Bulb List.
S. S. PENNOCK COMPANY
1608-20 Ludlow St., Philadelphia, Pa.

Smilax, strong cut back stock, will make runners at once, 2½-in. pots, $2.50 per 100, $22.00 per 1000. Cash.
Freeport Floral Co., Freeport, Ill.

Good strong, 2½-in. plants, $3.00 per 100, $25.00 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

5000 smilax, 2¼-in., good, strong plants, $3.00 per 100, $25.00 per 1000. Cash with order. Emil Metzmaier, Florist, 1382 S. 4th St., Columbus, O.

Smilax, 2-in., $2.00 per 100, $18.00 per 1000; seedlings, 50c per 100, $4.00 per 1000.
Edward W. Schuster, Crookston, Minn.

Smilax, strong, out of 2¼-in. pots, $2.00 per 100, $18.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Smilax, extra strong and fine stock, 2½-in., $2.50 per 100, $20.00 per 1000.
W. C. Knowles, 1460 South St., Toledo, O.

Smilax, 2-in., strong, cut-back plants, $1.50 per 100, $14.00 per 1000.
Brown Bros., Carlinville, Ill.

Nice, bushy smilax, 2-in., $2.00 per 100, $18.00 per 1000; 3-in., $4.00 per 100. Cash.
Royston & Fenton, Evansville, Ind.

Smilax seedlings, strong, $1.00 per 100; $7.50 per 1000.
O. E. Panzer, R. 1, Box 815, Portland, Ore.

SMILAX, FROM 2-IN. POTS, to clean up, $1.25 per 100; $12.00 per 1000. Cash.
THE W. T. BUCKLEY CO., Springfield, Ill.

Smilax, 3-in., nice, healthy plants, $5.00 per 100. Cash.
Minnehaha Floral Co., Souix Falls, S. D.

3-in. smilax, 3c.
Levant Cole, Battle Creek, Mich.

Smilax, 2¼-in. pots, $3.00 per 100; $27.50 per 1000. Anglin & Walsh Co., Williamsbridge, N. Y.

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500 smilax, 2-in., choice plants, $1.75 per 100.
Atlantic Greenhouses, Atlantic, Iowa.

Smilax, 2-in., two plants to pot, $2.00 per 100.
Harglerode Bros., Shippensburg, Pa.

Smilax, 3-in., good, $3.00 per 100.
Wm. Swinbank, Sycamore, Ill.

Smilax, good 2-in., $2.50 per 100; field-grown, $3.00 per 100. J. S. Stuart & Son, Anderson, Ind.

Smilax, 2-in., cut back, good, $2.00 per 100. Cash. Brinkerhoff Greenhouses, Springfield, Ill.

Smilax, 2¼-in., 2c. Cash.
R. P. Atwell, Ft. Dodge, Iowa.

Smilax, 2½-in. stock, $3.00 per 100.
Henry Smith, Grand Rapids, Mich.

Smilax seedlings, 50c per 100. Cash.
W. A. Ballou, Wheaton, Ill.

Smilax, 2½-in., $1.50 per 100; $14.00 per 1000.
Riverside Greenhouses, Appleton, Wis.

Smilax, good 2-in., $2.00 per 100. Cash.
R. K. Stokesberry, Leetonia, O.

Smilax, 2-in., $2.00 per 100.
Loyd C. Bunch, Fredonia, Kan.

Smilax, choice 2¼-in., $2.00 per 100.
J. C. Steinhauser, Pittsburg, Kan.

Smilax, 2-in., $2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Smilax, 2¼-in., $3.00 per 100; $25.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

SNAPDRAGONS.

SNAPDRAGONS.

	100	1000
RAMSBURG'S SIL. PINK, 2½-in.	$5.00	$40.00
RAMSBURG'S SIL. PINK, 3-in.	8.00	70.00
PHELP'S WHITE, 2½-in.	5.00	40.00
PHELPS' YELLOW, 2½-in.	5.00	40.00
GIANT YELLOW, 2½-in.	5.00	40.00
NELROSE, 2½-in.	5.00	40.00
KEYSTONE, 2½-in.	5.00	40.00

S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Snapdragons, 2¼-in. pots, Ramsburg's Silver Pink, Phelp's White Giant, Yellow, Melrose, Defiance Red, Salmon Pink, at $4.00 per 100, $35.00 per 1000. Keystone, new, winter blooming Rose Pink at $5.00 per 100, $45.00 per 1000; also fine seeds of White, Yellow, Nelrose and Garnet, at 50c per pkt.; Keystone and Silver Pink at $1.00 per pkt.
Anglin & Walsh Co., Williamsbridge, N. Y.

Snapdragons, Silver Pink, ready now, Phelps' White and Yellow, 2¼-in., $4.50 per 100; $40.00 per 1000. Keystone snapdragon, 2¼-in., $5.00 per 100, $45.00 per 1000.
Do not fail to order a packet of our new Keystone snapdragon seed, clear pink, and an all winter bloomer, $1.00 per packet.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Buxton's, Ramsburg's and Melrose Silver Pink, $4.00 per 100, $35.00 per 1000.
Keystone, 2¼-in., $5.00 per 100, $45.00 per 1000.
Phelps' White and Phelps' Giant Yellow, $5.00 per 100, $45.00 per 1000. Roman J. Irwin, 108 W. 28th St., New York, N. Y.

Phelps' White and Phelps' Yellow snapdragons, 2¼-in. pots, $3.00 per 100, $25.00 per 1000.
Clarence Alwine, Aldan, Del. Co., Pa.

Silver Pink and white snapdragons, in 4-in. pots, 5c. Cash with order.
Greenville Floral Co., Greenville, Mich.

Snapdragons Ramsburg's Silver Pink, 3-in., $3.50 per 100. L. H. Curry, Roseville, Ill.

STEVIAS.

THE NEW DOUBLE STEVIA. More dwarf, with more double flowers. Makes more perfect sprays and does not break down like the old varieties. Ready out of 2¼-in. pots, $4.00 per 100. See our ads for cyclamen, begonias and POT PLANT CHRYSANTHEMUMS elsewhere in this issue.
STUPPY FLORAL CO., SAINT JOSEPH, MO.

Stevias, 2-in., $2.50 per 100; rooted cuttings, $1.25 per 100; stock plants, out of 6-in. pots, 25c each or $22.50 per 100. Cash.
Dumser Floral Co., Elgin, Ill.

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500 extra, good, clean, well-grown, 3-in. stevias, semi-dwarf, almost ready for 4-in. pots, $4.00 per 100. Cash.
Brinkerhoff Greenhouses, Springfield, Ill.

Stevia, 2½-in., topped and branched, fine stock, 3c, $2.75 per 100. J. E. Hitz Franklin, Ind.

STEVIAS—Continued.

Stevia, extra stocky 2½-in., $3.00 per 100, $27.00 per 1000. Try sample order then you will want more. Cash.
Freeport Floral Co., Freeport, Ill.

2000 strong 2-in. stevias, $18.00 per 1000, or will exchange.
Schaefer Floral Co., Kankakee, Ill.

Fine, strong stevias, from 2½-in. pots, $3.00 per 100; $25.00 per 1000.
Hammond Co., Inc., Richmond, Va.

Stevias, double and single, 2¼-in., $3.00 per 100, $25.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Stevia, extra strong, out of 2¼-in. pots, $2.50 per 100; $20.00 per 1000. Cash.
John Faber, R. R. 4, Box 137, Kankakee, Ill.

Stevia, 4-in., ready for shifting, $5.00 per 100. Cash with order. Simon & Fricke, 4227 North Ave., Silverton, Ohio.

Stevias, 2½-in., $2,50 per 100.
Jos. Austin, 35th & Park, Kansas City, Mo.

Stevia, strong 2¼-in., 2½c.
J. C. Steinhauser, Pittsburg, Kan.

Stevias, dwarf, 2½-in., $2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

STRAWBERRY PLANTS.

STRAWBERRY PLANTS, for August and fall planting, pot-grown and runner plants that will bear fruit next summer. Standard and everbearing varieties; also raspberry, blackberry, grape, gooseberry and currant plants and fruit trees, Catalogue free.
Harry J. Squires, Good Ground, N. Y.

SWAINSONAS.

Good, strong, healthy plants, white swainsona. 3-in. pots, $7.00 per 100, $65.00 per 1000; 4-in. pots, $10.00 per 100, $90.00 per 1000.
THE HAMMOND CO. INC.,
109 E. Broad St., Richmond, Va.

Swainsonas, strong, 4-in. stock, $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

SWEET WILLIAMS.

Sweet williams, giant flowering, fine colors, strong seedlings, 75c per 100, prepaid.
Edward Wallis, Berlin, N. J.

VEGETABLE PLANTS.

We have over 200,000 A1, transplanted White Plume celery plants, $2.50 per 1000, 5000 lots and over, $2.00 per 1000; cabbage plants, can supply you all you want, prompt shipments: All Head, Flat Dutch, large type of Wakefield, $1.50 per 1000. Guaranteed to please you in every way no matter where you live.
S. T. Danley & Son, Macomb, Ill.

Fine celery plants, Giant Pascal, Improved White Plume and Winter Queen, $2.00 per 1000 under 10,000 lots; larger lots, $1.00 per 1000. Satisfaction guaranteed. We send samples, also pack carefully.
Oscar Snedeker, Doylestown, Pa.

Tomato plants	$2.00 per 1000
Peppers	3.00 per 1000
Egg plants	3.00 per 1000
Cabbage plants	2.00 per 1000

S. W. SHANKLIN,
Fullerton, R. F. D. Box 92, Balto. Co., Md.

Millions of field-grown plants.

Cabbage	$1.00 per 1000
Celery	2.50 per 1000
Parsley	2.50 per 1000

F. M. Pattington, Scipioville, N. Y.

BRUSSELS SPROUTS, CELERY, CABBAGE, ASPARAGUS, rhubarb, sage, parsley plants. Catalogue free.
Harry J. Squires, Good Ground, N. Y.

Cabbage, field-grown, extra good, $1.00 per 1000, $8.50 per 10,000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Vegetable plants, late cabbage, Flat Dutch, Drumhead, All Seasons, $2.50 per 1000; 40c per 100. Cash. Hammerschmidt & Clark, Medina, O.

Celery plants, all kinds in large quantities, $1.00 per 1000, $8.50 per 10,000.
J. C. Schmidt, Bristol, Pa.

Cabbage, Danish Ball Head and Late Flat Dutch, $1.00 per 1000.
Suburban Seed Co., La Grange, Ill.

Parsley, double curled, field-grown, $2.50 per 1000. F. Danley, Macomb, Ill.

Late cabbage plants, $1.50 per 1000.
Oscar Snedeker, Doylestown, Pa.

VERBENAS.

Lemon verbenas, 2½-in. pots, $4.00 per 100.
The Storrs & Harrison Co., Painesville, Ohio.

Verbenas, transplanted, in separate varieties, $1.00 per 100. Ernest Rober, Wilmette, Ill.

VIBURNUMS.

18,000 VIBURNUM PLICATUM

	100	1000
2 to 3-ft.	$12.00	$100.00
3 to 4-ft.	15.00	125.00
4 to 5-ft.	20.00	150.00

Boxing at cost.
THE CONARD & JONES CO.,
West Grove, Pa.

VINCAS.

VINCA VARIEGATA.
Special price for balance of season.
Our stock of vincas is extra good. Our 4-in. stock is strong, field-grown plants, potted up last fall and are in fine shape.

	Per 100
No. 1, from 4-in. pots	$ 8.00
Extra heavy, long vines, 4-in. pots	10.00

2-in., $2.00 per 100, $20.00 per 1000.
We are headquarters for Vinca variegata.
ELMER RAWLINGS,
WHOLESALE GROWER, ALLEGANY, N. Y.

Vincas, variegated, strong rooted cuttings, $1.25 per 100, $10.00 per 1000; 2-in., $3.00 per 100, $25.00 per 1000; 2½-in., $4.00 per 100, $35.00 per 1000; 3-in., $7.00 per 100, $60.00 per 1000; 4-in., $8.00, $10,00, $12.00 and $15.00 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

VINCAS.
VARIEGATED AND GREEN.
Send us your order for large field clumps. You can divide into two or three plants, $5.50 per 100, $50.00 per 1000.
AMERICAN BULB CO.,
162 N. Wabash Ave., Chicago.

VINCA VARIEGATA.

	100	1000
50,000 2¼-in.	$2.00	$18.00
Rooted cuttings	...	10.00

Cash with order.
PAUL M. HALBROOKS, NEWARK, O.

Vincas, var., 2½-in., very strong, well branched, $3.00 per 100. Cash with order. Satisfaction guaranteed.
Mountain View Floral Co., Portland, Ore.

Vinca variegata, very fine 2-in., $2.50 per 100; rooted cuttings, $10.00 per 1000.
Russell Bros., Syracuse, N. Y.

Vinca variegata, 2-in., strong, $3.00 per 100, $25.00 per 1000. Ernest Rober, Wilmette, Ill.

4-in. vinca variegata.....$9.00 per 100
FRANCE & VANDERGRIFT, MONROE, MICH.

Vinca variegata, 3-in. at 5c; 3½-in. at 8c; 4-in. at 12c. Chas. Sherwood, Waterloo, Iowa.

Vinca variegata, from soil, 1½c, strong plants.
Briscoe & Stowell, Charles City, Ia.

Vinca var., 2-in., $2.00 per 100; R. C., $1.00 per 100. L. Potter & Sons, Waukegan, Ill.

Vinca variegata, strong 3½-in., $6.00 per 100. Cash. Fred H. Lemon & Co., Richmond, Ind.

Variegated vinca vines, 4-in., 8c; extra heavy, good stock. H. S. Ely & Co., Neosho, Mo.

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FIELD GROWN VIOLET PLANTS.

Marie Louise	$7.00 100;	$60.00 1000
Lady Campbell	7.00 100;	60.00 1000
Princess of Wales	7.00 100;	60.00 1000
Governor Herrick	7.00 100;	60.00 1000

S. S. PENNOCK CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Violets, Princess of Wales, strong, clean, healthy, field-grown plants, $6.00 per 100, $55.00 per 1000; Marie Louise, rooted cuttings, $2.00 per 100, $15.00 per 1000. Marie Louise, fine plants from soil, $3.50 per 100, $30.00 per 1000.
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Violets, extra fine stock.

	100	1000
Governor Herrick, 3-in.	$5.00	$45.00
Princess of Wales, 3-in.	5.00	45.00

Cash.
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Gov. Herrick, the one violet that pays the average florist to grow. Does well in carnation temperature, healthy grower and deep blue color, rooted runners, $1.50 per 100; $12.50 per 1000.
Baur Floral Co., Erie, Pa.

VIOLETS, FIELD-GROWN.

Governor Herrick	$5.00 per 100
Princess of Wales	5.00 per 100

B. H. Klus & Son, Anderson, Ind.

Marie Louise, strong rooted cuttings, $15.00 per 1000. Quantity limited, so speak quickly.
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A few Yale divisions left (best single violet), $2.00 per 100, $15.00 per 1000; 2000 stocky, well rooted, Campbell, $10.00 per 1000.
Chas. Black, Hightstown, N. J.

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Anglin & Walsh Co., Williamsbridge, N. Y.

Field-grown Princess of Wales violet plants, $4.00 per 100. Place orders. Cash with orders.
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Princess of Wales violets, from 2½-in. pots, strong, healthy stock, $25.00 per 1000.
Peterson Floral Co., Gibson City, Ill.

Violets, Marie Louise, from 2¼-in. pots, strong healthy plants, $3.00 per 100, $25.00 per 1000. Cash. Elva R. Davis, Ionia, Mich.

TO EXCHANGE.

To Exchange—Or sell, 300 4-in. cut-back, mixed geraniums, 5c; 200 3-in. Clyde, 325 3-in. White Swan, 25 3-in. Bertha de Presilly, 3c; 15 4-in. fuchsias, 5c; 250 2¼-in. impatiens, 3c; 60 cut-back, 4-in. assorted begonias, 5c, for 2¼-in. plumosus and 3-in. ferns, any kind.
Forest Park Floral Co., Coffeyville, Kan.

To Exchange—100 2½-in. mum plants; Turner, Chieftain, Golden Wedding; 150 3-in., Oct. Frost, Ivory, Smith's Advance, William Brooke, Chrysolora, for asparagus plumosus or Boston ferns.
Storm Lake Floral Co., Storm Lake, Iowa.

To Exchange:—2000 fine, healthy mum cuttings of the following varieties: Ivory, Yellow Chadwick, Wm. Weeks, Pollworth, Oct. Frost, Turner, Amorita, Chrysolora, Chieftain; for ferns. C. E. Gunton, 37 Main St., Bradford, Pa.

To Exchange—50 2-in. stevias, 8c; 225 Xmas peppers, 3-in., 5c; these are all A-1 plants, ready for shift, for peonies, vincas, or what have you?
D. Kleinhans Floral Co., St. Louis, Mich.

To Exchange—Fine plants of Beacon and Matchless, $6.00 per 100; Alice and Aviator, $5.00 per 100. What have you? Write quick.
Thornton Floral Co., Streator, Ill.

To Exchange—Geraniums, rooted cuttings or out of small pots, October delivery or any time after September, for field-grown carnations.
Arthur Doebel & Sons, Clyde, O.

To Exchange—Bulbs, 5-yr. old calla, 6c; bulbs, 3 to 5 inches in circumference, 3c, for cyclamen or blooming plants.
Hamilton & Plummer, Kewanee, Ill.

To Exchange—See classified carnations, alyssum, primroses, smilax, stevia; also full variety of bedding plants, for roses or bulbs.
J. C. Steinhauser, Pittsburg, Kan.

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CANE STAKES.
Green Painted.

	Per 1000
2-ft.	$4.00
2½-ft.	5.00
3-ft.	5.50
3½-ft.	6.50
4-ft.	7.50
5-ft.	9.00
Natural for Chrysanthemums.	
5 to 6-ft.	7.00
6-ft.	7.50
8-ft.	11.00

AMERICAN BULB CO.,
162 N. Wabash Ave., Chicago.

JAPANESE CANE STAKES.

	100	1000
2 -ft. green painted	$0.55	$4.50
2½-ft. green painted	.65	5.50
3 -ft. green painted	.75	6.00
3½-ft. green painted	.85	7.00
4 -ft. green painted	.95	8.00
6 -ft. natural color	.90	7.50

A. Henderson & Co., Box 125, Chicago.

Bamboo stakes, 4 feet, $4.50 per 1000.
C. Kooyman & Co., Inc., San Francisco, Cal.

CARNATION STAPLES.

Superior carnation staples, best staples on the market, 35c per 1000; 3000 for $1.00, postage paid.
MICHIGAN CUT FLOWER EXCHANGE.
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1850 galvanized wire carnation supports, for 3700 plants, $35.00. Cash.
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Pillsbury's carnation staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

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Japanese fern balls, dormant, $25.00 per 100.
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THE REVIEW
PAYS BEST.

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Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues.
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1449 Madison St., Tel. Haymarket 152, Chicago.

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From hardwood forests of Wisconsin, sifted and clean, $1.50 per bbl.; 5 bbls. for $7.00; 10 bbls., $12.50. Write for prices on large lots.
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HAVE YOU A SURPLUS?
Write us what it is, how many and the price. We have a large outlet and probably we can place any good stock you have to offer.
Buyers, write us about your needs. We are selling agents for a large number of the best growers.
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MOSS.
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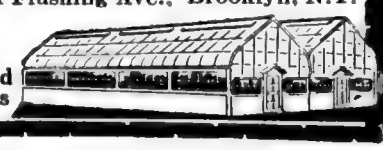
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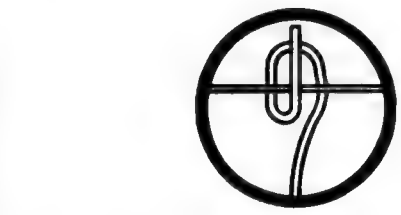
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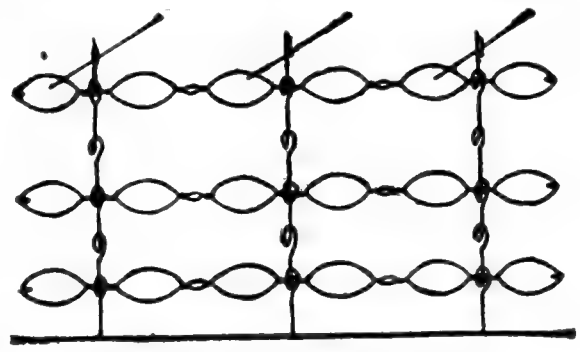
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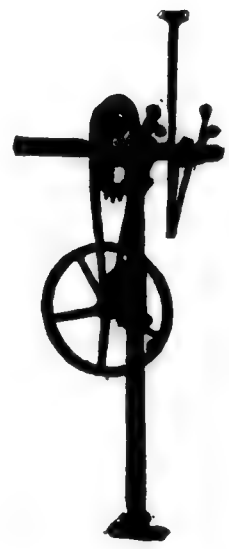
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ARE NEAT AND INEXPENSIVE
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VOL. XL. CHICAGO, AUGUST 23, 1917. NO. 1030.

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Christmas Pink Orchid	$0.50	$1.50	$5.00
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⅝-inch, per 1000 ..... $10.00
¾-inch, per 1000 ..... 15.00

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First-class stock

Enchantress Supreme — Rose-pink Enchantress
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Enchantress Supreme	6.00	55.00
White Enchantress	6.00	55.00

4-inch **Silver Pink Snapdragon,** $7.00 per 100.

Cash or C. O. D.

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¼-lb.....$17.50 | ½-oz.....$2.75
Oz..... 5.00 | ¼-oz..... 1.50

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CAXTON BUILDING
508 South Dearborn Street
CHICAGO

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Stock You Need Now

MUMS

$3.00 per 100: Chrysolora, Oconto, Enguehard, Polly Rose, Charles Rager, Early Frost, Chieftain, Unaka, E. A. Seidewitz, White Frick, Helen Frick, Golden Glow, Glory of Pacific, etc. Also large line of Pompons.

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3-inch, own root, $8.00 per 100; grafted, $13.00 per 100. Varieties: Killarney, White Killarney, Richmond, Kaiserin, Rhea Reid, Baby Doll, Hoosier Beauty.

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Chatelaine and Luminosa, 2½-inch $5.00 per 100, 3-inch $8.00 per 100, 4-inch $15.00 per 100.

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Best German Varieties, separate colors, 2½-inch $7.00 per 100, 3-inch $10.00 per 100, 4-inch $20.00 per 100.

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All the above are fine stock and ready for immediate shipment.
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ASTERS, good clean stock, medium sized flowers, per 100 .....$1.00 to $1.50
ASTERS, " " " fancy, per 100..... 2.00 to 3.00

The quality is exceptionally good this season and the advantages of buying direct from a large grower where the flowers are cut, graded and kept chilled until the customer receives them, together with prices no higher than others charge, make our stock a very attractive proposition for the summer demand. Ferns, fresh picked, received daily, $1.50 per 1000. All seasonable flowers not grown by us will be procured for our customers. A trial order solicited.

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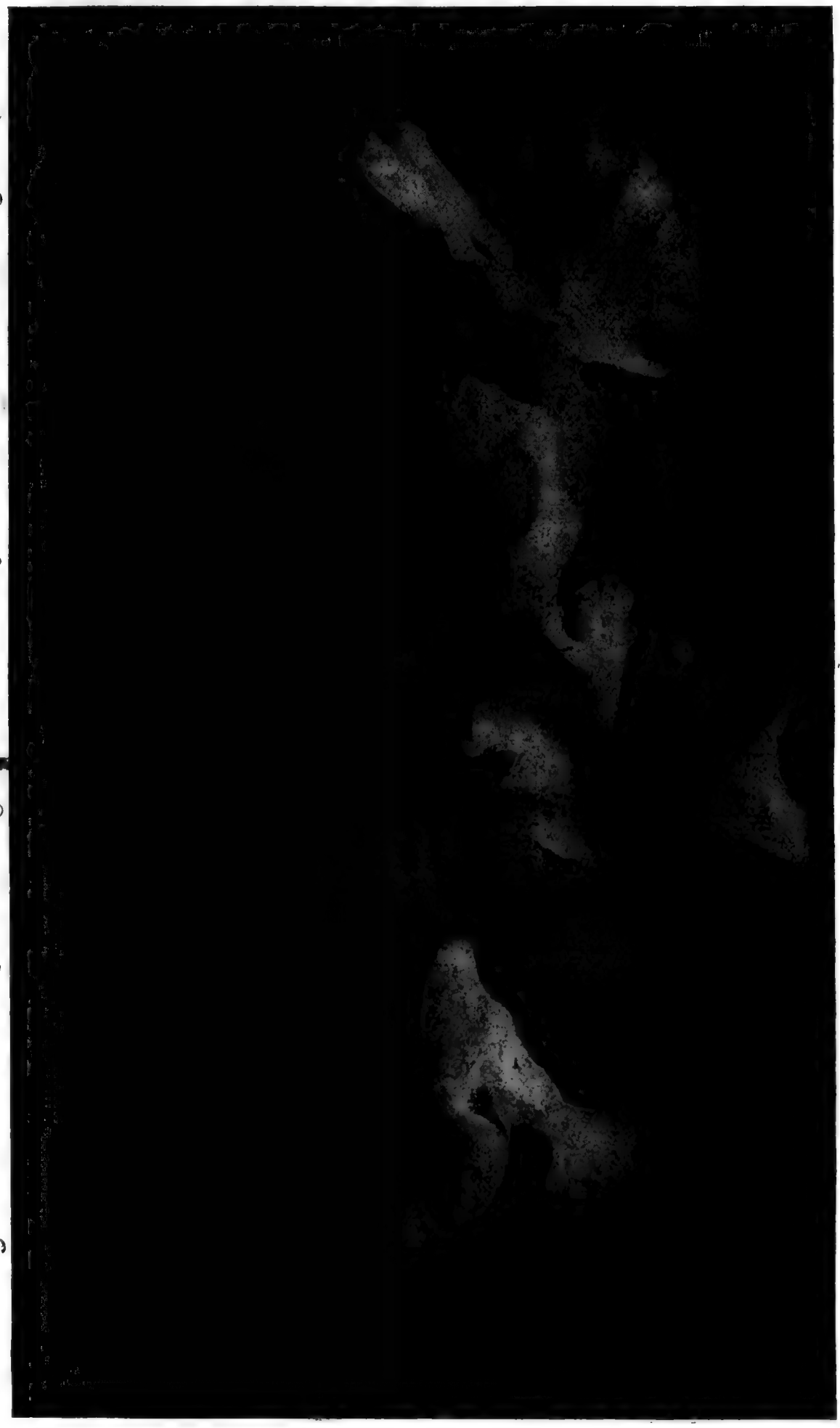
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GIANT SPENCER VARIETIES

The best that can be procured for **winter flowering under glass.**



Five Good California Varieties

Early Snowflake, large, pure white, ¼ oz., 75c; ½ oz., $1.25; oz., $2.00.

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Early Melody, soft rose-pink, ¼ oz., 40c; ½ oz., 75c; oz., $1.25; ¼ lb., $4 00; lb., $12.00.

Early Song Bird, pale pink, ¼ oz., 40c; ½ oz., 75c; oz., $1.25; ¼ lb., $4.00; lb., $12.00.

Early Heather Bell, rich mauve, changing to lavender, ¼ oz., 40c; ½ oz., 75c; oz., $1 25; ¼ lb., $4.00; lb., $12.00.

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The most popular winter-flowering Sweet Pea. Color is beautiful rose-pink with a slight salmon tint. We offer a selected strain of this variety. ½ oz., 40c; oz., 75c; ¼ lb., $2.25; lb., $8.00.

Six Splendid Australian Varieties

CONCORD Spencer types

The Concord Varieties of Winter-flowering Spencer Sweet Peas are perhaps the most advanced and finest of all. The colors are distinct, clear and true. They flower earlier than any other type, and the blossoms are of large Spencer form, with long stems. Unfortunately they are shy seeders and, therefore, the seed is scarce and expensive We are obliged to offer in packets only this year.

Prices, any of the following:

Pkt. (50 seeds), 40c; 5 pkts., $1.75.

Concord Pink, beautiful delicate pink.
Concord Crimson, fine ruby red.
Concord Lavender, light lavender blue.
Concord White, large, pure white.
Concord Salmon, soft salmon pink.
Concord Blue, dark purple blue.

We have on hand fresh seed of Giant Flowered Cyclamen in all popular colors, also Primula, Cineraria, Calceolaria; Perennial Flower Seeds for summer sowing and Annuals for winter flowering under glass.

Stumpp & Walter Co 30-32 Barclay Street, NEW YORK

Beauties, Russell

It is generally conceded that our ROSES are the finest during the summer. All varieties cut tight especially for shipping.

Your wants for FANCY RUSSELLS and BEAUTIES. Also longest and best grades of all other ROSES. We can also supply them. Also good short and medium ROSES. Best assortment. We are headquarters for the best stock this market can supply.

Ophelia, Sunburst, Aaron Ward, Cecile Brunner, Hoosier Beauty, Richmond, Milady, White Killarney, Killarney Brilliant, Fireflame

Our Roses consist of the grades short, medium, long and specials.

Asters, Gladioli, Easter Lilies, Valley, Roses, Orchids

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Price List mailed weekly. If you are not on our list, let us know.

NOTICE—During August and September we shall close at 5 p. m., and at noon Sundays and Holidays

Poehlmann Bros. Co.
Supply House

Our Fall Supplement is now ready for mailing. It contains a complete list of prices and illustrations of most up-to-date florists' accessories. Send for one.

New Oak Foliage
New lot of Magnolia Leaves

Get our prices on your wants before purchasing elsewhere.

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Grafted and Own Root

The Poehlmann Quality, Known Favorably Throughout the Land

GRAFTED—2½-inch Aaron Ward, Sunburst, Milady, Brilliant, Ophelia, Cecile Brunner, Richmond.....$120.00 per 1000
Lots of 5000 or more..... 110.00 per 1000
Killarney..... 100.00 per 1000

These prices are absolutely net cash.

For 3½-inch stock an additional $50.00 per 1000 will be charged.

OWN ROOT—2½-inch White Killarney, Aaron Ward, Milady, Richmond..... .....$7.00 per 100; $65.00 per 1000
Lots of 5000 or more..... 62.50 per 1000

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Orders will be booked in strict rotation and none but well established plants, ready for a shift or ready to be benched, will be shipped.

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White Perfection, Matchless, White Wonder } White

NICE, BUSHY PLANTS
Mrs. Akehurst, Dark Pink

Alice, Enchantress } Light Pink

$6.00 per 100; $55.00 per 1000—500 at 1000 rate.

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Cyclamen, best German Strains, 3-inch, per 100.....**$10.00**
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Smilax, 2¼-inch, per 100, **$3.00;** 3-inch, per 100..... **6.00**

Asparagus Plumosus, 3-inch pots, per 100, $8.00; 6-inch pots, each.. $0.35
Primula Obconica, 3-inch, per 100, $10.00; 4-inch, per 100, $20.00—September delivery.
Crotons, well colored, 6-inch, each.....$1.00 and 1.25
Pandanus Veitchii, 4-inch, per doz., $4.20; 5-inch, per doz., $7.20; 8-inch, per doz. $30.00
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Pteris, Assorted, 4-inch pots, per 100.....$15.00 to 20.00
Holly Ferns, 4-inch pots, per 100..... 15.00 to 20.00

PALMS Strong - Healthy - Clean PALMS

KENTIA FORSTERIANA
Single Plants
2¼-inch pots, $1.50 per doz.; $12.00 per 100; $100.00 per 1000.
3-inch pots, $2.50 per doz.; $18.00 per 100; $150.00 per 1000.

KENTIA BELMOREANA
Single Plants
2¼-inch pots, $1.50 per doz.; $12.00 per 100; $100.00 per 1000.
3-inch pots, 5 leaves, 10-12 inches high, $2.50 per doz.; $18.00 per 100; $150.00 per 1000.

ARECA LUTESCENS
4-inch pots, 4 plants.....$4.20 per doz.

PHOENIX ROEBELENII
5-inch pots.....$1.00 each

STEVENSONIA GRANDIFOLIA
4-inch pots.....$0.50 each
5-inch pots..... 1.00 each

LIVISTONA ROTUNDIFOLIA
3-inch pots.....$14.00 per 100
4-inch pots..... .50 each

PTYCHOSPERMA ALEXANDRAE
3-inch pots.....$1.75 per doz.; $14.00 per 100

COCOS WEDDELLIANA
2-inch pots.....$1.75 per doz.; $14.00 per 100

LATANIA BORBONICA
2-inch pots.....75c per doz.; $5.00 per 100

MARTINEZIA CARYOTAEFOLIA
3-inch pots.....30c each; $3.00 per doz

A nominal charge is made for packing.

BROTHERS CO.

Send all orders for Plants to Greenhouses, P. O. Box 127, Morton Grove, Ill.

L. D. Phone, Morton Grove 31 J.
City buyers use Rogers Park 684
NO TOLL FROM CHICAGO

Is not our quality

"Superiora" Brand Magnolia Leaves

the BEST



when it has been endorsed by 32 of the leading wholesale florists? Why? Because quality is our goal.

For your protection, Mr. Florist, accept **"Superiora" Magnolia Leaves only. REFUSE IMITATIONS.**

"Superiora" Brand Magnolia Leaves are sold by every Wholesale Florist in the United States and Canada.

DR. H. DUX COMPANY, Inc., Manufacturers, Jacksonville, Florida

SIM'S HYBRID YELLOW POLYANTHUS



This is one of my houses, 20x300 feet, of National Flower Show Gold Medal Polyanthus. These have been in bloom constantly since November.

I had two houses of Giant Yellow Polyanthus in full crop at Easter. A Review correspondent saw them March 31st and wrote:

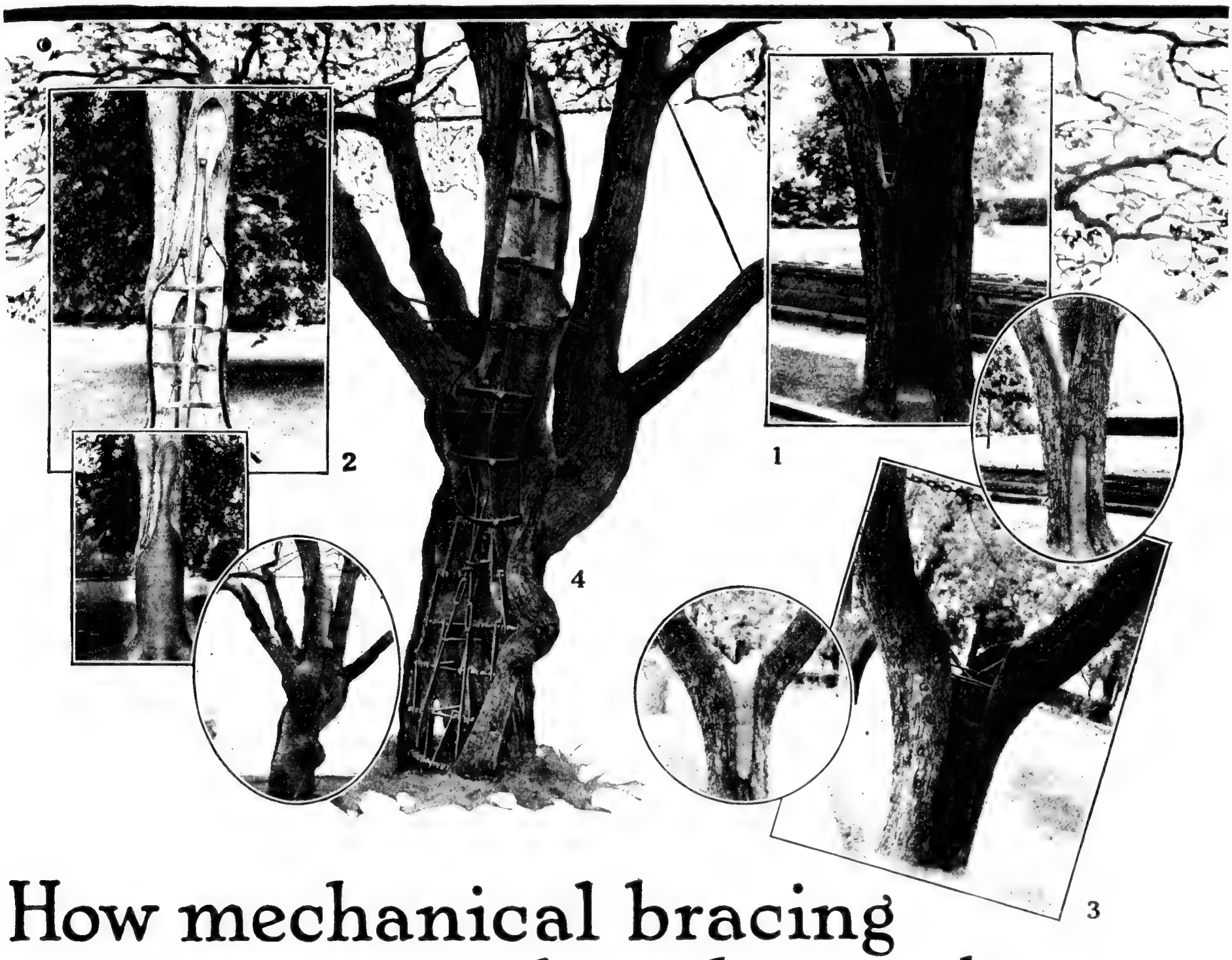
> "They include some beautiful varieties, which are being carefully marked and saved for propagation. One bed 300 feet long, of a pale yellow polyanthus, true to type in every plant, was particularly fine. I measured individual flowers two inches in diameter and many of the stalks stood eighteen inches high. Two houses, each 300 feet long, are devoted to this crop, and a glorious sight they are."

But the best of it is they had a glorious sale. You can do as well next season if you order your stock now.

Strong divisions

Price per 100,	- - -	$ 7.50
500,	- - -	25.00
1000,	- - -	50.00

WILLIAM SIM, :: CLIFTONDALE, MASS.



How mechanical bracing restores strength to decayed trees

THE internal woody tissue of the tree has the same function as the bones in the human body—structural support.

When this has been destroyed by decay, Nature is helpless to restore it and the tree, if neglected, will soon succumb to the force of the winds, and no treatment can permanently save it unless that treatment supplies scientifically the strength that has been lost.

Merely to fill the cavity with cement will not answer. The violent swaying of trees by the winds makes correct mechanical bracing of decay-weakened cavities absolutely imperative.

Correct mechanical bracing involves something more than just fixing bars and bolts in the cavity.

Every tree is different, and therefore the bracing of each tree must differ from the bracing used in all other trees, at least to some extent.

The tree in photograph No. 1, for example, required a combination of bolts and lock-nuts, reinforcing rods and cross-bolts with lock-nuts above the crotch.

The tree in photograph No. 2 needed a backbone and rib arrangement of iron straps, plus torsion rods and anchors.

The tree in photograph No. 3 required a combination of bolts and criss-cross bolts with lock-nuts, torsion rods and chains.

The tree in photograph No. 4 was so weak that it required a complicated and complete system of internal bracing, including cross-bolts, criss-cross bolts, iron straps, anchors, torsion rods, iron backbone and ribs, lock-nuts, bolts above the crotch, plus chains and lag-hooks higher up.

Davey Tree Surgeons are the only men in the world who are really trained for this work.

Every Davey Tree Surgeon is trained to the point of finished skill. He is allowed no responsibility until he has conclusively demonstrated his fitness.

Davey Tree Surgeons are the only Tree Surgeons officially endorsed by the United States Government, which engaged them to save the priceless trees on the Capitol grounds and elsewhere.

They are the only Tree Surgeons endorsed by thousands of estate owners—prominent men and women whose recommendations you can accept with complete confidence.

And they are the only Tree Surgeons who are backed by a successful and responsible house, amply able to make good in every instance, and not needing, for the sake of temporary existence, to sacrifice in the slightest degree its high standards.

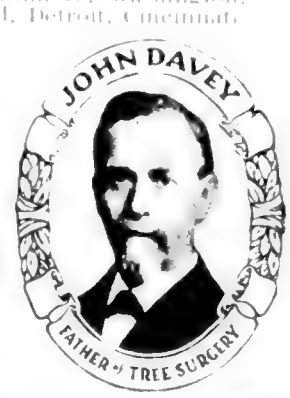
Write today for FREE examination of your trees

—and booklet, "When Your Trees Need the Tree Surgeon." What is the real condition of your trees? Only the experienced Tree Surgeon can tell you fully and definitely. Without cost or obligation to you, a Davey Tree Surgeon will visit your place and render an honest verdict regarding their condition and needs. Write today.

The Davey Tree Expert Co., Inc.
2008 Elm Street **Kent, Ohio**
(Operating the Davey Institute of Tree Surgery)

Branch offices, with telephone connection: 225 Fifth Ave., New York; 2017 Land Title Bldg., Philadelphia; 450 McCormick Bldg., Chicago.

Permanent representatives located at Boston, Newport, Lenox, Hartford, Stamford, Albany, Poughkeepsie, White Plains, Jamaica, L. I.; Newark, N. J.; Philadelphia, Harrisburg, Baltimore, Washington, Buffalo, Pittsburgh, Cleveland, Detroit, Cincinnati, Louisville, Chicago, Minneapolis, Milwaukee, St. Louis, Kansas City.
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Davey Tree Surgeons

FOR *SAFE* TREE SURGERY *Every real Davey Tree Surgeon is in the employ of the Davey Tree Expert Co., and the public is cautioned against those falsely representing themselves*

CRAIG QUALITY

Nearly everyone realizes that Craig Quality is now represented in every first-class store in the Union and Canada.

To those not using our stock we would suggest placing a

CROTONS

The Croton, with its highly-colored foliage, is indispensable during Spring and Summer. We have the largest and most complete collection of Crotons in the world, carrying at the present time for Fall sales over 50,000 plants in 200 varieties, all of the very highest quality and brilliantly colored.

2½-inch pots, strong plants, $25 per 100; $225 per 1,000
4 -inch pots, strong plants, $35 per 100; $325 per 1,000
4 -inch pots, extra heavy....$50 per 100
5 -inch pots, strong plants, $75 and $100 per 100
6 -inch pots, strong plants, $15, $18 and $24 per doz.
7 -inch pots, strong plants, $24, $30 and $36 per doz.
8 -inch pots, made up, beautiful plants, $24, $30 and $36 per doz.
10- inch pots, made up, beautiful plants, $5, $6 and $7.50 each
12 -inch and 14-inch, made up, beautiful plants .....$10, $15 and $20 each

CROTON NORWOOD BEAUTY

4-inch pots, heavy..$6 per doz.; $40 per 100
5-inch pots, heavy.....$9 and $12 per doz.
6-inch pots, heavy.....$18 per doz.
7-inch pots, heavy.....$2.50 and $3 each

CROTON CHANTRIERII MAJOR

4-inch pots.....$6 per doz.; $40 per 100
5-inch and 5½-inch pots, $0.75, $1, $1.25 and $1.50 each
7-inch pots.....$2, $2.50 and $3 each

CROTONS (NARROW LEAF TYPE)

Delicatissima, Golden Thread and Florence

2¼-inch pots, heavy.....$25 per 100
4 -inch pots, heavy.....$50 per 100
5 -inch pots, heavy.....$0.75 and $1 each
6 -inch pots, heavy....$15 and $18 per doz.
Larger plants.....$2, $2.50 and $3 each

CROTON PUNCTATA

2½-inch pots.....$10 per 100; $90 per 1,000
3 -inch pots.....$20 per 100; $175 per 1,000
4 -inch pots.....$30 per 100; $275 per 1,000

DRACAENAS

DRACAENA GODSEFFIANA

Green and white leaf, very hardy, fine for baskets.

2¼-inch pots.....$12 per 100
3 -inch pots.....$20 per 100
4 -inch pots.....$30 per 100

DRACAENA MASSANGEANA

6-inch pots, heavy....$18 and $24 per doz.
8-inch pots, heavy.....$2.50 and $3 each
10-inch pots, heavy....$3.50, $4 and $5 each

FANCY DRACAENAS

We are offering a collection of the new and rare Dracaenas, including Imperialis, Amabilis, Pere Charon, Mandaiana, Titworthii, etc. Very handsome for home decoration or for fancy combination baskets.

4-inch pots.....$6 per doz.
5-inch pots.....$12 per doz.
6-inch pots.....$15 and $18 per doz.

DRACAENA FRAGRANS

Plain green leaf.

4-inch pots.....$5 per doz.
6-inch pots.....$9 per doz.
8-inch pots.....$24 per doz.
10-inch pots.....$3 and $4 each

DRACAENA SANDERIANA

Small, light-green leaves, edged with creamy white. Fine for center of fern dishes or basket work.

2½-inch pots.....$15 per 100
3 -inch pots, heavy.....$25 per 100

DRACAENA LORD WOLSELEY

One of the very best varieties for Christmas, being bright red in color. An excellent Christmas variety.

3-inch pots, very heavy.....$25 per 100
4-inch pots, heavy.....$35 per 100
4-inch pots, very heavy.....$50 per 100
5-inch pots, very heavy.....$9 per doz.
6-inch pots, very heavy.$12 and $15 per doz.

DRACAENA KELLERIANA (NEW)

The greatly improved Godseffiana. One of the finest foliage plants for combination boxes or baskets.

3-inch pots .....$20 per 100
4-inch pots.....$30 per 100
7-inch pots, made up, very handsome, $2.50 each
8-inch pots, made up, very handsome, $3.50 each

DRACAENA TERMINALIS

Exceptionally well colored

3-inch pots.....$25 per 100; $225 per 1,000
4-inch pots, strong plants.....$35 per 100
4-inch pots, very heavy.....$50 per 100
5-inch pots, strong plants.....$75 per 100
6-inch pots, extra strong, $12, $15 and $18 per doz.

DRACAENA DE SMETIANA

4-inch pots .....$0.50 each
5-inch pots .....$0.75 and $1 each
6-inch pots .....$1.25 and $1.50 each

GERANIUMS

October and later delivery. We are now booking orders for strong stock of the following varieties, 2¼-inch pots:

S. A. Nutt.....$3.50 per 100; $30 per 1,000
Mrs. Barney.....$4 per 100; $35 per 1,000
Helen Michell.....$5 per 100; $45 per 1,000

VARIEGATED PINEAPPLE

Very handsome plants....$4, $5 and $6 each
Very handsome plants in fruit.....$10 each

BEGONIAS

BEGONIA GLORY OF CINCINNATI

This variety is endorsed by all of the leading retail florists. It will hold the flowers much better than the Begonia Gloire de Lorraine.

4-inch pots, heavy.....$50 per 100
5-inch pots, heavy.....$75 per 100
6-inch pots, heavy.....$100 per 100
6-inch pots, very heavy.....$125 per 100

BEGONIA GLOIRE DE LORRAINE

4-inch pots.....$40 per 100
5-inch pots—Ready September 1.$65 per 100
6-inch pots—Ready October 1.....$1 each

BEGONIA KONKURENT

A Greatly Improved Begonia Cincinnati

4-inch pots.....$50 per 100
5-inch pots.....$75 per 100
6-inch pots.....$100 per 100
6-inch pots, very heavy.....$125 per 100

ARECA LUTESCENS

4-inch pots, made up.....$30 per 100
6-inch pots, made up, 26 to 28 inches tall.....$12 per doz.
6-inch pots, extra heavy, $15 per doz.; $110 per 100
9 and 10-inch pots, extra heavy, 48 to 60 inches tall.....$6, $7.50 and $10 each

PANDANUS VEITCHII

5 -inch pots.....$9 per doz.
5½-inch pots.....$12 per doz.
6 -inch pots.....$15 per doz.
7 -inch pots.....$1.50 and $2 each

FICUS PANDURATA

6-inch pots, 2 feet tall.....$2 each
7-inch pots, 3 feet tall.....$2.50 each
8-inch pots, 4 feet tall.....$3 each
10-inch and 11-inch tubs, 5 feet to 10 feet tall.....$4, $5, $6 and $7.50 each
Branch plants, exceptionally fine, $2.50, $3, $3.50, $4 and $5 each
The large plants are unusually fine.

FICUS UTILIS

6-inch pots, 24 inches tall.....$2 each
6-inch pots, 30 inches tall.....$2.50 each
7-inch pots, 36 inches tall.....$3 each
8-inch pots, 48 inches tall....$4 and $5 each
11-inch pots, 6 to 7 feet tall.$6 and $7.50 each

FICUS CRAIGII

4-inch pots, 15 inches tall.....$35 per 100
6-inch pots, 18 to 24 inches tall, $6 and $9 per doz.
7-inch pots, 30 to 36 inches tall, $1 and $1.25 each

CYCLAMEN

4 -inch.....$30 per 100; $275 per 1,000
4 -inch pots, extra heavy, $35 per 100; $300 per 1,000
5 -inch pots, $7.50 per doz.; $60 per 100; $550 per 1,000
5½-inch pots.....$10 per doz.; $75 per 100
6 -inch pots.....$100 per 100
7 -inch pots.....$150 per 100
7 -inch pots, extra heavy, $24 and $30 per doz.

GARDENIA VEITCHII

2¼-inch pots—January 1st Delivery, $8 per 100; $75 per 1,000
4 -inch pots, very heavy. Ready now, $25 per 100; $225 per 1,000
6 -inch pots, very heavy, will flower early, $9 and $12 per doz.

Branch: NORWOOD, PA.

ROBERT CRAIG COMPANY,

STOCK won many friends at the New York Convention of the S. A. F. & O. H.

trial order. This is the one way we can feel sure of winning a share of your future business. To our regular customers we would suggest and appreciate the placing of orders early.

HYDRANGEAS

The new French Hydrangeas. All of the varieties here offered have been tested by us under ordinary conditions as to their adaptability to forcing for Easter. All have proven themselves to be valuable additions. We have over 40,000 strong plants in the following varieties:

FRENCH HYDRANGEA

Bouquet Rose, bright pink; Gen. de Vibraye, bright rose; La Lorraine, bright pink; Mme. A. Riveram, bright rose; Mme. Maurice Hamar, bright pink; Mme. Rene Gaillard, large white; Radiant, deep pink; Lilie Mouillere, pink.

4-inch pots, heavy, $20 per 100; $180 per 1,000
6-inch pots, heavy.....$35 and $50 per 100
Larger plants....$0.75, $1, $1.50 and $2 each

HYDRANGEA OTAKSA

Pot-grown stock; well-ripened plants.

6-inch pots, strong, 4 to 6 heads..$35 per 100
6-inch pots, strong, 6 to 7 heads, $40 and $50 per 100
Larger plants, $0.75, $1, $1.25, $1.50, $2 and $3 each

Order at once to insure an early start.

ROSES

Baby Ramblers, 6-inch pots.....$30 per 100
Erna Teschendorff, 6-inch pots..$30 per 100
Phyllis, 6-inch pots.....$30 per 100
Orleans, 6-inch pots.....$30 per 100
Ellen Poulsen, 6-inch pots.....$30 per 100
Juniata, specimens, 7-inch pots, $0.75, $1 and $1.50 each
Excelsa, specimens, 7-inch pots, $0.75, $1 and $1.50 each

OTAHEITE ORANGES

A very fine stock of this wonderful Christmas plant.

Plants, well ripened, delivery December 1st, 25 cents per fruit
2¼-inch pots for growing on, $8 per 100; $75 per 1,000

POINSETTIA

The true, red variety. Stock of the highest quality.

3-inch pots, heavy, $15 per 100; $125 per 1,000
4-inch pots, heavy, $25 per 100; $225 per 1,000

150,000 NEPHROLEPIS (IN VARIETY)

We are the largest growers of Nephrolepis Ferns in the country in the following varieties; in fact, we are headquarters for them. The demand increases each year, and it is our aim to have every variety of Nephrolepis, in every size, every day in the year.

NEPHROLEPIS VERONA

Introduced Fall, 1915

2¼-inch pots.....$8 per 100; $75 per 1,000
4 -inch pots.....$25 per 100; $225 per 1,000
6 -inch pots.....$6 and $9 per doz.

NEPHROLEPIS NORWOOD

Strong plants, 2¼-inch pots, $4 per doz.; $25 per 100; $200 per 1,000
Strong plants, 4-inch pots, $9 per doz.; $50 per 100
Strong plants, 6-inch pots, $15 per doz.; $100 per 100
Orders filled strictly in rotation.

NEPH. TEDDY, JR., SPORT

2¼-inch pots.....$8 per 100; $75 per 1,000
4 -inch pots ....$25 per 100; $200 per 1,000
6 -inch pots.....$7 per doz.; $50 per 100

NEPH. BOSTONIENSIS DWARF

2¼-inch pots.....$8 per 100; $75 per 1,000
4 -inch pots.....$25 per 100
6 -inch pots.....$6 and $9 per doz.
8 -inch pots.....$12 and $15 per doz.

NEPHROLEPIS TODEAOIDES

2¼-inch pots.....$6 per 100; $50 per 1,000
4 -inch pots.....$25 per 100
6 -inch pots.....$6 and $9 per doz.
8 -inch pots.....$12 and $15 per doz.
9 -inch and 10-inch tubs, $24, $30 and $36 per doz.

NEPH. ELEGANTISSIMA IMPROVED

2¼-inch pots.....$6 per 100; $50 per 1,000
4 -inch pots.....$25 per 100
6 -inch pots.....$6 and $9 per doz.
8 -inch pots.....$12 and $15 per doz.
Larger plants....$2, $2.50, $3 and $3.50 each

NEPHROLEPIS SCHOLZELII

2¼-inch pots.....$6 per 100; $50 per 1,000
4 -inch pots, heavy.....$25 per 100
October 1st Delivery
6 -inch pots.....$6 per doz.; $45 per 100
6 -inch pots.....$9 per doz.; $70 per 100
8 -inch ¾ pots..$12 per doz.; $90 per 100
11 -inch tubs.....$24 and $30 per doz.

NEPH. ELEGANTISSIMA COMPACTA

2¼-inch pots.....$6 per 100; $50 per 1,000
4 -inch pots.....$25 per 100
6 -inch pots.....$6 and $9 per doz.
8 -inch pots.....$12 and $15 per doz.

NEPHROLEPIS SCOTTII

2¼-inch pots.....$6 per 100; $50 per 1,000
4 -inch pots....$25 per 100; $225 per 1,000
6 -inch pots.....$7 per doz.; $50 per 100
6 -inch pots, heavy, $9 per doz.; $70 per 100
8 -inch ¾ pots...$12 per doz.; $90 per 100
8 -inch ¾ pots, heavy.....$15 per doz.
10 -inch ¾ pots.....$18 per doz.
11 -inch tubs.....$2.50 and $3 each

NEPHROLEPIS JOHN WANAMAKER

"The Wanamaker Boston Fern"

2¼-inch pots.....$8 per 100; $75 per 1,000
4 -inch pots, very heavy plants, $25 per 100; $200 per 1,000
6 -inch pots, very heavy plants, $6 per doz.; $45 per 100
6 -inch pots, extra heavy plants, $9 per doz.; $70 per 100
8 -inch pots.....$12 and $15 per doz.
11 -inch tubs.....$2.50 and $3 each

"TEDDY JUNIOR"

Fine, young plants from 2¼-inch pots, $6 per 100; $50 per 1,000
4-inch pots, heavy, $25 per 100; $225 per 1,000
6-inch pots, heavy.....$50 per 100
6-inch pots, very heavy.....$75 per 100
8-inch pots, very heavy.....$15 per doz.
11-inch tubs.....$2.50, $3 and $3.50 each

NEPH. BOSTONIENSIS HARRISII

2¼-inch pots.....$6 per 100; $50 per 1,000
4 -inch pots.....$25 per 100
6 -inch pots.....$7 per doz.; $50 per 100
7 -inch pots, heavy, $9 per doz.; $70 per 100
8 -inch pots.....$12 and $15 per doz.
11 -inch tubs.....$2, $2.50 and $3 each

NEPHROLEPIS SMITHII

2¼-inch pots.....$8 per 100; $75 per 1,000
4 -inch pots .....$25 per 100
6 -inch pots.....$6 and $9 per doz.
8 -inch pots.....$12 and $15 per doz.

ASPARAGUS PLUMOSUS NANUS

2¼-inch pots.....$4 per 100; $35 per 1,000
3 -inch pots.....$7 per 100; $65 per 1,000

ADIANTUM HYBRIDUM

The best variety for either a pot plant or for cut fronds.

4-inch pots, heavy, $25 per 100; $225 per 1,000
6-inch pots, heavy..$6 per doz.; $45 per 100
8-inch pots .....$12 per doz.; $90 per 100
11-inch tubs.....$24 and $30 per doz.

ASPLENIUM NIDUS AVIS

Bird's Nest fern. Plants of exceptional quality.

4-inch pots.....$50 per 100
6-inch pots.....$12 and $15 per doz.
7-inch pots.....$24 per doz.

ASPARAGUS SPRENGERI

3-inch pots.....$6 per 100; $50 per 1,000
4-inch pots.....$10 per 100; $90 per 1,000

DRACAENA INDIVISA

2½-inch.....$5 per 100
6-inch, strong.....$35 per 100

ENGLISH IVIES

2½-inch pots, small leaf, $10 per 100; $90 per 1,000
4 -inch pots, excellent for trellis and basket work.....$2 per doz.; $15 per 100

BEGONIA LUMINOSA

The best early fall-flowering Begonia.

6-inch pots, very fine; September 1st delivery.....$6 per doz.; $45 per 100

ROSES

Pot-grown stock for fall planting.

My Maryland
Hadley
Pink Killarney
American Beauty
Gruss an Aachen
Mrs. Aaron Ward
Ophelia
Thora (light sport of My Maryland)

Extra heavy plants.....$35 per 100

4900 Market Street, PHILADELPHIA

CYCLAMEN

3-inch, - - - $10.00 per 100; $90.00 per 1000
2½-inch, - - 7.00 per 100
Fine stocky plants.

SEE OUR ADS IN CLASSIFIED FOR

Ferns, Asparagus, Berried Plants, Smilax

150,000 feet of glass in
Blooming and Decorative Plants

GULLETT & SONS, Lincoln, Ill.

MILADY--OPHELIA--RUSSELL

A LARGE SUPPLY OF THESE EXCELLENT ROSES

PRICE LIST

Subject to change without notice

	Per 100
MRS. CHAS. RUSSELL	
Specials	$25.00
Select	20.00
Medium	$12.00 to 15.00
Short	6.00 to 8.00
RICHMOND	
Specials	$10 00
Select	8.00
Medium	$5.00 to 6.00
Short	4.00
MILADY	
Specials	$10.00
Select	8.00
Medium	$5.00 to 6.00
Short	4.00

	Per 00
Champ Weiland, Killarney, White Killarney, Killarney Brilliant, Sunburst, My Maryland, Ophelia	
Specials	$10.00
Select	8.00
Medium	$5.00 to 6.00
Short	4.00

	Per 100
ROSES, OUR SELECTION	$4.00
Carnations	2.00
Asters	3.00
Gladioli	$ 3.00 to 4.00
Easter Lilies	12.50 to 15.00
Sweet Peas	.75 to 1.50
Valley	6.00
Adiantum	1.00 to 1.50
Asparagus, per bunch	50c to 75c
Galax, bronze and green, per 1000	$1.25
Ferns, per 1000	2.00
Leucothoe Sprays	.75 to 1.00
Smilax, per doz. strings	2.00 to 2.50

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS.

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St., PHONES: Central 2848 and 601 Greenhouses, Ravenswood 9825 CHICAGO, ILL.

Defend Your Business Against Losses



Merchants—put your store on a profitable war footing

Install our labor-saving devices without delay. They will help you to meet war-time conditions.

They will enable you to give quick service with new clerks hired to replace those gone to the front.

They will tell you without delay whether your new clerks are good clerks.

They will help your new clerks to do their work quickly, accurately, and well.

They will protect new clerks from temptation and help them to start right.

They will save work by cutting out all bookkeeping of customers' accounts.

See our up-to-date electric National Cash Register and the new N. C. R. Credit File.

They will stop your losses and increase your profits—make you more money.

Install this complete system at once and settle for it in small monthly payments out of what it saves

THE NATIONAL CASH REGISTER COMPANY, DAYTON, OHIO



Dept. 86, National Cash Register Company, Dayton, Ohio

Please send me full particulars of your latest model cash register and the new N. C. R. credit file.

Name_____

Business_____

Address_____

Fraternal Greetings

FROM

WARENDORFF

Stores All Over Town

In the future always send your New York orders to the

ANSONIA

74th Street and Broadway, NEW YORK

New Store, 2345 Broadway

David Clarke's Sons

OUR 69th YEAR

1849-1917



Fraternal Greetings

To Our Friends and Customers of the S. A. F. and O. H.

Come and see the Largest Floral Establishment in the city.

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable prices.

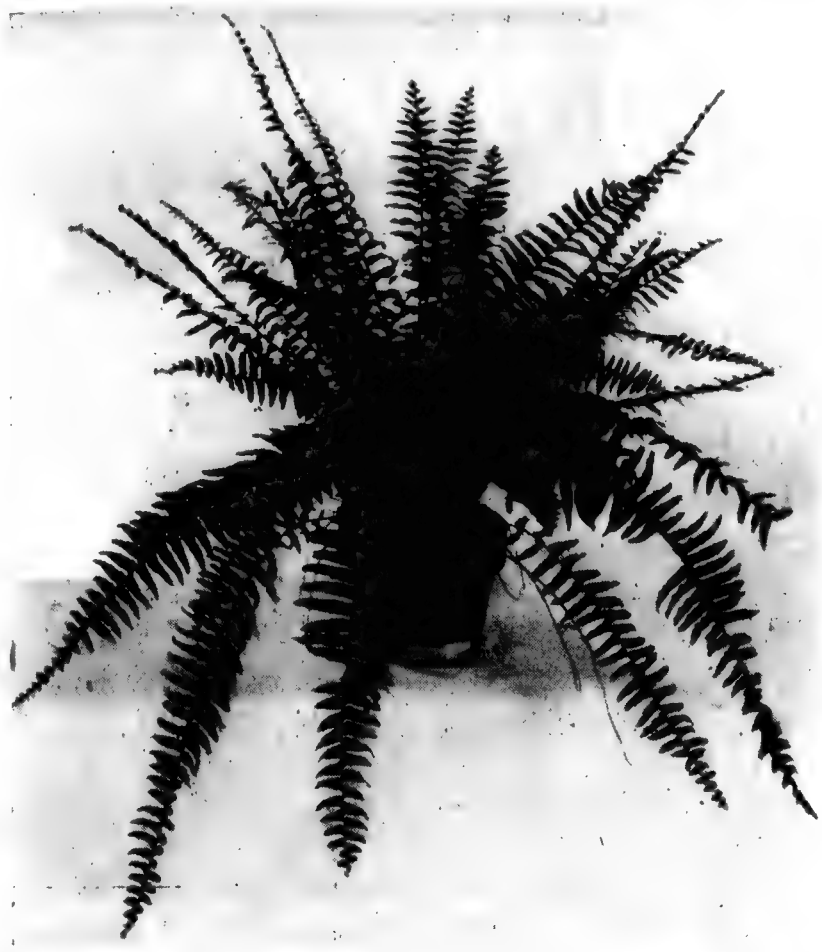
KINDLY SEND YOUR ORDERS BY MAIL OR TELEGRAPH.

Telephones 1552-1553 Columbus

2239-2241 BROADWAY NEW YORK CITY

Telegraph Your Orders

NEARLY "THREE SCORE YEARS AND TEN" AND STILL "GOING STRONG"



Beautiful Specimens

OF

Boston Ferns

Best Quality

Extra value for the money

It is very doubtful if you will find a finer lot of Boston Ferns than is offered in this lot.

Each plant is fine, large and well proportioned.

The foliage is a rich, healthy green color. Extra care was given to growing this particular lot to make each plant a bargain at the price asked.

You will find that these plants will find a ready sale in your locality.

Prices

Well established and pot-grown stock

Boston Ferns, 7-inch.....$9.00 per dozen Boston Ferns, 8-inch....$12.00 per dozen
Boston Ferns, 9-inch.....$15.00 per dozen

You won't make any mistake in ordering a lot of these ferns.

Mail your order today, as there is no telling how long they will last.

THE GEO. WITTBOLD CO.

Wittbold FLORIST

737-739 Buckingham Place, CHICAGO, ILL.

ANNOUNCEMENT

THE WALTER R. SIEBRECHT COMPANY, Inc.

WHOLESALE AND COMMISSION FLORISTS

114 WEST 28TH STREET, NEW YORK CITY

Will Hereafter be Known as

The Barney B. Jacobs Co., Inc.

THE SAME METHODS THE SAME SQUARE DEAL

AT **THE SAME ADDRESS**

Mr. Walter R. Siebrecht retains an interest and assures his clients of his sincere belief in the concern succeeding him. He leaves for Pasadena, California, to enter the Orchid Growing business.

YOUR CONTINUED PATRONAGE IS REQUESTED.

TO THE STRANGER:—YOUR CONSIGNMENTS ARE SOLICITED.

LOOKING FORWARD TO 1918

The man who looks and plans ahead, clear-brained and confident, is the man who keeps in front of the procession and seldom talks about "Hard Times." The man who invests in the following New Roses will not have his market crowded for a year or two and will certainly make money.

COLUMBIA

THE IMPROVED SHAWYER

(Hill)

The splendid new pink Seedling that has already made its reputation with every grower who visited the Hill establishment this year.

OPHELIA SUPREME

(Dailledouze)

Many of us are nursing a sport or two of Ophelia, but "Supreme" is the fitting name for this one, as it covers every good point of the parent and is a wonderful shade of Rose, flushed yellow at the base of the petals.

Note these two sorts at the fall shows and get aboard!

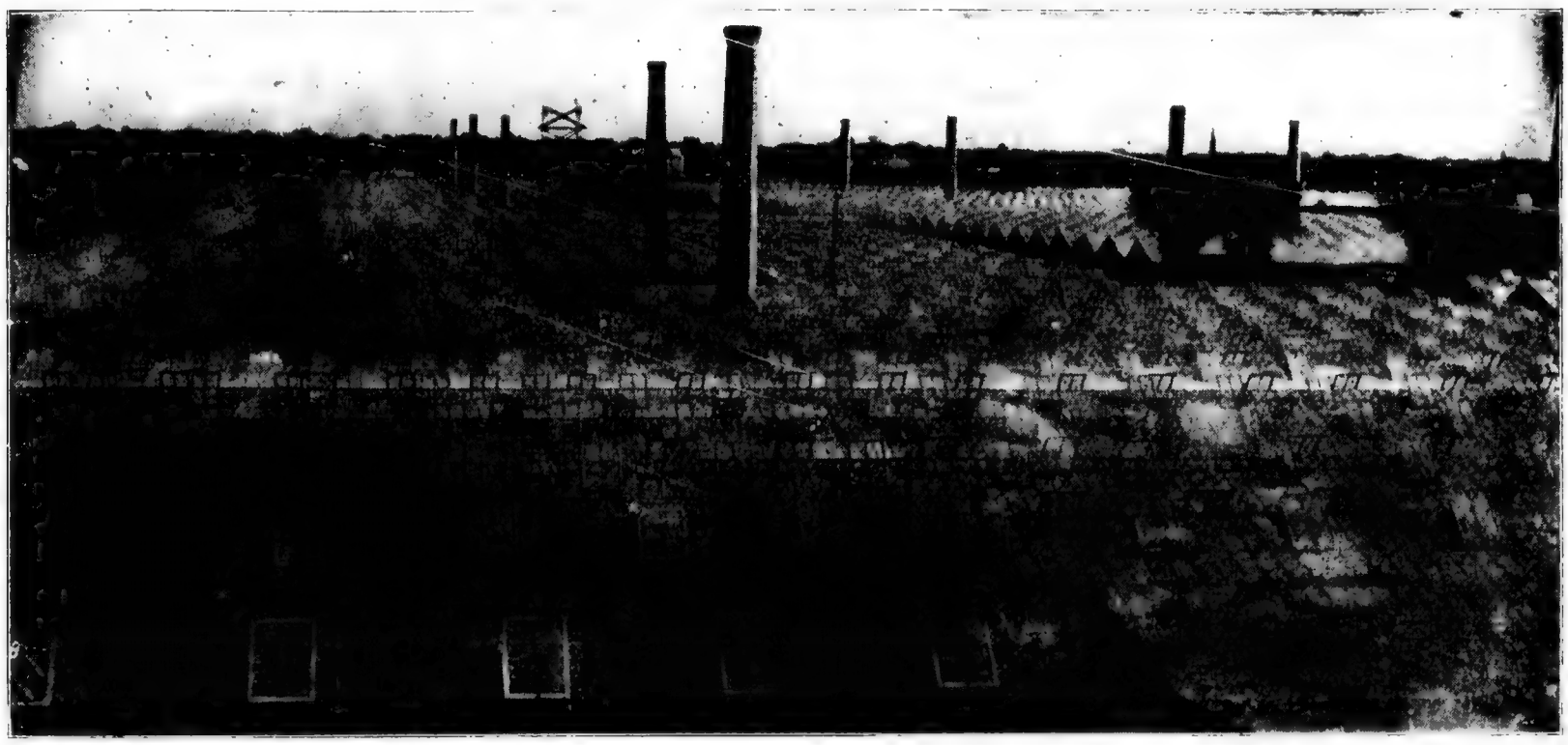
$30.00 per 100 $250.00 per 1000

CHARLES H. TOTTY

MADISON, ∴ ∴ ∴ NEW JERSEY

Largest Range of Glass in America

DEVOTED EXCLUSIVELY TO THE GROWING OF QUALITY CUT FLOWERS



500,000 Field-grown CARNATION PLANTS

These are the strongest and best plants we have ever been able to offer. It has been a splendid growing season with us (cool, with just enough rain) and the plants are in excellent shape. Put them on your bench and they will take hold at once and give you a fine start for next season. We offer for immediate shipment at

$5.00 per 100; $40.00 per 1000

ROSE-PINK ENCHANTRESS **MRS. C. W. WARD** **THE HERALD** **CHAMPION**
WHITE ENCHANTRESS **ENCHANTRESS**

THENANTHOS THE BEST BRIGHT SCARLET

This variety was disseminated this season. We are sole agents for the sale of the originator's field-grown plants. This is an opportunity for anyone who did not buy cuttings to get in on the first season of what we believe is the best bright scarlet carnation on the market today. We offer strong plants for immediate delivery at

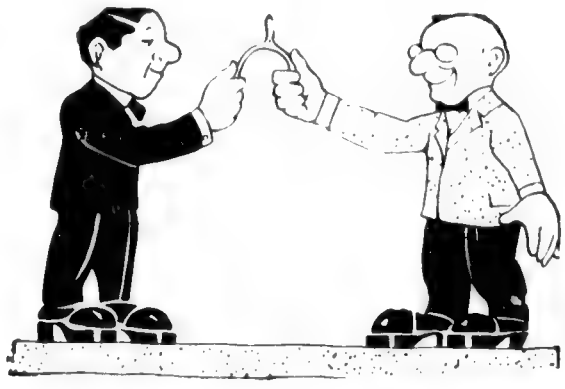
$12.00 per 100; $100.00 per 1000

250 at the 1000 rate

ROSE PLANTS—Own Root, 2½-inch

	100	1000
Richmond	$3.50	$30 00
White Killarney	3.50	30.00
White Killarney, 3-inch pots	4.50	40.00
Richmond, 3-incq pots	4.50	40.00

PETER REINBERG, 30 EAST RANDOLPH ST., CHICAGO



The

LONG END

of favorable comment in the **S. A. F. & O. H. Convention in New York** was directed to the

Display of "Keystone Quality" Baskets and Supplies

Without doubt the largest and the best.

On your way from New York, stop over in Philadelphia to see the House of Rice, the most modern equipped Florists' Supply House in the world. Free Taxicab Service from railroad stations and hotels to our handsome new building.

M. RICE CO.

1220-22-24 Spring Garden Street, PHILADELPHIA, PA.

BUY OUR NOVELTIES NOW

Convention visitors were impressed by the variety and originality of the new floral textiles displayed by this house.

In spite of the seeming impossibility of improving upon the creations of past seasons, we have brought together the most representative assortment of textiles we have ever had the pleasure of offering the Florists of America.

It will be very much to your interest to inspect our line.

Correspondence solicited.

Wertheimer Brothers

THE NATIONAL FLORAL RIBBON HOUSE

Owners and Operators of Werbro Ribbon Mfg. Co., Paterson, N. J.

Salesrooms, 19-25 East 24th St. NEW YORK

THE FLORISTS' REVIEW

S. A. F. HOLDING A WAR CONVENTION

Ours is not a war industry, but the war is the dominating influence in the thirty-third annual meeting of the Society of American Florists, in progress at New York. Many of the customary features of these conventions are missing, but interest is heightened and there is confidence everywhere, confidence and courage.

FOR the second time in four years the Society of American Florists is holding a convention in which the influence of war is stronger than any other factor except the belief that flowers have become a necessity in the lives of a large and steadily increasing part of the American people, a joy in times of happiness, a solace in times of sorrow.

At Boston, in 1914, it was the first shock of the war in Europe. At New York, in 1917, it is the shock of war recently brought home to the United States; but it is plainly apparent that faith in the immediate future of the flower business is stronger today than it was when the society convened at Boston. Then there was doubt; now there is confidence, although it is recognized that many in the trade face serious problems, of labor and the cost of fuel and other supplies—there is no fear that flowers will not sell.

Home Again!

It might be said that in meeting again in the east the S. A. F. has come home after many wanderings. Organized at Cincinnati in 1885, the society, prior to the excursions of 1915 and 1916, had met only once west of the Mississippi, ten times between St. Louis and Cleveland and nineteen times in the east.

In 1913 the convention was on new ground, at Minneapolis; in 1914, at Boston, conditions were abnormal; in 1915 the society went to San Francisco, in 1916 to Texas. So it is five years since a meeting has been held under conditions that were comparable to those at Chicago in 1912, when the high record was established for attendance and for extent and variety in the trades' display.

Consequently there is no basis for comparing this convention with its predecessors, or for estimating the effect of the various factors bearing on its success. The attendance is large. Perhaps it would have been larger had there been an elaborate special entertainment program, but this is open to doubt. In recent years the number traveling long distances to attend has not increased, to say the least. New York is a show in itself, and the decision not to have an outing or a general entertainment is thought to have strengthened rather than weakened the convention; it is an innovation approved by all except the New Yorkers. The interest in the meetings and in the trades' display unquestionably is improved by reducing the distractions to the minimum. Adopted as a war measure, the absence of formal entertainment this year is almost sure to become a precedent to be followed at future conventions.

The society never had a better place to meet. The Grand Central Palace is famous in the trade as having housed a National Flower Show and the extremely successful spring shows of the New York Florists' Club.

Hall and Garden.

It affords splendid facilities for the trades' display, which is large and representative, although not so large or varied as in years preceding 1915. But a show of any size could be accommodated in this ornate structure by the simple expedient of opening another floor. The biggest of our trade affairs has not yet gone above the second floor of the Palace. There are meeting rooms, large and small, a restaurant and every imaginable facility in the building, which is almost in the heart of New York.

There is just one thing the Palace does not afford outdoor planting space for the Convention Garden, which was established in the Botanical Garden in Bronx park, a half hour away by the subway, a few steps from the door.

THE CANDIDATES

The following officers have been nominated for 1918:

For President

Chas. H. Totty.....Madison, N. J.
A. L. Miller.....Jamaica, N. Y.

For Vice-president

Jules Bourdet.....St. Louis, Mo.

For Secretary

John Young.....New York, N. Y.

For Treasurer

Jacob J. Hess.....Omaha, Neb.

Meeting Place for 1918
ST. LOUIS, MO.,
April 6 to 15
Meeting Place for 1919
Detroit, Mich.,
August 19 to 22



A. L. Miller. C. H. Totty.

(Opponents for Presidency of Society of American Florists.)

Bronx park is itself an attraction to trade visitors, and plantings there must be splendid advertising to reach the public, but for an impression on those who attend the convention it has not since been possible to duplicate the location and success which attended Theodore Wirth's work at Minneapolis. Next year, at St. Louis, with the convention in April, there can be no garden, except the indoor ones at the National Flower Show, so two years will be given for the development of the next outdoor garden, which probably will determine the future of that undertaking.

The Talk of the Trade.

The talk in the Palace and wherever florists gather is, first of all, of the success of the convention—it seems to have exceeded expectations. It has become common knowledge that there was discussion as to the advisability of canceling the convention itself for this year, as well as cutting out the entertainment program, and that the deciding factor probably was the lease of the Palace. With this fact in mind, the consensus is that the convention is better than was hoped, in attendance, in trades' display and in every other feature, for certainly no one who foresaw this week's accomplishments would have suggested abandoning the meeting. It might have been considerably larger had the United States stayed out of the war, but the convention impresses everyone as better than some others that have been called thoroughly successful.

It seems to be taken for granted that business since Easter has not been up to previous expectations; there are exceptions, of course, but in most cases the edge has been off. Apparently this country's entering the war has disturbed the florists' business in the east much more than in the west; in the cities much more than in the towns and country; in the stores patronized by those who spend incomes much more than in those that cater to the people who spend wages. The country florist already has the benefit of high prices for produce, but the city florist has not yet felt the stimulus of the government's expenditure of fabulous sums.

The attitude indicated by the majority is one of waiting, waiting for something to start the business ball rolling for the trade. There is no doubt that retail business will be good, perhaps excellent. The growers, selling at wholesale, are less sanguine; they fear the shortage of labor and the rising cost of conducting the business. Nearly all now are convinced that it is necessary to buy coal when and where it can be had, without waiting longer in the hope of lower prices.

The Convention Program.

The set program for the convention is much shorter than usual. That of the S. A. F. itself covers only three days instead of four, but the American Gladiolus Society has claimed the fourth day, usually given to the outing. There are no evening sessions, only the president's reception, so that plenty of time is given for the trades' display, for the points of trade interest and for absorbing enthusiasm from rubbing elbows with the people of the most wonderful city in America.

The program by days shapes up in this way:

MONDAY, AUGUST 20.

10:00 a. m. Annual meeting Florists' Hail Association, at Newark, N. J.
8:00 p. m. Public meeting of committee on Credits and Collections Bureau.

TUESDAY, AUGUST 21.

9:30 a. m. Meeting F. T. D.
2:00 p. m. S. A. F. opening session.
8:00 p. m. President's reception.

WEDNESDAY, AUGUST 22.

9:00 a. m. Meeting directors American Carnation Society.
10:00 a. m. Annual meeting Ladies' S. A. F.
10:30 a. m. Session S. A. F.
2:00 p. m. Session S. A. F.
4:30 p. m. Meeting American Carnation Society.

THURSDAY, AUGUST 23.

10:00 a. m. Session S. A. F. and election of officers.
11:00 a. m. Meeting American Rose Society.
2:00 p. m. Final session S. A. F.

FRIDAY, AUGUST 24.

2:00 p. m. Annual meeting American Gladiolus Society, Museum building, Bronx park.

The program was barren of essays, set speeches and the things that fail to hold the crowd; it was planned with the idea of getting full, free and unhurried discussion of the problems which confront the society and the trade. In that it succeeded.

Business Is Begun.

It was a hot day when the convention assembled, and a pneumatic riveting machine on a new building adjoining the Grand Central Palace was indefatigable, so that the 150 to 200 members and ladies who were present when the meeting was called to order by President Stumpp of the New York Florists' Club found the routine proceedings session less attractive than otherwise would have been the case. It is a pity that so much dry routine must be dispatched at the opening session, for the attendance then always is larger than at any subsequent time.

There were ten ex-presidents on the platform at the opening session.

President Stumpp spoke a few words of greeting and introduced A. L. Miller, vice-president of the S. A. F., to present the welcome of the local organization. He was followed by a representative of the municipal administration, who presented the keys to the city in time-honored style. But the speaker made a place for himself in the regard of the society when he declared that flowers are not a luxury, but a necessity, meeting a need of the people on the finer side of life. He added that during the last few years the city government has spent a million dollars in fostering among the masses an appreciation of flowers.

Robert Craig, of Philadelphia, responded, saying, among other things, that the trade has been too modest and has not claimed its proper place in the business world; that we now are in a position to assert our standing as one of the large and necessary interests of the country. He predicted continued progress.

President Kerr, on taking the chair, read his annual address, which appears in full in this issue of The Review. It was referred to the special committee.

Because of the heat and noise, the reading of the minutes of the directors' March meeting, the reports of state vice-presidents and the secretary's financial statement were omitted, the documents being ordered printed. The secretary's report and the treasurer's report were read and accepted.

W. F. Gude, of Washington, presented the reports of the Washington representative, the committee on tariff and legislation and the committee on the Smith memorial, which appear elsewhere in this issue.

Appropriation for Nomenclature.

Prof. E. A. White, of Ithaca, presented the report of the committee on nomenclature, telling of the work that has been done to standardize plant names by other horticultural bodies working under the name of American Joint Committee on Horticultural Nomenclature. He asked that an appropriation of $300 be made for the use of this joint committee and that the S. A. F. thus indorse its action. The motion was carried without discussion.

Benjamin Hammond presented the report of the school garden committee.

Charles W. Ward sent word from California that he would have a report for the committee on the development of American products and asked the privilege of having it printed in the proceedings if not received in time to be read at the convention.

President's Appointments.

President Kerr appointed the following committees:

FINAL RESOLUTIONS.

Patrick Welch, Boston.
George Asmus, Chicago.
C. E. Critchell, Cincinnati.
H. P. Knoble, Cleveland.
Joseph Heacock, Wyncote, Pa.

RESOLUTIONS OF RESPECT TO MEMBERS WHO HAVE DIED SINCE LAST YEAR.

J. G. Esler, Saddle River, N. J.
M. Barker, Chicago.
J. A. Peterson, Cincinnati.

Detroit in 1919.

It was already determined that next year's convention is to be held at St. Louis, in April, during the National Flower Show, but the 1919 meeting place had to be selected, the by-laws now requiring that the selection be made two years in advance. As no invitations were received, George Asmus moved that the society invite itself to Detroit two years hence and entertain itself there. It was carried unanimously.

As the meeting was about to adjourn, J. F. Ammann, of Edwardsville, Ill., pointed to the flags above the platform and suggested that the society sing "America," after which W. F. Gude moved that the organization go on record in a telegram as follows:

To His Excellency Woodrow Wilson,
President of the United States,
Washington, D. C.:

The Society of American Florists, in thirty-third annual convention assembled at New York, transmits to you its resolution by unanimous vote expressing its confidence in you as the nation's head in this hour of deciding conflict for freedom, democracy and rule of the people, by the people, for the people, pledging you the loyal support of its entire membership to this end.

The telegram was signed for the society by R. C. Kerr, president, and John Young, secretary.

Society Safe for Democracy.

Once more the attempt "to take the secretary's office out of trade politics" has failed. It no doubt is true that the present form of society government, with most of the responsibility put upon the board of directors, in theory calls for making the secretary an appointed officer, named by and responsible to the board, but the idea does not appeal to a majority of the members. Several times amendments to the constitution to effect this change have been brought

up and voted down. It occurred again this week at New York.

The program called for the discussion of the amendment at the opening session, with a vote by ballot during the evening. George Asmus advocated the change, but all the others opposed it, among them W. A. Manda, Max Schling, J. T. D. Fulmer and Patrick O'Mara. When the ballots were counted the vote stood forty-seven for making the secretary an appointed clerk and ninety-four for continuing him as an officer elected by the members.

President's Reception.

One of the novel features of this convention was the holding of the annual president's reception in the same room in which the trade's display is staged. One end of this great building was swept clear for the purpose, and the juxtaposition added much to the interest of the affair.

President Stumpp, of the local club, President Kerr, Vice-president Miller, Treasurer Hess and several ladies were in the line and greeted each visitor, after which refreshments were served, and there were music and dancing. It was purely informal.

Nomination of Officers.

Seldom, if ever, has the S. A. F. held a more interesting session than the one on the morning of August 22. The weather was cooler, the meeting place had been changed to the other side of the Grand Central Palace to avoid the outside noise that had given trouble at the earlier session, and the attendance was undoubtedly the largest that ever has been known at a second day's meeting. Oratory was in order, and in nominating officers eulogy of candidates was mixed with just enough plain talk to indicate that the election contest will be one of the closest in the history of the society and will keep the interest alive to the end.

For president, Charles H. Totty, of Madison, N. J., was nominated by W. F. Gude, seconded by F. R. Pierson, Robert Craig, E. G. Hill, Patrick Welch and Otto Lang. A. L. Miller, of Jamaica, N. Y., was nominated by James McHutchison, W. R. Pierson and Anton Schultheis.

For vice-president, Jules Bourdet, of St. Louis, was nominated by Frank Gorly, on behalf of the St. Louis Florists' Club.

For secretary, John Young, of New York, was nominated amid much applause.

For treasurer, J. J. Hess, of Omaha, was nominated and seconded by J. T. D. Fulmer.

For directors, Joseph Manda, of South Orange, N. J., was nominated by George Asmus, and C. E. Critchell, of Cincinnati, was nominated by Patrick Welch, two to be elected.

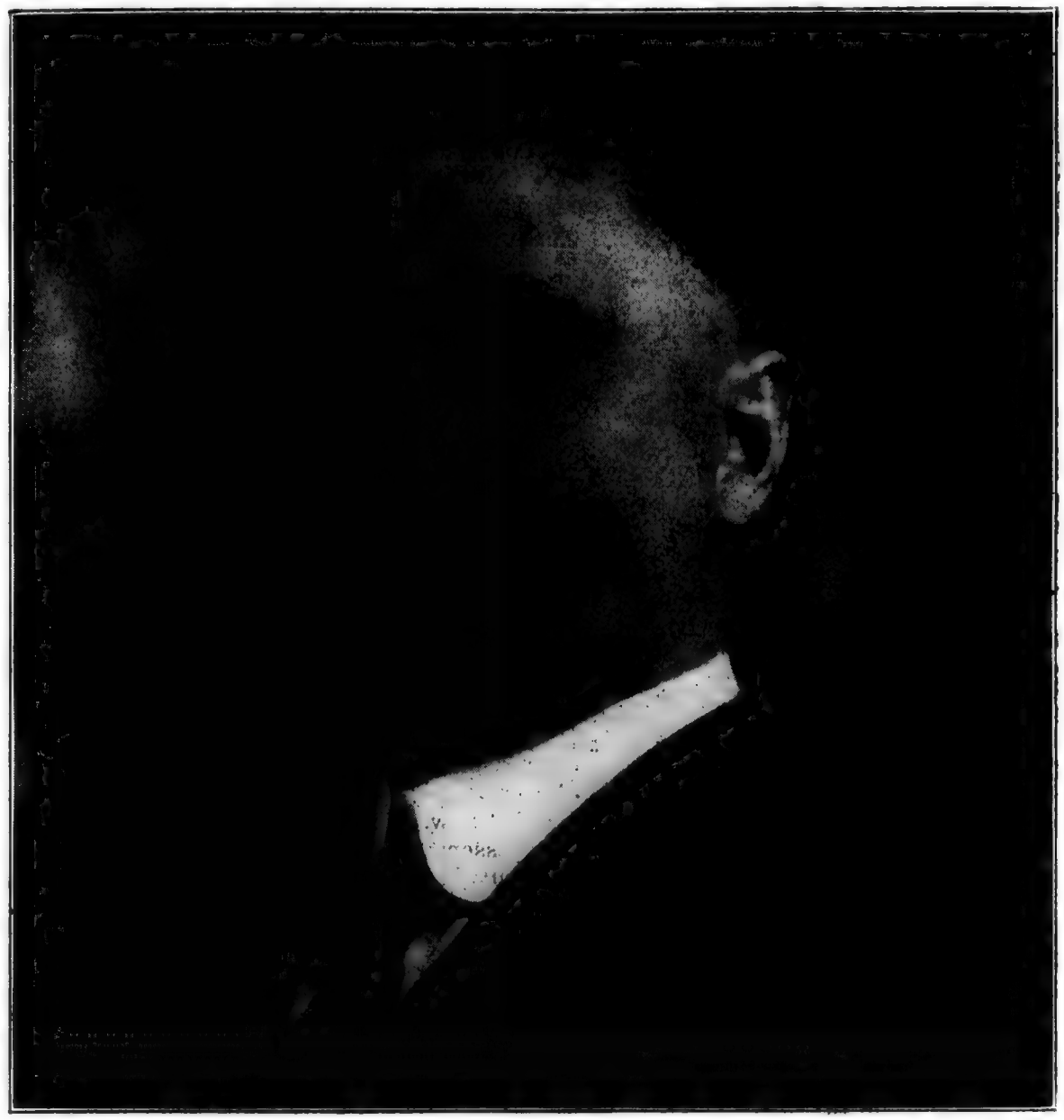
Wind Storm Insurance.

The special committee consisting of A. Rasmussen, E. G. Hill and J. F. Ammann, appointed to investigate the subject of wind storm insurance, presented the following report:

Inasmuch as the State Florists' Association of Indiana is working to form a mutual company among the florists and greenhousemen of the United States for protection against damage from wind and hail, to be known as the Florists' Mutual Casualty Association, Inc., and in view of the fact that this committee has not sufficient data on the progress or plan of this proposed movement at this time to recommend an indorsement of it by the S. A. F., your committee would recommend that a committee be appointed to investigate the Indiana project and to report to the board of directors at their next regular meeting, said committee to be made up of men not officially connected with the Florists' Hail Association, or with the movement started in Indiana.

In order to give all sections of the country representation, we suggest that committeemen be appointed accordingly, and their traveling expenses be paid by the S. A. F. We further recommend that this committee, in conjunction with the board of directors, be given authority to indorse the Florists' Mutual Casualty Association, should it deem it worthy of the support of the S. A. F.

Mr. Rasmussen then reported individually on the progress of the movement in Indiana, most of the details of which are familiar to readers of The Review, after which the report of the committee was unanimously adopted.



Jules Bourdet.
(Vice-president-elect Society of American Florists.)

Publicity and Prosperity.

The afternoon session of August 22 was devoted to the discussion of publicity and prosperity. The subject of publicity was introduced by W. F. Therkildson, chairman of the standing committee of that subject, and the related topic of the state of business and the prospect for continued prosperity was brought up by Robert Craig, to whom had been assigned the duty of giving a view of the future. Practically everyone who spoke was highly optimistic as to the business outlook for the approaching season.

$50,000 for Publicity.

W. F. Therkildson presented a complete plan for a campaign of national publicity for flowers, with details worked out to show a cost of $50,000. It looked so good that the committee was authorized to raise the funds and put the plan into operation. Joseph Heacock headed the subscription list with $500, and in a few minutes and with great enthusiasm about $6,000 of the money was raised, to which the S. A. F. will subscribe $5,000 from its treasury. It was the general opinion that it was the most important step the organization ever took.

THE HAIL ASSOCIATION.

The Florists' Hail Association held a highly important meeting at Newark, N. J., August 20. By putting it the day before the S. A. F. convention it was hoped to secure a fairly large attendance, but only about a dozen of the 1,621 members were present. All the officers and four directors were there.

The chief business was in connection with renewing the charter of the organization under the laws of New Jersey. All the formalities have been complied with, so that the legal life of the organization, formed in 1887, is extended another thirty years. New by-laws, drafted by J. A. Valentine, were adopted with minor amendment, so

that the details of administration are clearly defined.

The following officers were unanimously reëlected: President, E. G. Hill, Richmond, Ind.; vice-president, J. F. Ammann, Edwardsville, Ill.; treasurer, Joseph Heacock, Wyncote, Pa.; secretary, J. G. Esler, Saddle River, N. J. The directors are: For three years, J. A. Valentine, Denver; Samuel Murray, Kansas City, Mo.; Julius Roehrs, Rutherford, N. J.; J. C. Vaughan, Chicago. For two years, E. G. Hill, Richmond, Ind.; J. F. Ammann, Edwardsville, Ill. For one year, F. C. W. Brown, Cleveland.

The annual reports showed that the increase in the rate of assessment last year obviated the necessity for an extra assessment to meet the heavy losses of the year and the same rate was levied for the thirtieth assessment.

The books showed:

Receipts for year	$46,051.34
Expenses	1,805.18
Losses	37,517.62
Invested funds	11,000.00
Cash on hand	9,932.01

The association now has 1,621 members and insures 43,000,125 square feet of glass against breakage by hail. Since its organization 2,535 losses have been adjusted for $406,000. During the last year 151,427 square feet of single thick glass were broken, for which $7,571.34 was paid, and 427,804 square feet of double-strength glass, for which $29,946.28 was paid.

There was discussion at the meeting, as there had been at a previous meeting of the board of directors, of broadening the association's activities by writing wind storm insurance, but it was again pointed out that the law of the state of New Jersey under which the association is chartered allows only insurance against damage to glass by hail and does not permit the assumption of cyclone risks.

The new by-laws provide for holding the annual meeting in the autumn, instead of during the S. A. F. convention as in the past thirty years.

FLORISTS' TELEGRAPH DELIVERY

With that admirable presiding officer, Wm. F. Gude, in the chair, the F. T. D. held a three hours' session at New York August 21. President Gude began by saying that the annual meeting will take place at Detroit in October and that this one was only a taste of what is to come. Neither Treasurer Rock nor Secretary Pochelon was present, but each sent a letter urging a large attendance at Detroit.

After each person present had risen and announced his name and business, President Stumpp, of the New York Florists' Club, made an address of welcome. He urged members to make greater efforts to secure orders from the public to send out, stating that the incoming orders then would increase as a natural result.

Vice-president Asmus read a number of communications, one from Mrs. R. E. Darbee, of San Francisco, causing considerable discussion. W. R. Pierson, a non-member, brought up the subject of losses in express shipments by delay and frost. There was general discussion and the consensus was that the trade is not getting what it pays for in the matter of express service. Mr. Pierson said he intends to defend his own, which are the trade's, interests, before the Interstate Commerce Commission if necessary, and he received assurance that the F. T. D. also will combat any attempt to obtain rulings relieving the carriers from liability for delay or neglect.

The program for the Detroit convention was discussed, a large number of suggestions being made, out of which a program committee will seek to select the most available material.

In the talk it was apparent that most of those present endorsed President Gude's statement that business is good, not heavy, perhaps, but at least as good as in previous summers, and that the retailers' chief trouble is in getting and keeping enough capable assistants. The speakers, one after another, referred to the necessity of pushing for orders to send out rather than seeking only those coming in.

There were fifty present, members and others interested.

LADIES' S. A. F.

The annual meeting of the Ladies' S. A. F. was held at 10 a. m. August 22. President Perle B. Fulmer presided and delivered the president's annual address, which was as follows:

"It affords me much pleasure to stand before you today as your presiding officer. Ten years ago in Philadelphia we held our first annual meeting, a small affair compared in numbers with that of today, but lacking in no other respect. To me, because I had gone to conventions for some years when we had no society, that first meeting was indeed a pleasure. I had seen the members of the S. A. F. greet each other year after year and, although the ladies were not forgotten at the conventions, the feeling of cordiality among them was lacking because there was no common interest.

"Now for ten years that has all been changed. We meet as members of a society, each year we look forward to meeting the same ones and we, too, have a common interest—the desire to see our society prosper.

"We are met this year for a large purpose—the adoption of a new constitution and by-laws. When we were organized, the constitution then adopted was entirely adequate, but with added years have come added needs, and it remains for the session of 1917 to see that those needs are provided for.

"In these trying times we, following largely the lead of one of the largest florists' clubs in the country, have provided for ourselves no form of entertainment as has been our custom in former years. The suggestion has been made that we use the money for philanthropic purposes instead—give it to the Red Cross, or to any one of the many needs of our soldiers now mobilizing for their journey across the sea. Personally that side appeals to me, but in that as in all other matters, it is for the majority to decide.

"Since our work is all before us, it is deeds, not words, that we need, and with these few words of preface from your president, we will proceed to the routine of business for the morning."

At the executive committee meeting, held August 22 at the headquarters of Mrs. Charles H. Maynard, secretary, there were present President Fulmer, Secretary Maynard and Mrs. J. T. D. Fulmer, Mrs. Julius Roehrs and Mrs. Albert Herr. After the committee disposed of its business, the members were the guests of Mrs. Frank H. Traendly for an automobile trip about the city, Mr. Traendly acting as chauffeur. Following the ride, the party was entertained at dinner by Mrs. Traendly.

South Bethlehem, Pa.—Foulsham the Florist is the name at the windows of a well equipped new retail store just being opened at 419 West Wyandotte street. The proprietor is George Foulsham, a member of the S. A. F.

THE CONVENTION GARDEN

THE convention garden this year is a disappointment in size, but what it lacks in area is made up by the quality of the trade exhibits. The garden is located at Bronx park. Although 50,000 square feet of space were set apart for the use of the exhibitors, only 10,000 feet have been utilized.

The apathy of the growers near New York was a mystery to Secretary Young, who, in his annual report, said that he had made strenuous efforts to arouse interest in the garden. However, he said, interest lagged to a surprising extent in spite of the great advertising opportunity presented, and the fact that plantings could be continued without cost for several seasons.

Prof. N. L. Britton and George V. Nash, of the New York Botanical Garden, who have charge of the convention garden, are optimistic as to an S. A. F. permanent garden in New York. The ground allotted to this year's garden is available, they say, and its location is ideal for the purpose. There is a background of old forest trees. A stream through it and the uneven topography of the grounds make it an attractive spot.

Fifteen exhibitors have planted in the garden and all of the displays have come along so as to be in excellent condition. Bronx park can be reached by the subway, the Third avenue elevated and the surface lines.

As will be seen by the illustrations, cannas are the predominating plants at the garden. The photographs were taken from opposite sides of the garden, and show the layout of the beds.

Bobbink & Atkins.

The exhibit of Bobbink & Atkins, of Rutherford, N. J., is a single, large bed devoted to hybrid giant-flowering Marshmallow hibiscus.

A. T. Boddington, Inc.

Two beds of Canna Firebrand in perfect bloom form the exhibit of A. T. Boddington, Inc., of New York city.



Cannas and Gladioli, with the A. N. Pierson, Inc., Roses at the Back, Convention Garden, New York.

John Lewis Childs.

John Lewis Childs, of Flowerfield, N. Y., has a large exhibit of gladioli. There are thirty-three varieties of Childsii, mixed, and America. For some of the exhibit, the convention came too late for it to be at its best.

The Conard & Jones Co.

The Conard & Jones Co., of West Grove, Pa., has a bed of cannas at the entrance to the garden. The feature of the display is the new canna named New York, which forms the center of the bed. It was produced by Antoine Wintzer and has a deep red flower with bronze foliage. Snow Queen also is prominent.

Arthur Cowee.

Arthur Cowee, of Berlin, N. Y., confines his large gladiolus exhibit to three varieties, Peace, Peachblow and Papilio Rose. The exhibit was timed so it is in full bloom.

Henry A. Dreer, Inc.

Henry A. Dreer, Inc., of Philadelphia, Pa., has a fine exhibit of cannas. The varieties are Gem, Orange Bedder, Eureka, Favorite, Lahneck and Scharfenstein.

Hicks & Son.

Hicks & Son, nurserymen of Hicksville, N. Y., have 500 square feet near the entrance planted with an assortment of evergreens artistically grouped. The planting was completed only a few days before the convention and the stock was in excellent condition.

W. A. Manda, Inc.

A miscellaneous collection of evergreens, dahlias and flowering and foliage plants is the exhibit of W. A. Manda, Inc., of South Orange, N. J. The display of plants includes roses, hibiscus and golden privet.

Thomas Meehan & Sons.

A large bed of hibiscus in three varieties, Mammoth, Monstrosa and Triumph, the latter in the center, is the display of Thomas Meehan & Sons, of Philadelphia, Pa.

A. L. Miller.

A. L. Miller, of Jamaica, N. Y., has 300 square feet of space, laid out in three oval beds. One is planted to heliotropes, one to coleus and the other to miscellaneous plants, including some fine specimen begonias.

A. N. Pierson, Inc.

A. N. Pierson, Inc., of Cromwell, Conn., has three beds of roses, which include Red Radiance, Crimson Champion and Panama, and two beds of phloxes, bordered with funkias and stokesias.

Raymond W. Swett.

A large bed devoted solely to gladioli is the exhibit of Raymond W. Swett, of Saxonville, Mass.

B. Hammond Tracy.

B. Hammond Tracy, of Wenham, Mass., timed his four beds of gladioli so that they came into perfect bloom. Halley and Independence were the specialties shown.

The William Tricker Estate.

The only aquatic exhibit at the garden this year was made by William Tricker, of Arlington, N. J. He has a number of varieties of water lilies in the stream that flows through the garden.

Vaughan's Seed Store.

A large oval bed in the center of the garden, devoted to gladioli and Canna Yellow King Humbert, is the exhibit of Vaughan's Seed Store.

THE SMITH MEMORIAL.

The S. A. F. committee on memorial to the late William R. Smith at the New York convention reported progress and asked for further time on account of the pending legislation and erection of a suitable monument. The committee has on deposit with the Munsey Trust Co., to the credit of the William R. Smith Memorial Fund, William F. Gude, chairman, $1,838.02.

PLANT REGISTRATIONS.

The following is a list of the new plants registered with the Society of American Florists, taken from the report of Secretary Young as presented at the New York convention:

Oct. 14, 1916. Rose Mrs. Sarah Yeats, by J. E. Yeats, Champaign, Ill.

Dec. 2, 1916. Dahlia Mrs. John Gribbel, by W. Atlee Burpee & Co., Philadelphia, Pa.

Dec. 2, 1916. Dahlia Joan Kerr, by W. Atlee Burpee & Co., Philadelphia, Pa.

Dec. 2, 1916. Dahlia John D. Rockefeller, by W. Atlee Burpee & Co., Philadelphia, Pa.

Feb. 10, 1917. Canna Evening Star, by Conard & Jones Co., West Grove, Pa.

Feb. 10, 1917. Canna Snow Queen, by Conard & Jones Co., West Grove, Pa.

Feb. 10, 1917. Canna Druid Hill, by Conard & Jones Co., West Grove, Pa.

Feb. 10, 1917. Canna Morning Glow, by Conard & Jones Co., West Grove, Pa.

Apr. 21, 1917. Laelio-cattleya Adela Griswold, by William E. S. Griswold, Wyndhurst, Lenox, Mass.; Alfred J. Loveless, gardener.

The total number of registrations by the society is now 653.

THE TRADES' DISPLAY AT NEW YORK

THE conditions have been so unusual this year that Secretary Young, as manager of the trades' display, has had a more difficult task than ever before. Exhibitors have been slow to make up their minds and many of them have increased or decreased their spaces during the last days before staging. Dutch bulbs not being available as had been hoped was one of the principal reasons for this and the seedsmen's displays are smaller than heretofore at eastern conventions, being limited to a few French bulbs, Harrisii lilies and cold storage giganteums. The supply houses have taken full advantage of the opportunity. It really is the first good chance they have had in four years, as their imports did not arrive for the Boston convention in 1914 and the 1915 and 1916 meetings were too far away from the big supply centers to permit a full showing. Now, however, the supply houses have developed American manufacture to a point never attained with foreign goods and their displays are the strong feature of the convention exhibition. The plantsmen, too, make splendid displays, some of them large in size and all of them of splendid quality. Considering that this is commercial stock, it is open to question if such uniformly good stuff has been seen at any previous convention. The greenhouse builders also have come to the front with large and comprehensive exhibits.

There are an even half-hundred trade exhibitors. The total space used is 4,000 square feet. Comparisons sometimes are said to be odious, but the man who could not see it for himself perhaps will get a clearer idea if he is told that this is a little less than the space sold for the trades' display at the Boston convention and a little more than half what was sold in the Chicago Coliseum for the record convention of 1912.

On the whole it is a large, comprehensive and well staged exhibition. Those who have displays are:

American Greenhouse Mfg. Co., Chicago.

This booth contains enlarged, framed photographs of some of the greenhouses the exhibitor has built in the middle west, notably the recent additions to the Gullett establishment at Lincoln, Ill. There also is a display of parts to show the details of the construction. Special emphasis is put on the eave and on the company's new bar clasp. P. L. McKee, president of the concern, is in charge.

Basket Novelty Co., New York.

This display consists of baskets, vases and bird cages in considerable variety, in charge of Charles Falkenheim.

H. Bayersdorfer & Co., Philadelphia.

There is practically a complete stock of florists' supplies in this space of 600 square feet of floor with two walls, the latter covered with wreaths. The strong leader is the red, white and blue line of vases and plant boxes, which is said to have had perhaps the largest sale of any specialty the house ever has put out. Quite different in character, but also a big seller, is the creton line, a variety of baskets and vases the bodies of which are covered with various colored cretons. Something entirely new is a line of baskets made of cornstalks; these are said to have been a great hit with the florist who heretofore has had the exclusive sale. The exhibit is in charge of S. H. Bayersdorfer, I. Bayersdorfer, S. D. Green, John Welsh and Robert Collum.

Bobbink & Atkins, Rutherford, N. J.

There are four fine big bays at the corners of this group, which includes Dracæna indivisa, ferns in variety, Ficus elastica and other pot plants for retail stores. Leo Oesternei is in charge.

Chicago Feed & Fertilizer Co.

The display included large glass globes, etc., filled with samples of the exhibitor's full line of commercial fertilizers. The souvenir was a record book for the use of growers. There were feeding charts and other literature. H. E. Humiston was in charge.

John Lewis Childs, Flowerfield, N. Y.

The primulinus hybrids are featured in this display of cut gladiolus blooms, but it also contains many of the Childsii type. There are about thirty-five varieties in the collection, a commercial selection. I. S. Hendrickson is in charge, assisted by Carleton Childs, son of John Lewis Childs, who this year is forming his first business acquaintance with gladioli.

Robt. Craig Co., Philadelphia.

This is a display of plants of more than ordinary character. It contains crotons of 125 varieties, several pieces of each of many of them, including some large plants. But the number and quality of the plants are not more notable than is the fact that nearly all are seedlings raised in the Craig greenhouses. The Norwood fern, another Craig novelty, also is shown in quantity, in from 4-inch to 6-inch pots. Something new to most of the visitors is a variegated pineapple in fruit. Other samples include dracænas, begonias and ficus in variety, French hydrangeas, and many representatives of the nephrolepis family of ferns, in all the largest display of fine pot plants in the hall. The exhibit is in charge of Robert A. Craig, C. Van and L. J. Seiger.

Crowl Fern Co., Millington, Mass.

A display of fancy and dagger ferns, laurel roping, etc. The exhibit is in charge of F. W. Vineca.

Mrs. R. E. Darbee, San Francisco.

This was a display of cut asters and everlastings, the asters in several varieties being in surprisingly fine shape considering their journey across the continent. In charge was C. H. Gooch.

Henry A. Dreer, Inc., Philadelphia.

This was a large exhibit of staple plants for retail stores and young stock for growing on. Perhaps the most noteworthy feature was the collection of crotons in many varieties and sizes; it undoubtedly was the best lot of crotons this exhibitor ever has sent to a convention. The display of palms included a complete line of sizes, a notable point in view of the impossibility of importing during the last season. The ferns were Scottii and Teddy, Junior, unless we include Cyrtomium Rochfordianum compactum, Asplenium Nidus-avis and Adiantum gloriosum, which latter is said to be a specially popular Christmas plant with New York retailers. There also were ferns for dishes, small dracænas in many fancy varieties and the usual display of Cocos Weddelliana, glazing points, etc. J. J. Karins and J. J. Goudy were in charge.

Fritz Dressel, Weehawken, N. J.

President Wilson is the name of the new nephrolepis staged by this exhibitor. There were nine fine plants in various sizes. It is a sport of Teddy, Junior, and has received the certificate of the New York Florists' Club and of the International Flower Show. It will be distributed next year. The originator was in charge of the display.

J. A. Evans Co., Richmond, Ind.

This is a display of the Challenge ventilating apparatus, a line of fittings, and the Evans salt sprayer for red spider. J. A. Evans is in charge.

Expanded Wood Co., Evansville, Ind.

The exhibit consists of samples of the so-called expanded wood pot cover and demonstrations of the large number of ways in which it can be used to cover pots, plant boxes, etc. F. J. Moore is in charge.

C. E. Falls Co., Kansas City.

A booth for the display of advertising literature for retail florists. C. E. Falls in charge.

J. H. Fiesser, North Bergen, N. J.

This is a group of exceedingly well grown ferns, an unnamed nephrolepis sport on the order of an attenuated Teddy, Junior. There also are some dracænas in the display. Mr. Fiesser, who is in charge, has not announced his plans for the fern.

General Rubber Co., Cleveland.

The display is of samples of Vitalic brand greenhouse hose, a two years' service grade. George A. Field is in charge.

Joseph Heacock Co., Wyncote, Pa.

The exhibit included Kentia Belmoreana from 2½-inch pots to 9-inch tubs, Kentia Forsteriana from 6-inch pots to 12-inch tubs, Areca lutescens and Cocos Weddelliana. It was the usual Wyncote quality. James Heacock was in charge.



Some of the Canna Beds in the Convention Garden, Bronx Park, New York.

Heatherhome Co., New York.

The Heatherhome Seed & Nursery Co. is the name of the reorganized Knight & Struck Co. The exhibit consists, as usual, of acacias and ericas, the E. melanthera being especially good. Thomas Knight and George F. Struck in charge.

Hitchings & Co., New York.

This exhibitor has come into the convention much stronger than any other greenhouse builder, being the only one to put up a section of full-sized greenhouse. The house is what is known as the reconstructed construction and the section shown is thirty-six feet wide. It is said that this is similar construction to the iron-frame houses, five of them, each 61x500, just being completed for the Duckham-Pierson Co., at Madison, and a party is being organized to visit this and other Madison places as the guests of Hitchings & Co. after the convention. A large sectional boiler also is a part of the convention exhibit. James McArthur is in charge.

Wm. Hunt & Co., New York.

Desk space for the sale of seeds, bulbs, plants and hose. In charge of Wm. Hunt and E. W. Holt.

R. J. Irwin, New York.

Desk space for meeting those interested in the purchase of plants, bulbs, seeds or insecticides. In charge of Roman J. Irwin and M. J. Cahill.

Jackson & Perkins Co., Newark, N. Y.

Pot-grown plants of French and otaksa hydrangeas, deutzias and lilacs. The exhibit is in charge of C. G. Perkins, who says the demand exceeds the supply this year.

The Kervan Co., New York.

This exhibitor has a large space fitted up as a reception room, with desks and chairs. L. W. Kervan or one of his four brothers is on duty there to greet customers or anyone interested in decorative greens.

King Construction Co., N. Tonawanda, N. Y.

This booth, in charge of Fred Cowperthwaite, the company's Philadelphia representative, contains no exhibit, but there are some extremely comfortable chairs for those who want to talk about greenhouses.

C. J. Kraus, New York.

This display consists of a line of garden pottery. Mr. Kraus in charge.

Kroeschell Bros. Co., Chicago.

The exhibit consisted of large, framed photographs of the several types of boilers in the Kroeschell line, the greenhouse hot water boiler, the high pressure steam boiler, the water tube steam boiler and the Kroeschell system of artificial refrigeration for florists; also many photographs of establishments in which the Kroeschell products are in use. Fred Lautenschlager is in charge.

Lager & Hurrell, Summit, N. J.

This is a table of orchid plants, principally cattleyas in variety. J. E. Lager is in charge.

Lion & Co., New York.

This display features fancy and novelty chiffons and includes a general line of ribbons and corsage shields. Milton Alexander is in charge.

Lord & Burnham Co., New York.

This is a booth with comfortable furniture for the reception of those who wish to discuss any phase of greenhouse building with Sales Manager Cobb or his staff of assistants. No attempt has been made to show construction details, as the company's general offices are only three blocks from the convention hall.

Mead-Suydam Co., Newark, N. J.

This is a new sectional concrete bench, much in the same style as the monolithic bench heretofore shown, but with the members of convenient size and shape for easy handling. J. F. Mead is in charge.

H. F. Michell Co., Philadelphia.

In this exhibit there is a greater variety of goods than in any other in the hall. There are Paper Whites, Romans and Harrisii, also another new nephrolepis from Randolph & McClements, Vernon, Pa., and some Japanese palms. There is a large line of garden and greenhouse sundries, a display of Geranium Helen Michell, a large collection of cut flowers of hardy perennials and a collection of cut flowers of the standard varieties of gladioli. The booth is

in charge of Frank Michell, Isadore Rosnosky and Philip Freud.

Mirror Mfg. Co., New York.

A line of gazing globes, a specialty the florists' trade has taken up to go with aquariums, bird cages and similar decorative materials. Max Oppenheimer is in charge.

John C. Moninger Co., Chicago.

This is an especially neat reception pavilion, with photographs and catalogues showing a few of the greenhouses the exhibitor has built recently, also parts to demonstrate the details of the various styles of construction. Special emphasis is put on security. The booth is in charge of R. E. Kurowski, general manager of the company, and A. Hammarstrom, manager of the New York office.

J. G. Neidinger Co., Philadelphia.

In addition to a general line of baskets, wax, metal and perpetuated wreaths, this exhibitor shows a large line of Christmas novelties of home manufacture; even the Japanese frieze has been dyed here in order to get the desired red. George W. Hampton is in charge, with several assistants.

Nitrate Agencies Co., New York.

This is a new exhibitor at S. A. F. conventions, having only recently entered the field by establishing a special department to handle the business of seedsmen and florists. The display consists of bags of nitrate of soda, ground tankage and ground steamed bone. Harry A. Bunyard, manager of the new department, is in charge.

S. S. Pennock Co., Philadelphia.

This exhibitor has three tables, one displaying baskets, vases and plant boxes in variety, but featuring an ivory finish; the other two carrying a large line of ribbons, chiffons, corsage ties, pins, etc. The better quality of ribbons only are shown, the belief of the house being that permanent business can be based on nothing else. E. J. Fancourt and Robert Greenlaw are in charge.

J. A. Peterson & Sons, Cincinnati.

A table of plants, "just to show them that we are still in the business," as J. A. Peterson put it. There were fairly large plants of Asplenium Nidus-avis and pandanus, but the cyclamens and begonias of course were plants for growing on. The begonias were of the exhibitor's own origination and dissemination, including Cincinnati, Melior and Mrs. J. A. Peterson. Mr. Peterson thinks his fame as a begonia raiser eventually will rest on Melior. He has practically discontinued growing Adiantum Farleyense, long one of his specialties.

A. N. Pierson, Inc., Cromwell, Conn.

This display represents only the pot plant department of the business. There are araucarias, kentias, pandanus, Phœnix Roebelenii, nephrolepis in variety, some excellent large adiantums and other stock of similar character. H. C. Neubrand is in charge.

F. R. Pierson Co., Tarrytown, N. Y.

This exhibit is one with which most S. A. F. members are acquainted, as it has been staged all over the country—an almost complete line of nephrolepis varieties. This year there are two new ones, shown for the first time and not yet named. There are a few rose plants, but no bulbs this year. J. R. Fotheringham and Theodore Trevellian are in charge.

A. L. Randall Co., Chicago.

This is a large display of new shapes and colors in baskets manufactured in tne exhibitor's own factory, of vase lamps in many sizes and of self-contained electric fountains for window, store and table decoration. Frank McCabe and R. E. Blackshaw are in charge.

In connection with the Randall exhibit is that of the Duro Paper Products Co., an allied concern, in charge of S. Freund. This is a display of cut flower boxes.

Reed & Keller, New York.

This is not the exhibitors' largest convention display, but it certainly excels in quality anything done before. Consisting almost entirely of baskets, the goods are almost wholly of New York manufacture. A novelty is what is called velvet art ware; American Beauty vases with the horn covered with velvet. Creton ware is similarly covered with fabric, the awning basket being an elaboration of the trellis box. A new gates ajar provides for all flowers being in water. Lamp vases and bird cages are among the other items shown in variety. George Maunze and Herman Kurth are in charge.

M. Rice Co., Philadelphia.

This exhibitor has 700 feet of space and has used it to the best of advantage, the display being staged more artistically than at any previous convention. A 5-ton truck brought the material the ninety miles from Philadelphia and on the load were the materials for staging. Steep steps rise against the wall, with a lattice partition every little way, each of the sections thus created being used for one line of baskets. Special attention has been paid to the color scheme. Across the walls a row of tables affords space for other articles. The Gray Leader line of plant boxes and vases and the Riceco corsage boxes with patent felt flower decorations are new and distinct. Old-fashioned paper bouquet holders are shown, tinted in many flower colors. Baskets, aquariums and Christmas novelty wreaths were every one made in America. B. Eschner and Raymond Brunswick are in charge, with five assistants.

Julius Roehrs Co., Rutherford, N. J.

This display consists of palms and a general line of decorative plants, also begonias and young stock for growing on.

B. Rosen, New York.

This exhibit consists entirely of Christmas specialties made of Japanese frieze, a wood fiber dyed red or green, now worked up in many forms, including mats, roping, wreaths, bells, stars, etc. L. A. Rosen and A. H. Rosen, sons of the proprietor, are in charge.

Russin & Hanfling, New York.

These exhibitors have a general line of staple florists' supplies, with enough space so that the stock is not crowded and each article can be examined with as much comfort as though shown in a store. The senior partner, Sam H. Russin, is in charge.

John Scheepers, Inc., New York.

A decorative reception booth, Hawaiian style, fenced and well furnished with comfortable chairs, at one of the points of vantage to see those who enter the hall. The display consists of some large vases of lilies and gladioli of the newer varieties, including some unnamed seedlings. Mr. Scheepers is in charge.

Schloss Bros., New York.

The display includes a large variety of ribbons, chiffons, bouquet holders, shields, corsage ties and novelties in these lines. Emil Schloss is in charge.

Geo. L. Stillman, Westerly, R. I.

This exhibitor reserved space for a display of gladioli, but afterward found the public would not be admitted and did not send his flowers. He does not cater to the trade, but was present and had a rest room in his space.

B. Hammond Tracy, Wenham, Mass.

This display was what is known as the Cedar Acres collection of gladioli. The varieties were only the newer ones. Mr. Tracy was in charge.

Wertheimer Bros., New York.

There is said to be an invoice value of $3,000 in this comprehensive display of ribbons, chiffons, gauze and corsage ribbon and the notable feature is that with the exception of one number the entire exhibit is of American manufacture. Since the European supply became uncertain the firm has developed the Werbro Mills, at Paterson, N.J., and is independent. The line has been built up with special reference to florists' needs and to the neglect of the dry goods trade. Every flower color is reproduced. Special emphasis is put on Areoweve and other corsage ribbons, but Werbro gauze is one of the leaders. Sam Seligman is in charge, with four assistants.

Vaughan's Seed Store, New York.

There are some sixty varieties of gladioli in this display, cut blooms from the exhibitor's farms in Illinois and Michigan. The stock traveled well. French, Japanese and Bermuda bulbs also are shown. S. W. Pike is in charge, assisted by Ed. Boylan.

MOTHERS' DAY COMMITTEE.

[This is the report of O. J. Olson, of St. Paul, Minn., chairman of the Mothers' day committee, at the New York convention.]

Mothers' day has now developed into one of the big flower days of the year throughout the greater part of the country. There is a greater and more widespread call for flowers for Mothers' day than for any other day, although the sales average less, and the total sales do not amount to as much as at Easter and Christmas.

We have, however, the biggest opportunity to make this the banner day of the year, if we will but realize it. There is no limit to the amount the public will spend when prompted by the tender sentiment which is attached to the magic name of "Mother."



General View of the Middle Section of the Convention Garden, Bronx Park, New York.

Many of our retailers have already seen the desirability of interesting the customer in something better and different than the ordinary bunch of carnations and are showing many things to take the place of carnations for Mothers' day. Blooming plants have been a big aid in this, and if we will make the effort along this line it will help solve the problem of supplying the demand for flowers, as well as to hold down the exorbitant price of carnations which the demand causes.

There was not the big percentage of call for white carnations this year that has been experienced in former years. This is the result of the use of the slogan, "Bright flowers for mothers living; white flowers for mother's memory," used by many florists in advertising for Mothers' day.

On account of the lack of a definite program, due to there being no opportunity for the widely scattered members of this committee to meet and formulate one, little has been accomplished. The collection of a fund to be turned over to Miss Anna Jarvis has not had the response from the trade that it should have had. An effort to secure promises of yearly subscriptions has not proved successful so far, but it is hoped that this plan will still prove successful.

Many florists have expressed a desire that this committee endeavor to secure the coöperation of all those interested in furthering the sale of flowers for Mothers' day, and to concentrate our efforts on one general plan. Another expression heard from retailers is the desire to get the growers to supply more suitable stock for Mothers' day, and also to eliminate the so-called pickled stock as far as possible.

I regret that circumstances prevent me from being present at the convention to make a more complete report, and also to discuss matters pertaining to Mothers' day.

FINANCIAL STATEMENT.

Receipts to July 31 from subscriptions	$571.00
Expenditure for printing, postage, etc	516.50
Balance	$ 54.50

S. A. F. FINANCIAL CONDITION.

The report of Treasurer J. J. Hess showed that the total assets of the society had shrunk from $49,200.74 to $43,025.01 during the year, the permament fund making a gain of $2,253.76, while the general fund is $2,437.90 less than July 5, 1916. A summary of the report, which was for the period between January 1, 1917, and July 31, 1917, is as follows:

BALANCE JANUARY 1, 1917.

Permanent fund	$21,486.14
General fund	25,935.78
Total	$47,421.92

RECEIPTS.

Permanent fund	$ 2,289.92
General fund	4,458.75
Total	$54,169.82

DISBURSEMENTS.

Permanent fund	$ 71.50
General fund	6,727.87
National Flower Show fund	4,345.44
Total	$11,144.81
Net balance	43,025.01

BALANCE ON HAND.

Dunkelberg Bond & Mortgage Co.	$ 5,000.00
City and Suburban Realty Co.	1,500.00
Liberty Bonds	10,027.22
People's Bank, Buffalo	8,687.75
Real estate mortgage	12,085.00
Germania Savings Bank, Pittsburgh	801.52
German-American Bank	3,795.95
Omaha National Bank	1,127.57
	$43,025.01

THE DEATH ROLL.

Included in Secretary Young's report was the following list of members of the S. A. F. who have died since the convention of last year:

William C. Barry, Rochester, N. Y., Dec. 12, 1916.
John A. Bopp, Cumberland, Md., Aug. 1, 1917.
Lawrence Cotter, Jamestown, N. Y., March 24, 1917.
Thomas M. Fitzgerald, Beaver, Pa., Nov. 14, 1916.
A. L. Glacer, Dubuque, Ia., Apr. 12, 1917.
G. L. Huscroft, Steubenville, O., Oct. 21, 1916.
T. C. Joy, Nashville, Tenn., Nov. 10, 1916.
W. L. Kroeschell, Chicago, Ill., Nov. 23, 1916.
Henry M. Lehr, Brooklyn, Md., March 20, 1917.
A. C. Oelschig, Savannah, Ga., Oct. 12, 1916.
Fred Ponting, Cleveland, O., Apr. 18, 1917.
N. J. Rupp, Chicago, Ill., Dec. 27, 1916.
Henry A. Salzer, La Crosse, Wis., Aug. 22, 1916.
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N. J. Rupp, Chicago, Ill., Dec. 27, 1916
Henry A. Salzer, La Crosse, Wis., Aug. 22, 1916.
C. G. Weeber, Brooklyn, N. Y., May 8, 1917.

THOSE PRESENT

THE visitors at the New York convention have been slow to register. The S. A. F. button badge admits to everything, so registration to procure tickets is not necessary, as in years when there has been a splendid program of outside affairs. The attendance is large, but many who came from near-by places for a day did not put their names on the books and a complete list of those attending is impossible. Among those from outside New York whose presence was noted the first two days were the following:

A.

Ammann, J. F., Edwardsville, Ill.
Amrhyn, Gustave, New Haven, Conn.
Anderson, S. A., Buffalo, N. Y.
Armitage, F. W., Elizabeth, N. J.
Aschmann, Edward J., Philadelphia.
Aschmann, Howard E., Philadelphia.
Asmus, George, Chicago.

B.

Baker, J. B., Fort Worth, Texas.
Baker, W. J., and wife, Fort Worth, Tex.
Baldwin, G. E., Mamaroneck, N. Y.
Ball, C. D., Holmesburg, Pa.
Ball, C. D., Jr., Holmesburg, Pa.
Barker, M., Chicago.
Barnes, E. A., Pittsfield, Mass.
Barnes, S. G., Pittsfield, Mass.
Barr, B. F., Lancaster, Pa.
Bartsch, H. H., and wife, Waverley, Mass.
Bauer, F. C., Govanstown, Md.
Bauer, Otto, Washington, D. C.
Baum, C. L., Knoxville, Tenn.
Baur, A. F. J., Indianapolis, Ind.
Bayersdorfer, I. M., Philadelphia.
Bayersdorfer, S. H., Philadelphia.
Benedict, H. G., Salisbury, Md.
Berry, Robert, Lawrenceville, Va.
Bertermann, Irwin, Indianapolis, Ind.
Bertermann, Walter, Indianapolis, Ind.
Blackistone, Z. D., Washington, D. C.
Blackman, Geo. H., Evansville, Ind.
Blackshaw, R. E., Chicago.
Blessing, Robert, Philadelphia.
Boehler, Oscar, West Hoboken, N. J.
Boone, James J., Baltimore.
Bowersox, R. G., Lewiston, Pa.
Bren, Frank A., Jersey Shore, Pa.
Bridgham, R. C., Newtonville, Mass.
Brown, D. A., Cincinnati, O.
Brown, F. C. W., Cleveland.
Brown, Peter, and wife, Lancaster, Pa.
Browne, Thomas, Greenfield, Mich.
Brunswick, Raymond, Philadelphia.
Burki, Fred, Pittsburgh, Pa.

C.

Canning, A., Jr., Cromwell, Conn.
Carballo, Francisco, Havana, Cuba.
Carlson, Oscar, Fairfield, Conn.
Champion, J. N., New Haven, Conn.
Childs, Carleton, Flowerfield, L. I.
Chopin, P. A., New Orleans, La.
Collum, Robert, Philadelphia.
Coombs, John, Hartford, Conn.
Coombs, Sarah M., Hartford, Conn.
Cotter, William, Montreal, Can.
Cowperthwaite, Fred, Philadelphia.
Craig, Robert A., Philadelphia.
Cressman, George, Punxsutawney, Pa.
Critchell, C. E., Cincinnati, O.
Crozier, Wm., Philadelphia.

D.

Damm, George, Chicago.
Davenport, A. M., Watertown, Mass.
Davis, D. W., Berwick, Pa.
Dean, James, Freeport, N. Y.
Dodds, J. H., and wife, Wyncote, Pa.
Donaldson, Alex., Englewood, N. J.
Donaldson, John, Patchogue, N. Y.
Dressel, August, Chicago.
Dressel, Fritz, Weehawken, N. J.
Dudley, C. P., Madison, N. J.
Duff, Peter, Orange, N. J.
Dummett, Arthur, Mt. Vernon, N. Y.
Duncan, John W., Spokane, Wash.
Duthie, James, Oyster Bay, N. Y.

E.

Earl, C. C., Quidneck, N. Y.
Ebel, M. C., Madison, N. J.
Edgar, J. F., Waverley, Mass.
Edwards, D. B., Atlantic City, N. J.
Eiss, W. H., Buffalo, N. Y.
Erickson, Albert, Western Springs, Ill.
Ernst, O. F., and wife, Norwich, Conn.
Ernest, William H., Washington, D. C.
Eschner, B., Philadelphia.
Esty, F. S., Newton Center, Mass.
Evans, J. A., Richmond, Ind.
Evenden, Geo. W., Williamsport, Pa.

F.

Falls, C. E., Kansas City, Mo.
Fancourt, E. J., Philadelphia.
Farenwald, A., Roslyn, Pa.
Farquhar, J. K. M. L., Boston, Mass.
Farr, Bernard H., Wyomissing, Pa.
Fetters, E. A., Detroit, Mich.
Field, Geo. A., Cleveland, O.
Fiesser, J. H., N. Bergen, N. J.
Fletcher, F. W., Auburndale, Mass.
Ford, C. S., Philadelphia.
Fotheringham, J. R., Tarrytown, N. Y.
Foulsham, George, So. Bethlehem, Pa.
Freud, Philip, Philadelphia.
Freund, S., Chicago.
Fulmer, J. D., and wife, Des Moines, Ia.
Fulmer, Miss Perle B., Des Moines, Ia.

G.

Geddis, David, St. Louis, Mo.
George, E. B., Painesville, O.
Gloeckner, W. C., Albany, N. Y.
Goddard, S. J., Framingham, Mass.
Gorly, Frank, and wife, St. Louis, Mo.
Gootch, H. W., San Francisco, Cal.
Goudy, J. J., Philadelphia.
Graham, J. O., Little Falls, N. Y.
Graham, Robert, Baltimore.
Grande, John, Indianapolis, Ind.
Grandy, F. W., Norfolk, Va.
Grandy, J. W., Jr., Norfolk, Va.
Greene, S. D., Philadelphia.
Greenlaw, Robert, Worcester, Mass.
Grillbortzer, D. G., Alexandria, Va.
Gude, Adolphus, Washington, D. C.
Gude, E. F., Washington, D. C.
Gude, William F., Washington, D. C.
Gullett, C. E., Lincoln, Ill.

H.

Hagenburger, Carl, West Mentor, O.
Hammond, Benj., Beacon, N. Y.
Hampton, George S., Philadelphia.
Hanson, Samuel, Troy, N. Y.
Hart, George B., Rochester, N. Y.
Heacock, James, Wyncote, Pa.
Heacock, Joseph, Wyncote, Pa.
Heacock, Louis C., Elyria, O.
Hendrickson, I. S., Flowerfield, L. I.
Herr, A. M., wife and son, Lancaster, Pa.
Herrington, A., Madison, N. J.
Hess, George W., Washington, D. C.
Hess, J. D., Jr., Washington, D. C.
Hess, J. J., Omaha, Neb.
Hiehl, Ernest, Parkersburg, W. Va.
Higgason, H. A., Richmond, Va.
Higgins, J. J., Toronto, Can.
Hill, E. G., Richmond, Ind.
Hoffman, Sidney, Boston.
Holmes, Eber, South Orange, N. J.
House, DeWitt, Florence, S. C.
Howard, H. B., Chicago.
Hubbard, Paul M., Bristol, Conn.
Humiston, H. E., Chicago.

J.

Jackson, Helene M., Hartford, Conn.
Johnston, J. M., McKeesport, Pa.
Johnston, W. J., Baltimore, Md.
Jurgens, B., Peoria, Ill.

K.

Karins, J. J., Philadelphia.
Karlstrom, R., Cromwell, Conn.
Keimel, W. J., Elmhurst, Ill.
Kenna, Dennis, Flushing, N. Y.
Kennedy, W. A., and wife, Milwaukee, Wis.
Kennicott, H. B., and wife, Chicago.
Kerr, R. C., Houston, Texas.
Kift, Robert, Philadelphia.
Kirschner, Mrs. J., Cleveland.
Kirschner, Norman, Cleveland.
Klingsporn, Paul, Chicago.
Knoble, H. P., Cleveland.
Kost, Stephen A., Buffalo, N. Y.
Kretschmar, H., West Nyack, N. Y.
Kuehn, C. A., St. Louis, Mo.
Kurowski, R. E., Chicago.

L.

Lager, J. E., Summit, N. J.
Lang, Otto, and wife, Dallas, Texas.
Lautenschlager, Fred, Chicago.
LeDuc, E. J., Danville, Pa.
Lenker, Charles, Freeport, N. Y.
Liggit, C. B., Philadelphia.
Loew, William, Pittsburgh, Pa.
Logan, Thomas W., Jenkintown, Pa.
Luckhart, Ernest H., Northumberland, Pa.
Ludwig, J. W., and wife, Pittsburgh, Pa.
Lundy, S. R., and wife, Denver, Colo.

M.

McArthur, John H., Elizabeth, N. J.
McCabe, Frank, Chicago.
McCabe, M. J., and wife, Washington, D. C.
McCarthy, J. P., Philadelphia.
McDonald, James, Summit, N. J.
McGinty, B. H., Boston, Mass.
McKay, J. V., Jackson, Miss.
McKee, P. L., and wife, Chicago.
McKenna, L. J., Montreal, Canada.
Manda, Joseph, West Orange, N. J.
Manda, W. A., South Orange, N. J.
Mann, William, Louisville, Ky.
Maynard, C. H., and wife, Allen, Mich.
Marche, Wm. F., Washington, D. C.
Markey, F. S., Chicago.
Martin, Antonio, Havana, Cuba.
Mead[illegible] J., Newark, N. J.
Meter[illegible]t, G. C., Philadelphia.
Meyers, Frank P., Chestnut Hill, Pa.
Michell, Frank B., Philadelphia.
Michell, F. H., Philadelphia.
Michell, F. H., Jr., Philadelphia.
Michler, Charles, Lexington, Ky.
Miesem, John, Elmhurst, N. Y.
Milford, John, Sheerbrooke, Can.
Miller., A, Chicago.
Miller, G. R., Louisville, Ky.
Mitchell, S. J., Houston, Texas.
Moore, C. W., Philadelphia.
Moore, F. J., Evansville, Ind.
Morrison, George, Baltimore.
Mott, Walter, Schenectady, N. Y.
Mueller, C. P., Wichita, Kan.
Mulford, F. L., Washington, D. C.
Musgrave, John, Philadelphia.

N.

Neidinger, J. G., Philadelphia.
Neubrand, H. C., Cromwell, Conn.
Newcomb, Robert, Chicago.
Nicholson, W. R., and wife, Framingham, Mass.
Niessen, Arthur A., Philadelphia.
Nolan, G. J., Scranton, Pa.

O.

Oesternel, Leo., Rutherford, N. J.
Ohlweiler, W. W., and wife, St. Louis, Mo.

P.

Palez, Paul M., Little Rock, Ark.
Palmer, F. E., Brookline, Mass.
Papworth, Harry, New Orleans, La.
Parker, Nettie E., Chicago.
Pearce, S. J., Chicago.
Pearce, Sam, and sons, Chicago.
Peirce, E. Allen, Waltham, Mass.
Pennock, S. S., Philadelphia.
Perkins, G. C., Newark, N. Y.
Peterson, Arthur, Escanaba, Mich.
Peterson, Carl, Hartford, Conn.
Peterson, J. A., wife and daughter, Cincinnati,
Phillips, Thomas, and wife, Wilkes-Barre, Pa.
Pierson, F. R., Tarrytown, N. Y.
Pierson, W. R., Cromwell, Conn.
Pike, S. W., St. Charles, Ill.
Playdon, J. H., Andover, Mass.
Poehlmann, August F., Chicago.
Pollworth, C. C., and wife, Milwaukee, Wis.
Popp, P. W., Mamaroneck, N. Y.
Pye, Robert C., and daughter, Nyack, N. Y.

R.

Rasmussen, A., New Albany, Ind.
Rasmussen, J. F., Edwardsville, Ill.
Reimels, John, Woodhaven, L. I.
Richards, E. A., Greenfield, Mass.
Roland, Thomas, Nahant, Mass.
Root, C. R., Denver, Colo.
Rosnosky, I., Philadelphia, Pa.
Ross, J. W., and wife, Centralia, Ill.
Ruppert, John A., Riverton, N. J.
Rust, David, Philadelphia.
Rye, George, Fort Smith, Ark.

S.

Sair, Harry E., Lansing, Mich.
Saltford, George, Poughkeepsie, N. Y.
Sams, H. C., Hartford, Conn.
Sanborn, F. N., Boston.
Sandiford, Charles, Buffalo, N. Y.
Sceery, Edward, Paterson, N. J.
Schmidt, J. C., Bristol, Pa.
Schramm, Fred, Park Ridge, Ill.
Scott, James T., Elmsford, N. Y.
Seidewitz, E. A., Baltimore, Md.
Seiger, L. J., Philadelphia.
Seligman, Sam, Chicago.
Shaw, Leroy E., Pittsfield, Mass.
Shearer, G. P., Philadelphia.
Shober, Theodore, Wyncote, Pa.
Shoch, Robert, Philadelphia.
Siebold, Charles L., Wilkes-Barre, Pa.
Siebrecht, W. H., Chappaqua, N. Y.
Sievers, W. H., and wife, Buffalo, N. Y.
Skidelsky, S. S., Philadelphia.
Stahelin, A. J., Redford, Mich.
Steinbach, Frank, Richmond, Va.
Stevens, O. B., and wife, Shenandoah, Ia.
Stewart, W. J., Boston, Mass.
Stillman, Geo. L., Westerly, R. I.
Streit, Jos., Detroit, Mich.
Stroh, L. C., Batavia, N. Y.
Strout, Charles S., Biddeford, Me.
Stuppy, Frank E., St. Joseph, Mo.
Suchy, F. C., San Antonio, Texas.

T.

Therkildson, W. F., Philadelphia.
Thomas, Albert A., Owego, N. Y.
Thomas, Joseph, Greensburg, Pa.
Thurston, A. S., Ames, Iowa.
Totty, Charles H., Madison, N. J.
Tracy, B. Hammond, wife and daughter, Wenham, Mass.
Trevellian, Theo., Tarrytown, N. Y.
Tubison, Richard, St. Louis, Mo.

U.

Usinger, W. T., Pittsburgh, Pa.

V.

Van, C., Philadelphia.
Vaughan, J. C., and wife, Chicago.
Vesey, W. J., Jr., and wife, Fort Wayne, Ind.
Vincent, R. A., White Marsh, Md.
Vincent, R., Jr., and wife, White Marsh, Md.
Vineca, F. W., and wife, Millington, Mass.
Vorkeller, Charles, So. Bethlehem, Pa.

W.

Waters, T. E., Chicago.
Way, John, Savannah, Ga.
Webb, F. S., Chicago.
Weiland, George C., Evanston, Ill.
Welch, John, Philadelphia.
Welch, Patrick, Boston.
Westcott, John, Philadelphia.
Weston, H., Hampstead, N. Y.
White, E. A., Ithaca, N. Y.
Wilde, E. J., State College, Pa.
Wilson, Ella, Cleveland, O.
Wintzer, Antoine, West Grove, Pa.
Wittman, R., and wife, West Hoboken, N. J.

PRESIDENT'S ADDRESS

The full text of the address of Robert C. Kerr, president of the Society of American Florists, delivered at the convention in New York, August 21, 1917.

WE are gathered here today, in this, the greatest American city, an assemblage of loyal members of a great organization. We have come from the far west, north and south, to this extreme eastern city, and those who have come in these unsettled times show their loyalty to this organization and their firm belief in these United States.

It is with much happiness that we assemble in this spacious auditorium, with the evidences of the fact that we are all Americans, owing allegiance to but one flag, and that the flag of the American fathers, the Stars and Stripes, the symbol of free government—the Red, the White, the Blue.

Here we renew our pledges to stand by the great and good man, Woodrow Wilson, and wherever he leads we will follow, to uphold the rights of this, our American country, and when this terrible struggle is over we hope it will bring peace and comfort and plenty to every nation for all time.

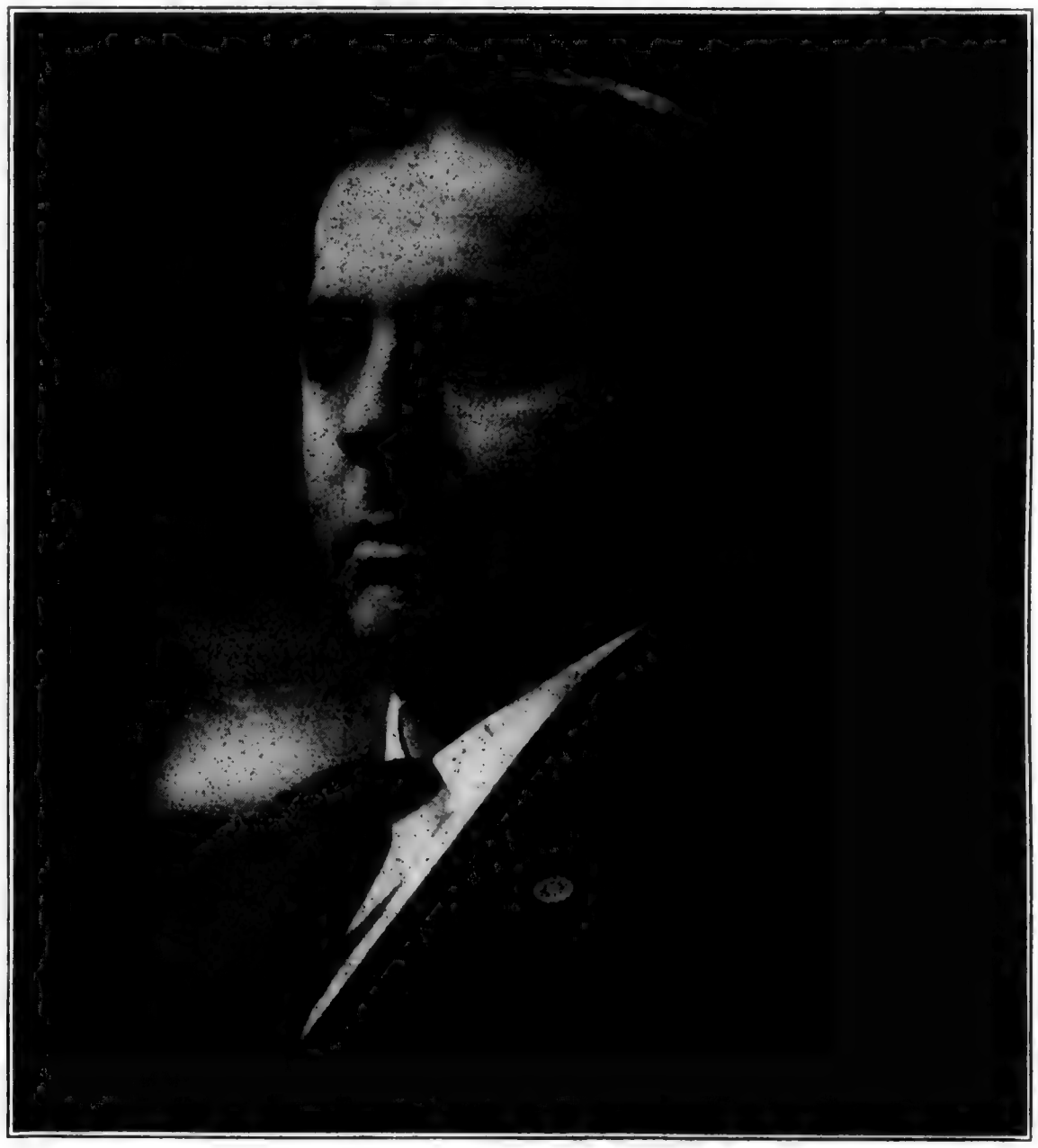
Citizenship.

In these strenuous times, my brothers, it behooves us, as true American citizens, to conserve our resources in every way possible, to be able to meet any demands that may be made on us during this terrible struggle, and to be able to respond quickly to every call of our country.

Never before were conventions apparently so handicapped as the ones that are called this year, but, after all, it is a great test for us all, for surely it has developed stability and independence. Yet, with many handicaps, we assemble today in what I hope will be the greatest convention of the society—perhaps not the greatest in number present, not the greatest in lavish entertainment, but I hope the most efficient, through our opportunity for real results.

Our conventions in the past have been most efficient, but at this convention the opportunity is provided not only to help ourselves, but to prepare to help and comfort our brothers in the craft, in this world war, over there.

We are given the opportunity to make this convention different, and distinct from all others. We have all appreciated each convention, each type of man that serves, and it is the same spirit of appreciation of the circumstances that makes this a convention different from others. Old methods and manners are changing—in fact, must change—and is it not well that the Society of American Florists should be put to the test, and show to all that our national conventions do not depend on entertainments? And I am proud of the fact that the convention over which I am allowed to preside shows that loyalty to service.



Robert C. Kerr.
(President of the Society of American Florists.)

Time has flown fast during the last and most eventful twelve months, since this great organization honored the south, and especially Texas and Houston, with our convention.

From Boston in the extreme east to San Francisco in the extreme west, to Houston in the extreme south, is a record of which any organization may be proud. And I feel particularly proud of being so closely associated with this organization when we are making such great progress.

As our charter indicates, we are a national organization, and when we journeyed to San Francisco we not only showed that we were national in spirit, but created new interest, thereby adding both numbers to our membership and money to our treasury.

Then you voted the convention to Houston, and it was another instance of increased membership and increased treasury.

Membership.

A trade paper, commenting upon the conventions west and south, said, "The society will return to the east by slow and easy stages." The south is often considered slow, but in this case we have not been so slow, for we are this day delivering the society again to the east, and I trust that you will find its affairs in even a better condition than upon its departure from Boston to San Francisco. And, in return for our loyalty to the society, we trust you will honor both the west and the south, with the convention in our midst, in some near future day.

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While the increase in our membership during the last year has been satisfactory, compared with previ

ous years' records, it is astonishing that there are numbers of our profession who are not members of this organization. And there is no excuse for this state of affairs. There are many lines of activities in our organization that have done much to elevate our profession, and all members of our craft who are deriving a direct benefit from this work, and are not contributing to its support, are disloyal to the cause, or I might add, if you please, are "slackers."

It is my intention not to unnecessarily criticise, but I must say that we have a weak point in our organization. Instead of having 2,000 members, we should have a national organization in numbers, say 10,000, from every corner of the whole United States. The great work that is being done by this organization should interest every man in our profession, and the fact that any are not members shows our weak point. The majority of our state vice-presidents are active, and doing a commendable work, but some are inactive. I have sent out many letters during the last year, trying to stir up interest, and a few state vice-presidents do not even reply; others reply, pleading that they are too busy. We do have a number of hard workers, who get results, and I notice that these are usually the busiest men in our profession. But these conditions must be remedied; we should provide ways and means of reaching the non-members and putting before them the necessary information as to our activities.

In going over the reports of past presidents, I note that recommendations were made to the members to get active individually. This, of course, is necessary, but we are not getting results as we should, and we must find even a better way in which to work. Now, the methods to use to overcome this obstacle would be hard to work out without considerable study, and I recommend to the society that a committee be appointed to devise ways and means for a membership campaign that will bring results.

National Flower Show.

When the society adopted, in Houston, an amendment to our by-laws to place within the power of the executive board the changing of the date of our meetings, I feel that this was a great step forward. More particularly will it give us the opportunity to try out the holding of our convention and National Flower Show in conjunction. Our first combined convention and show will be held in St. Louis in the spring of 1918. This will demonstrate to the members the feasibility of the plan. This plan has been discussed by our most able and conservative members on both sides of the question.

I predict that this new arrangement in the conduct of our annual meetings will see a decided change in the interest taken in our work. The time has long passed when our members want only entertainment and a good time at these conventions. Instead, they want information along all lines. They want to return home with new ideas that will assist them in furthering their business. I predict that the new plan will stimulate both in attendance and membership. The year following the St. Louis convention we will hold a summer convention, and this will reach the members who cannot attend the spring convention. To my mind, this would be a wise plan to follow in the future.

I want to take this opportunity of commending the chairman of the National Flower Show, George Asmus, and his most efficient committee, for their most excellent service rendered to the society. Members who are not in close touch little realize the great volume of work undertaken and carried out by the members of this committee, or the tremendous responsibility that rests upon their shoulders. The National Flower Show has been the means of rapidly increasing our funds, by putting dollars in our treasury from the Philadelphia show. While the finances are secondary, these shows must be made profitable if we expect to continue them. The shows are of a wonderful educational value to the flower-buying people. There is no better medium by which we can increase the sale of flowers than by holding these shows in different sections of the country.

I wish most heartily to recommend the holding of our National Flower Show every two years, and that the National Flower Show committee carry this into effect as soon as practical.

School Gardens.

I have been watching with interest the good work accomplished by the most efficient chairman of our school garden committee, Benjamin Hammond. He seems to be peculiarly fitted for this work.

The minds of our people are rapidly turning in the direction of more home products. It has been proven that the way to reach the parents is through the children. If the children are interested in floral and horticultural work, the parents can not help but become enthused and encourage the work. Aside from beautifying the home, it forms habits of training and uplift that have no parallel in the shaping of the character of the children. My only regret is that this work is not taken up in every school in these United States.

I trust that we will lend every encouragement to further the work along this line.

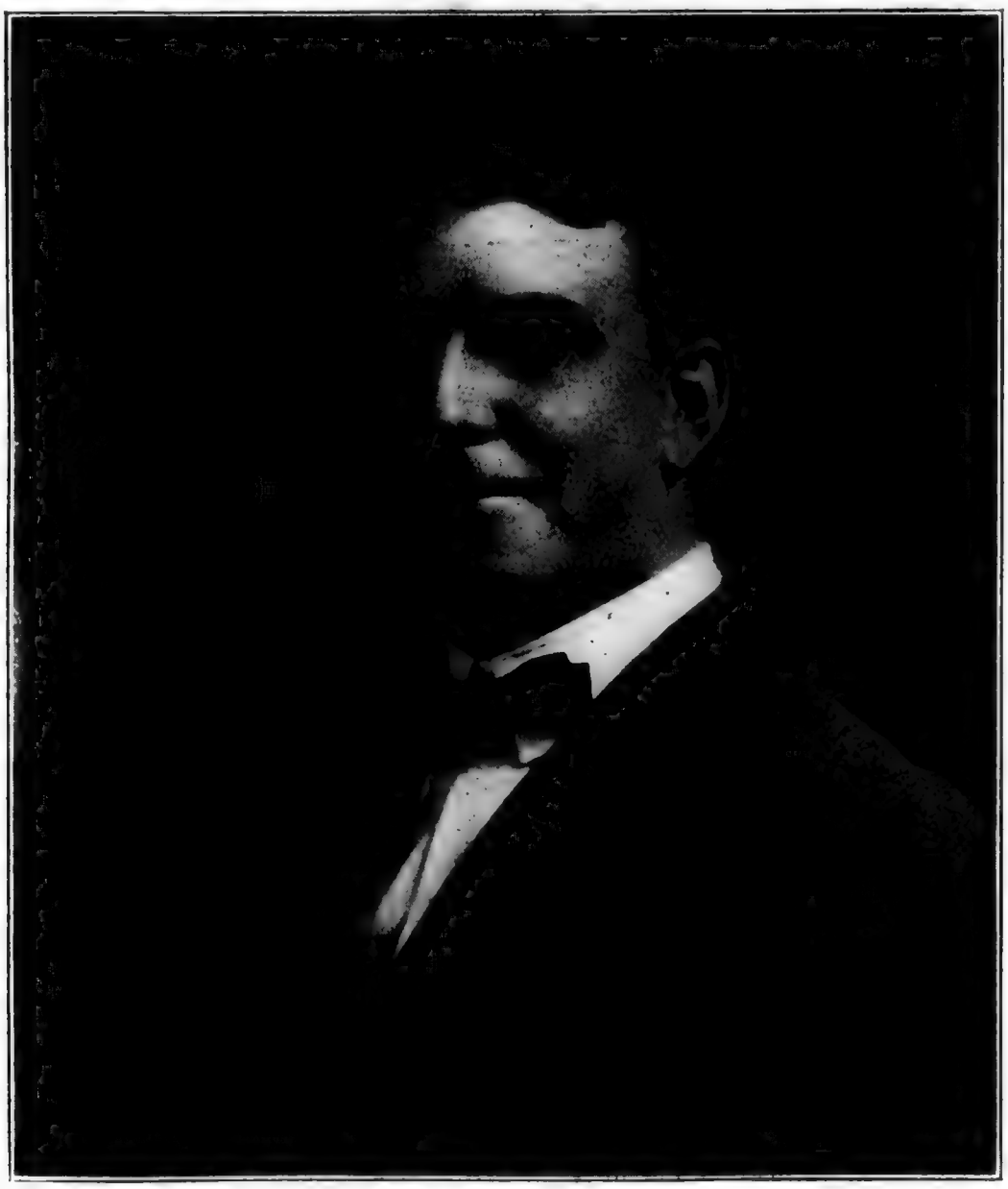
Convention Gardens.

Due to the holding of the convention and National Flower Show at the same time in St. Louis in the spring of 1918, it will be necessary to dispense with the convention garden for that year. But I am confident that this will add more interest in the garden the coming year. Having these gardens every two years will give more time to the preparation and we can have even a better display than heretofore.

It is hardly probable that we can improve in all respects on previous gardens, or on the one we have the pleasure of viewing this year in New York, but as time goes on and we profit each time by past experiences, we shall be encouraged, and this will be one of the leading features at our summer conventions.

Legislation.

It is strange to say, but is nevertheless true, that unless we are continually on the alert, laws are likely to be passed that will be of serious detriment to our



C. E. Critchell.
(Director-elect Society of American Florists.)

profession. I will call your attention to the proposed drastic quarantine law, which, if it goes into effect, will practically eliminate the importation of all foreign stock. If not for the alertness of our legislative committee, this law will likely be passed.

I also want to call your attention to a matter that will be presented to the interstate commerce committee, in regard to allowing the express companies a delay of twenty-four hours on cut flowers, as a reasonable delay in transportation. The florists of the country realize the extremely heavy loss this would mean in the transportation of their stock.

There is at this time a great need for a uniform interstate inspection law, and I would urge the legislative committee to work in connection with the committee of nurserymen, who have already started the movement to get this matter adjusted.

These are just a few of the numerous things that confront this committee from time to time. Yet, regardless of this committee's effective work, a number of live florists have asked me, "What good is to be derived from being a member of the Society of American Florists?"

I wish here to thank personally each member of this committee, and wish to urge each member of the Society of American Florists to lend his coöperation in the furthering of this great work.

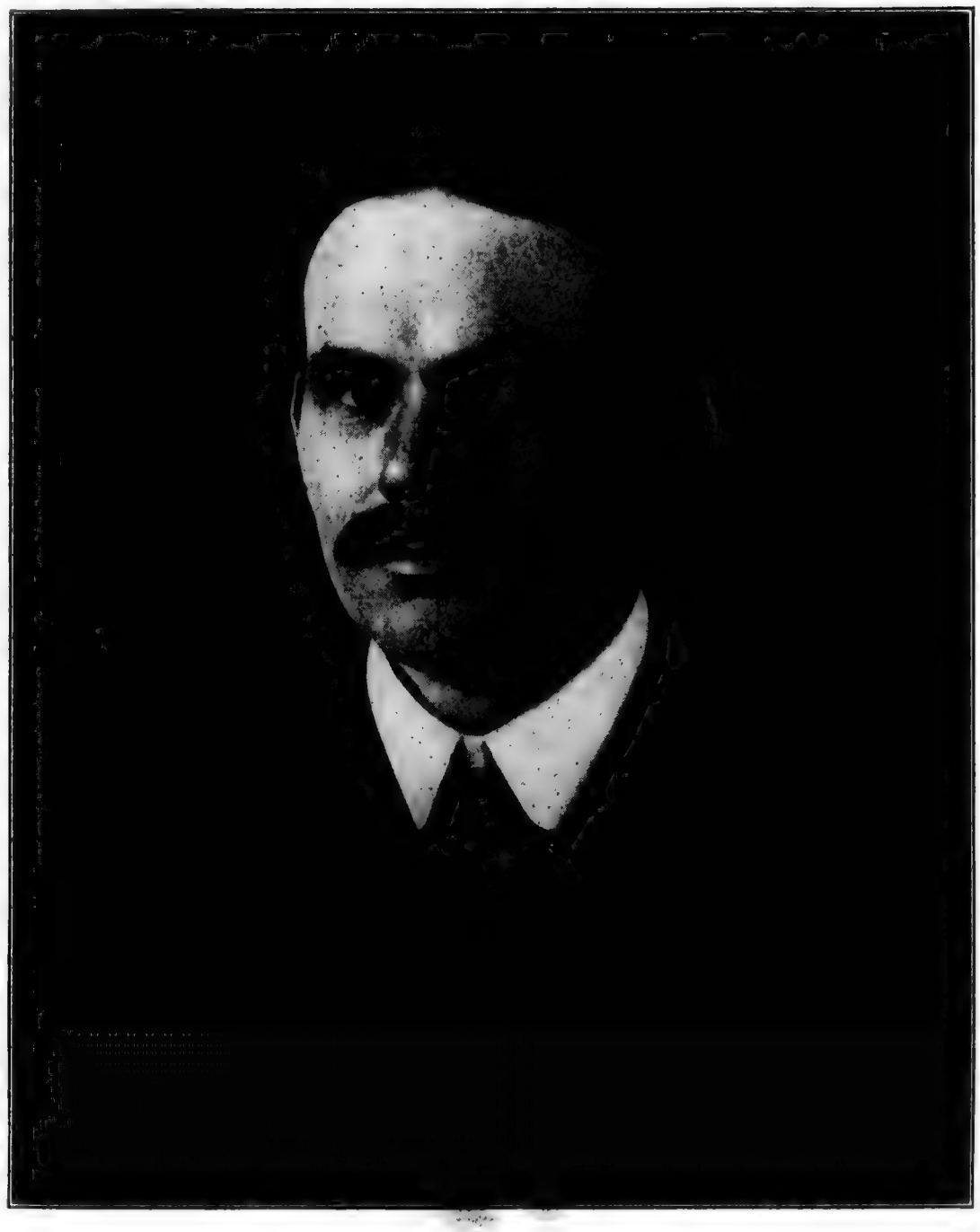
Publicity.

Great men have told, and great events have shown, how patriotism and good business go hand in hand in these days of America at war. The value of an even keel, and a steady pull through the rough waters of international strife, has been shown in many ways. The maintenance of everyday business, in its accustomed even routine, has its magnificent part in the winning of freedom for all. It is the nation's normal heart-beat, pumping blood to the brain and muscles of war. This is why great minds have seen in the perpetuation of everyday business conditions the real winning of the war. And if there ever was a time in the history of our profession when we needed a nation-wide cooperative publicity campaign, it is now. During this time of so much publicity given to economy, we are liable to suffer if we do not give more publicity to the use of flowers, plants and other ornamentals.

Just an example of what does happen occasionally: An article appeared in one of our Houston local papers, addressed to one of the local charities, saying, "Find enclosed my check for $10, which, under former conditions, would have gone for flowers, but I feel it my duty to send this instead." This article was published just after the funeral the same afternoon of one of our townsmen, and would have had telling effect if it had appeared in the morning paper. I am only looking at this from the viewpoint of my having flowers to sell—my only commodity for selling and making my living—and not from another viewpoint which we must often take, that of helping willingly and liberally in all deserving causes.

Such agitation, you see, calls for us to keep ever before the public the use of flowers. We must keep the sentiment alive. We must have some means of quick action, and I am convinced that it would be well for every city to follow plans similar to those of the Chicago Florists' Club, every florist in the city contributing his pro-rata to a coöperative advertisement to appear as often as is deemed best, on the subject of the general use of flowers. If this is done by individuals, they can sign their names; if by clubs, then the club name, or some similar plan can be followed.

Our publicity committee can be of vital importance, stirring up interest throughout the country by such a cooperative plan. And a movement of this kind is inexpensive but effective, deriving a direct benefit. I would strongly urge the publicity committee to give serious consideration to this or some other good plan, that will get immediate results. This is a time to think, and think straight. Use your heads, you business men, not your hearts alone. You have got to think straight for the future, not for the present. The cross currents are strong, and sweep from whirlpools of immeasurable depth.



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We all realize the importance of this department of our work. I am not going into details in this matter, as the chairman of this committee, Patrick Welch, will present this matter in detail, and you may depend upon his committee bringing this work into successful operation.

Our Revenues.

We return this organization to the east, bringing to you more members, a larger treasury, the society in a more thriving condition than ever before. And we have discussed, from time to time, the duty of expending our revenues in such a way that the trade, as a whole, will be most benefited.

Many times I have been asked by members, "What do you expect to do with the accumulations in the treasury?" I think we have reached a sufficient amount to give serious consideration to the proper expenditure of it, and I would recommend to the members of the incoming board that they give consideration to this matter. In making the recommendation, I am mindful of the fact that expenditures through the legislative committee, the publicity committee and our other important committees, are benefiting our membership in general. But a study of the reports shows that this money is coming out of our revenues each year. I am of the opinion that revenues from our interest should be devoted to some specific purpose, and I see no reason for further delay in this matter.

I am sure that the members of our organization will be exceedingly pleased to know that our treasurer was authorized to invest $10,000 in Liberty Loan bonds. Undoubtedly this shows the

ous years' records, it is astonishing that there are numbers of our profession who are not members of this organization. And there is no excuse for this state of affairs. There are many lines of activities in our organization that have done much to elevate our profession, and all members of our craft who are deriving a direct benefit from this work, and are not contributing to its support, are disloyal to the cause, or I might add, if you please, are "slackers."

It is my intention not to unnecessarily criticise, but I must say that we have a weak point in our organization. Instead of having 2,000 members, we should have a national organization in numbers, say 10,000, from every corner of the whole United States. The great work that is being done by this organization should interest every man in our profession, and the fact that any are not members shows our weak point. The majority of our state vice-presidents are active, and doing a commendable work, but some are inactive. I have sent out many letters during the last year, trying to stir up interest, and a few state vice-presidents do not even reply; others reply, pleading that they are too busy. We do have a number of hard workers, who get results, and I notice that these are usually the busiest men in our profession. But these conditions must be remedied; we should provide ways and means of reaching the non-members and putting before them the necessary information as to our activities.

In going over the reports of past presidents, I note that recommendations were made to the members to get active individually. This, of course, is necessary, but we are not getting results as we should, and we must find even a better way in which to work. Now, the methods to use to overcome this obstacle would be hard to work out without considerable study, and I recommend to the society that a committee be appointed to devise ways and means for a membership campaign that will bring results.

National Flower Show.

When the society adopted, in Houston, an amendment to our by-laws to place within the power of the executive board the changing of the date of our meetings, I feel that this was a great step forward. More particularly will it give us the opportunity to try out the holding of our convention and National Flower Show in conjunction. Our first combined convention and show will be held in St. Louis in the spring of 1918. This will demonstrate to the members the feasibility of the plan. This plan has been discussed by our most able and conservative members on both sides of the question.

I predict that this new arrangement in the conduct of our annual meetings will see a decided change in the interest taken in our work. The time has long passed when our members want only entertainment and a good time at these conventions. Instead, they want information along all lines. They want to return home with new ideas that will assist them in furthering their business. I predict that the new plan will stimulate both in attendance and membership. The year following the St. Louis convention we will hold a summer convention, and this will reach the members who cannot attend the spring convention. To my mind, this would be a wise plan to follow in the future.

I want to take this opportunity of commending the chairman of the National Flower Show, George Asmus, and his most efficient committee, for their most excellent service rendered to the society. Members who are not in close touch little realize the great volume of work undertaken and carried out by the members of this committee, or the tremendous responsibility that rests upon their shoulders. The National Flower Show has been the means of rapidly increasing our funds, by putting dollars in our treasury from the Philadelphia show. While the finances are secondary, these shows must be made profitable if we expect to continue them. The shows are of a wonderful educational value to the flower-buying people. There is no better medium by which we can increase the sale of flowers than by holding these shows in different sections of the country.

I wish most heartily to recommend the holding of our National Flower Show every two years, and that the National Flower Show committee carry this into effect as soon as practical.

School Gardens.

I have been watching with interest the good work accomplished by the most efficient chairman of our school garden committee, Benjamin Hammond. He seems to be peculiarly fitted for this work.

The minds of our people are rapidly turning in the direction of more home products. It has been proven that the way to reach the parents is through the children. If the children are interested in floral and horticultural work, the parents can not help but become enthused and encourage the work. Aside from beautifying the home, it forms habits of training and uplift that have no parallel in the shaping of the character of the children. My only regret is that this work is not taken up in every school in these United States.

I trust that we will lend every encouragement to further the work along this line.

Convention Gardens.

Due to the holding of the convention and National Flower Show at the same time in St. Louis in the spring of 1918, it will be necessary to dispense with the convention garden for that year. But I am confident that this will add more interest in the garden the coming year. Having these gardens every two years will give more time to the preparation and we can have even a better display than heretofore.

It is hardly probable that we can improve in all respects on previous gardens, or on the one we have the pleasure of viewing this year in New York, but as time goes on and we profit each time by past experiences, we shall be encouraged, and this will be one of the leading features at our summer conventions.

Legislation.

It is strange to say, but is nevertheless true, that unless we are continually on the alert, laws are likely to be passed that will be of serious detriment to our



C. E. Critchell.

Director-elect Society of American Florists.

profession. I will call your attention to the proposed drastic quarantine law, which, if it goes into effect, will practically eliminate the importation of all foreign stock. If not for the alertness of our legislative committee, this law will likely be passed.

I also want to call your attention to a matter that will be presented to the interstate commerce committee, in regard to allowing the express companies a delay of twenty-four hours on cut flowers, as a reasonable delay in transportation. The florists of the country realize the extremely heavy loss this would mean in the transportation of their stock.

There is at this time a great need for a uniform interstate inspection law, and I would urge the legislative committee to work in connection with the committee of nurserymen, who have already started the movement to get this matter adjusted.

These are just a few of the numerous things that confront this committee from time to time. Yet, regardless of this committee's effective work, a number of live florists have asked me, "What good is to be derived from being a member of the Society of American Florists?"

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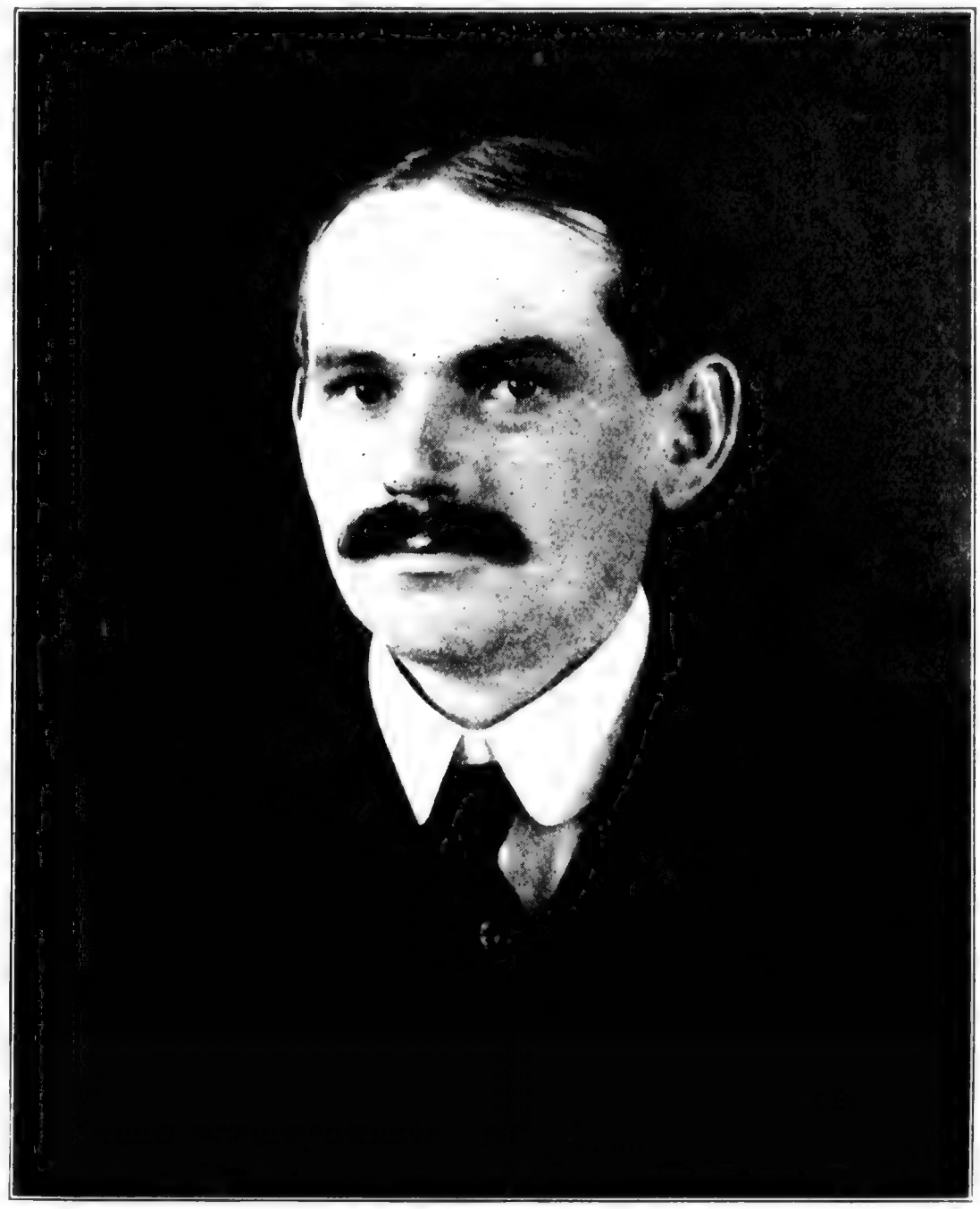
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great patriotic spirit of our organization.

Our Patriotic Duty.

While we have subscribed $10,000 to the Liberty Loan, this is a substantial investment. We should go further and sacrifice something at this time for the good of the cause.

Florists and their allied interests have enjoyed such prosperity as few lines of business have enjoyed. We, as patriotic American citizens, should subscribe something to the cause of the Red Cross. I feel that this convention should, before we adjourn, subscribe $1,000 to the Red Cross, either from our treasury or by public subscription. I trust that this convention will immediately authorize the appointment of a committee to recommend at our next session the proper procedure to raise this money.

Our Secretary.

Our society has many valuable assets, and one of these is the service of an efficient secretary.

Few members realize the great volume of business transacted through this office, which, to my knowledge, is transacted in a most detailed and efficient manner.

The executive board is responsible to the membership for the work of the secretary. Then why should it not be left to the directors to elect the man for whom they are responsible? You will have presented to you, at this convention, an amendment to our by-laws, which, if passed, will empower your board to elect a secretary, instead of his being elected by the membership at the convention. Personally, I can hardly conceive of anyone objecting to this change, as it is only fair to the executive board. If, perchance, this amendment shall fail, and if at some future date you elect a secretary who is incompetent and inefficient, and the affairs are not carried on as they should be in every detail, do not blame the executive board.

The responsibilities of the secretary of our society are great. And I say to you at this time, that it is your duty to vote for this amendment and give to the executive board the power to elect a secretary and let the responsibility rest with them, as they must account to the membership for the conduct of the affairs of this office.

Coöperation.

We all remember the old adage, "Competition is the life of trade." But we live in the age of progressiveness, and we have changed the old adage to read, "Coöperation is the life of trade." Just as I began this part of my report, I had returned from a comeeting of the boards of two civic organizations, rivals in some respects, but both working to the same end and both striving to make Houston a greater city. There had been a lack of harmony, just because we failed to get together. When we met on common ground we discovered that there was really no cause for friction. Today these two organizations are linked together and they will accomplish great results in the future.

The point I want to bring out is this: Get a little closer to your neighbor. There may have been a lack of harmony, but when an understanding is reached, there is no necessity for friction of any kind. I will cite another instance: The Texas State Florists' Association was organized, and we have close coöperation among the florists of the state and are getting wonderful results. More organizations in every state are forming each year and these organizations should affiliate with the Society of American Florists. Through our personal coöperation, by state organization, together with our special organizations, such as our Rose and Carnation Societies, the Florists' Telegraph Delivery and other bodies of similar nature, centered in our society as a national body, we should reap wonderful results.

You have come to this convention to make your profession more efficient, so that you can be of greater service to the world. Your object is business betterment through better methods. You serve the world, your country and yourselves by helping with your work in facilitating all business as usual. We are always willing to help one another, and I am glad to see you are here in the spirit of helpfulness. You are here with open hearts, with warm handclasp and with smiling faces, typical of members of the Society of American Florists. You are ready to give value for value—everyone hand in hand, side by side. Your coöperating in this great national Society of American Florists is a national force for better business. You can do great things for yourselves, and for all, at this meeting. We want you to do them with your whole heart, as true members, and we know you will.

THE SECRETARY ON THE SOCIETY'S ACTIVITIES

AGAIN I have the pleasure to report most satisfactory progress made by the society, with a strength in membership which augurs well for the immediate future. In little more than five years I have had the satisfaction of seeing the membership increase over eighty per cent, nearly twofold. When I took office January 1, 1912, the membership comprised 994 annual and 281 life members, a total of 1,275. December 31, 1916, five years later, we had 1,304 annual, 447 life and 25 pioneer members, a total of 1,776, a gain of 501 members, of whom 166 had taken out life memberships. August 10 last we had, presuming the 1917 dues will be paid, 1,694 annual, 496 life and 25 pioneer members, a grand total of 2,215. I need hardly say that this growth is most gratifying to me, and must be equally so to all our members. But we are not nearly so strong as we should be, when we consider that we yet include in our membership perhaps only ten per cent of the total number of florists in this country and Canada, all of whom should be earnestly interested in the work of the society, which is ever in the direction of benefit for the trade at large.

We may congratulate ourselves upon the standing of our society, both as to membership and finances, especially in these days of war and unrest. We should also bear in mind that our last two conventions were held remotely apart and far from greatly populated centers—one in the far west, the other in the far south—which, undoubtedly, cut down our prospects for a large influx of new members; yet, it is equally plain that we made no mistake in meeting in these sections, and that our membership increased under natural rather than abnormal conditions.

The Year's Membership Score.

I have been a little disappointed because of the small number of new members secured through the efforts of the state vice-presidents. While a few of these officers have given evidence of endeavor, the great majority have not seemed to be able to induce florists in their respective territories to join our organization. I have sent out thousands of pieces of mail through different sections explaining our objects and soliciting applications for membership, but the results from persuasion by mail have been meager. There is nothing like personal solicitation by the man on the spot.

The society long ago made provision for the payment of incidental expenses attaching to the office of a state vice-president up to the amount of $25, and this sum would cover the cost of quite a little missionary work.

The following have sent in one or more names for membership since the last convention:

Florists' Telegraph Delivery	78
A. L. Miller, vice-president S. A. F.	20
Wallace H. Eiss, state vice-president	5
Patrick Welch	3
Max Schling, state vice-president	3
H. C. Neubrand, state vice-president	2
Frank X. Stuppy	2
Knud Knyeland	2
Charles H. Brown	1
R. C. Kerr	1
Thos. Shelton, state vice-president	1
Jules Bourdet, state vice-president	1
F. C. Bartels	1
C. H. Green	1
Harold Joy, state vice-president	1
C. P. Mueller, state vice-president	1
H. W. Sheppard, state vice-president	1
J. J. Lane	1
C. L. Seybold	2

F. T. D. and Publicity.

The Florists' Telegraph Delivery is doing good recruiting work as a section of our society, securing for us a large influx of new members. It will be noticed that we are publishing a full report of the meetings of this organization in our annual proceedings. Upward of 121 pages appeared in the 1916 volume. We also publish a list of F. T. D. members, with addresses and names of the retail establishments represented. Our executive board has recommended that any appropriations for publicity work made by the society shall be expended by the society's publicity committee in conjunction with a similar committee appointed by the F. T. D. This will insure that the interests of all branches of the trade will be conserved in publicity work.

Publicity for flowers and the best means of getting it is a problem your publicity committee has been wrestling

From the report of John Young, secretary of the Society of American Florists, presented at the New York convention, August 21, 1917.

with for some time. It is a matter requiring deep thought, and any step made must necessarily be in the right direction, otherwise expenditures on the project would be entirely wasted. Many plans have been suggested, but none has yet been adopted. You will have noticed that in the report of the meeting of the board of directors a recommendation was made that the society appropriate $1,500 to the use of the F. T. D. to augment the fund which the latter is raising for a general advertising campaign.

The bureau of credits and collections is another of the society's projects in which the policy of "make haste slowly" is paramount. The committee in charge of the proposition, however, is beginning "to see daylight" and it will not be long before a working plan will be evolved. The committee is fortunate in having at its head as able a chairman as Patrick Welch.

Next Year's Show and Meeting.

The committee on Mothers' day worked earnestly early in the year to promote a fund for advertising flowers for this day, as its report will show. In collaboration with Chairman Olson, I sent out 13,200 circular letters to florists, dealers in supplies, etc., soliciting subscriptions. The amount received was only $571 and the expenditures, including postage, amounted to $516.50, leaving a net balance of $54.50.

The work of the secretary's office in the promotion of the Fifth National Flower Show has been quite active for many months. I have been successful in raising the required $10,000 guarantee fund and have published and distributed two preliminary schedules, important and necessary features of the work.

The plan to hold the 1918 convention of the society in St. Louis in conjunction with the National Flower Show, while at first thought to be a questionable policy, is meeting with hearty approval, and I am assured on every hand that it has been a wise move and undoubtedly pleases the majority of our members. The double attraction should insure a larger attendance of the trade than we have hitherto had at any of our gatherings, and the possibility of combining the usual flower show trade exhibits with the regular convention trade exhibition should result in a grand exposition of florists' products, auxiliaries, supplies and accessories, as well as of everything used in the line of horticultural work, both professional and amateur.

The Garden and Exhibition.

I would particularly direct the attention of members to the fact that all dues are payable January 1, and should not be permitted to run until convention time. The dues are small and remitting is easy, so why not make an immediate remittance on receipt of the bill from the secretary's office and save the society the unnecessary postage entailed by subsequent billings?

I regret to say that, in spite of the most strenuous efforts I could put forth, interest in the convention garden lagged to a surprising extent, in spite of the great advertising opportunity presented and the fact that plantings could be continued without cost for several seasons. The support received by the society in the garden project this year has been meager, indeed. In this great city of New York, with its extensive suburbs where horticulture is a general hobby of the residents, plantings of novelties or meritorious varieties in plants and flowers would have obtained publicity the value of which could hardly be estimated in dollars and cents—and at such little cost.

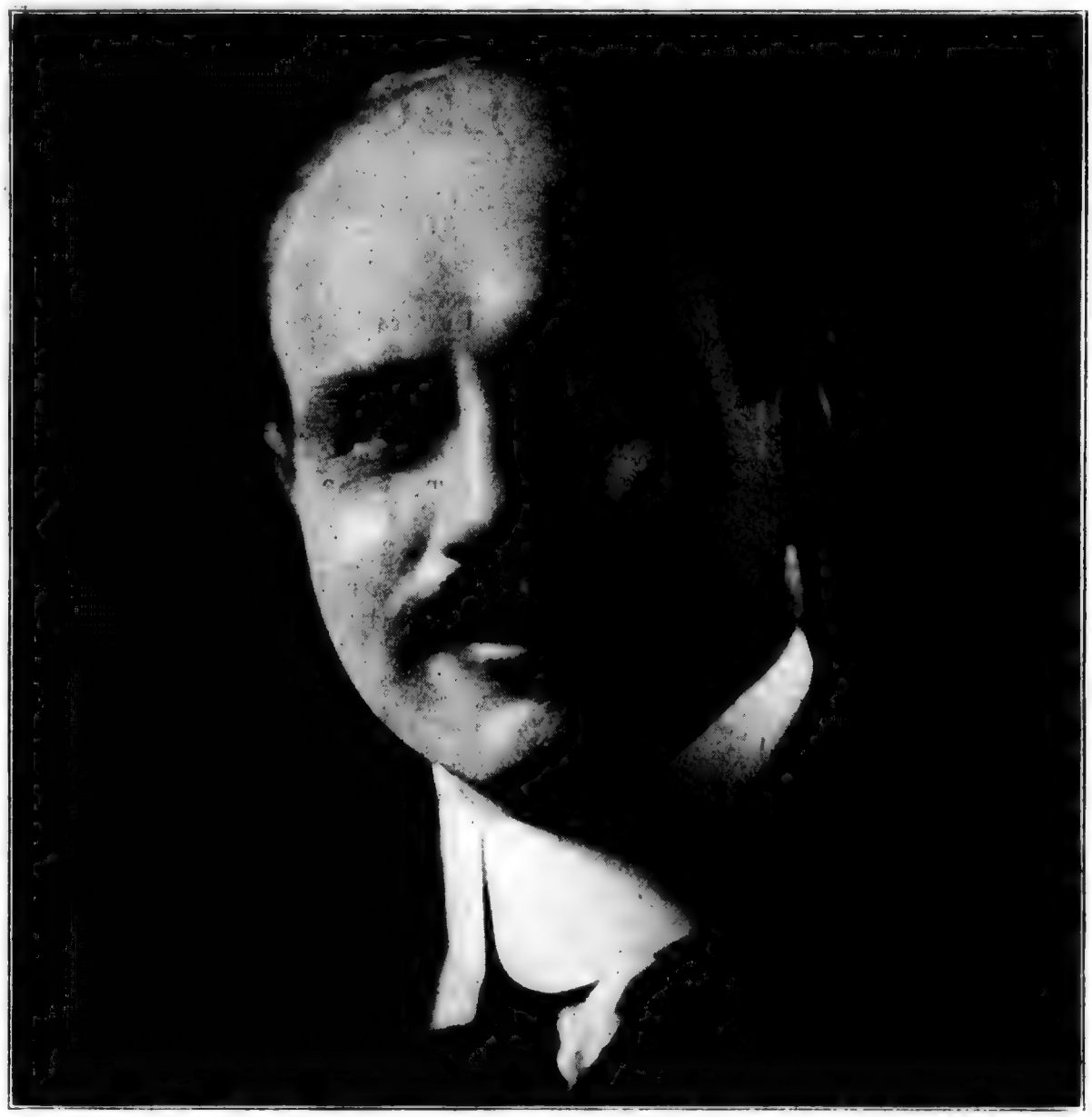
When we consider the disturbed condition of commerce, lack of transportation facilities and other drawbacks at present in evidence, it must be admitted that our trade exhibition is as large and as comprehensive as could be expected. While it compares favorably with other exhibitions, had times been normal it would, undoubtedly, have been exceptionally large.

Exit Organized Entertainment.

In line with recommendations made from time to time by our executive board that organized entertainment in convention cities be discontinued, for the reason that they detract from the interest of our society's meetings, such entertainment forms no part of our program. Feeling that a precedent might better be established in a large city, New York has set an example, the sincerity of which is unquestioned, and it is meeting the approval of the majority of our membership. If the precedent is turned into custom, many more cities will find it their unhampered privilege to offer themselves for future conventions.

I desire at this time to express publicly my appreciation of the most congenial relations which have existed between the committees of our society and the secretary's office. Such relations I recognize to be most important in conducting the work of the society, and it is a great pleasure to me to testify to the great harmony prevailing. I am at all times ready to render any assistance in my power to committee work, promptly and most cheerfully.

It is also fitting at this time that I should mention the great services rendered to the society by the trade press. Our trade papers have promptly published the large number of articles sent in by me during the last year and their unselfish assistance in our work should be recognized to the fullest extent possible.



George E. M. Stumpp.
(President New York Florists' Club.)

SOCIETY OF AMERICAN FLORISTS.

Department of Registration.

Public notice is hereby given that Dailledouze Bros., Lenox road and Troy avenue, Brooklyn, N. Y., submit for registration the new rose described below:

Ophelia Supreme—Sport of Ophelia; color, light rose-pink with darker shading in the center and yellow at the base of each petal; much like Souv. de la Malmaison, but decidedly brighter. Habit, same superb growth, foliage and quick cropping qualities as its parent; petalage, will average four to five petals more than Ophelia, making it a much better half-open rose.

Frederick H. Dressel, Weehawken, N. J., offers for registration the new fern described below:

President Wilson—Sport of Teddy, Jr.; leaves small, curly, dark green and more hardy looking than Teddy, Jr.

Any persons objecting to these registrations, or to the use of the proposed names, is requested to communicate with the secretary at once. Failing to receive objections to the registrations, the same will be made three weeks from this date. John Young, Sec'y.

August 18, 1917.

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We all remember the old adage, "Competition is the life of trade." But we live in the age of progressiveness, and we have changed the old adage to read, "Coöperation is the life of trade." Just as I began this part of my report, I had returned from a co meeting of the boards of two civic organizations, rivals in some respects, but both working to the same end and both striving to make Houston a greater city. There had been a lack of harmony, just because we failed to get together. When we met on common ground we discovered that there was really no cause for friction. Today these two organizations are linked together and they will accomplish great results in the future.

The point I want to bring out is this: Get a little closer to your neighbor. There may have been a lack of harmony, but when an understanding is reached, there is no necessity for friction of any kind. I will cite another instance: The Texas State Florists' Association was organized, and we have close coöperation among the florists of the state and are getting wonderful results. More organizations in every state are forming each year and these organizations should affiliate with the Society of American Florists. Through our personal coöperation, by state organization, together with our special organizations, such as our Rose and Carnation Societies, the Florists' Telegraph Delivery and other bodies of similar nature, centered in our society as a national body, we should reap wonderful results.

You have come to this convention to make your profession more efficient, so that you can be of greater service to the world. Your object is business betterment through better methods. You serve the world, your country and yourselves by helping with your work in facilitating all business as usual. We are always willing to help one another, and I am glad to see you are here in the spirit of helpfulness. You are here with open hearts, with warm handclasp and with smiling faces, typical of members of the Society of American Florists. You are ready to give value for value—everyone hand in hand, side by side. Your coöperating in this great national Society of American Florists is a national force for better business. You can do great things for yourselves, and for all, at this meeting. We want you to do them with your whole heart, as true members, and we know you will.

THE SECRETARY ON THE SOCIETY'S ACTIVITIES

AGAIN I have the pleasure to report most satisfactory progress made by the society, with a strength in membership which augurs well for the immediate future. In little more than five years I have had the satisfaction of seeing the membership increase over eighty per cent, nearly twofold. When I took office January 1, 1912, the membership comprised 994 annual and 281 life members, a total of 1,275. December 31, 1916, five years later, we had 1,304 annual, 447 life and 25 pioneer members, a total of 1,776, a gain of 501 members, of whom 166 had taken out life memberships. August 10 last we had, presuming the 1917 dues will be paid, 1,694 annual, 496 life and 25 pioneer members, a grand total of 2,215. I need hardly say that this growth is most gratifying to me, and must be equally so to all our members. But we are not nearly so strong as we should be, when we consider that we yet include in our membership perhaps only ten per cent of the total number of florists in this country and Canada, all of whom should be earnestly interested in the work of the society, which is ever in the direction of benefit for the trade at large.

We may congratulate ourselves upon the standing of our society, both as to membership and finances, especially in these days of war and unrest. We should also bear in mind that our last two conventions were held remotely apart and far from greatly populated centers—one in the far west, the other in the far south—which, undoubtedly, cut down our prospects for a large influx of new members; yet, it is equally plain that we made no mistake in meeting in these sections, and that our membership increased under natural rather than abnormal conditions.

The Year's Membership Score.

I have been a little disappointed because of the small number of new members secured through the efforts of the state vice-presidents. While a few of these officers have given evidence of endeavor, the great majority have not seemed to be able to induce florists in their respective territories to join our organization. I have sent out thousands of pieces of mail through different sections explaining our objects and soliciting applications for membership, but the results from persuasion by mail have been meager. There is nothing like personal solicitation by the man on the spot.

The society long ago made provision for the payment of incidental expenses attaching to the office of a state vice-president up to the amount of $25, and this sum would cover the cost of quite a little missionary work.

The following have sent in one or more names for membership since the last convention:

Florists' Telegraph Delivery	78
A. L. Miller, vice-president S. A. F.	20
Wallace H. Eiss, state vice-president	5
Patrick Welch	3
Max Schling, state vice-president	3
H. C. Neubrand, state vice-president	2
Frank X. Stuppy	2
Knud Knyeland	2
Charles H. Brown	1
R. C. Kerr	1
Thos. Shelton, state vice-president	1
Jules Bourdet, state vice-president	1
F. C. Bartels	1
C. H. Green	1
Harold Joy, state vice-president	1
C. P. Mueller, state vice-president	1
H. W. Sheppard, state vice-president	1
J. J. Lane	1
C. L. Seybold	2

F. T. D. and Publicity.

The Florists' Telegraph Delivery is doing good recruiting work as a section of our society, securing for us a large influx of new members. It will be noticed that we are publishing a full report of the meetings of this organization in our annual proceedings. Upward of 121 pages appeared in the 1916 volume. We also publish a list of F. T. D. members, with addresses and names of the retail establishments represented. Our executive board has recommended that any appropriations for publicity work made by the society shall be expended by the society's publicity committee in conjunction with a similar committee appointed by the F. T. D. This will insure that the interests of all branches of the trade will be conserved in publicity work.

Publicity for flowers and the best means of getting it is a problem your publicity committee has been wrestling

From the report of John Young, secretary of the Society of American Florists, presented at the New York convention, August 21, 1917.

with for some time. It is a matter requiring deep thought, and any step made must necessarily be in the right direction, otherwise expenditures on the project would be entirely wasted. Many plans have been suggested, but none has yet been adopted. You will have noticed that in the report of the meeting of the board of directors a recommendation was made that the society appropriate $1,500 to the use of the F. T. D. to augment the fund which the latter is raising for a general advertising campaign.

The bureau of credits and collections is another of the society's projects in which the policy of "make haste slowly" is paramount. The committee in charge of the proposition, however, is beginning "to see daylight" and it will not be long before a working plan will be evolved. The committee is fortunate in having at its head as able a chairman as Patrick Welch.

Next Year's Show and Meeting.

The committee on Mothers' day worked earnestly early in the year to promote a fund for advertising flowers for this day, as its report will show. In collaboration with Chairman Olson, I sent out 13,200 circular letters to florists, dealers in supplies, etc., soliciting subscriptions. The amount received was only $571 and the expenditures, including postage, amounted to $516.50, leaving a net balance of $54.50.

The work of the secretary's office in the promotion of the Fifth National Flower Show has been quite active for many months. I have been successful in raising the required $10,000 guarantee fund and have published and distributed two preliminary schedules, important and necessary features of the work.

The plan to hold the 1918 convention of the society in St. Louis in conjunction with the National Flower Show, while at first thought to be a questionable policy, is meeting with hearty approval, and I am assured on every hand that it has been a wise move and undoubtedly pleases the majority of our members. The double attraction should insure a larger attendance of the trade than we have hitherto had at any of our gatherings, and the possibility of combining the usual flower show trade exhibits with the regular convention trade exhibition should result in a grand exposition of florists' products, auxiliaries, supplies and accessories, as well as of everything used in the line of horticultural work, both professional and amateur.

The Garden and Exhibition.

I would particularly direct the attention of members to the fact that all dues are payable January 1, and should not be permitted to run until convention time. The dues are small and remitting is easy, so why not make an immediate remittance on receipt of the bill from the secretary's office and save the society the unnecessary postage entailed by subsequent billings?

I regret to say that, in spite of the most strenuous efforts I could put forth, interest in the convention garden lagged to a surprising extent, in spite of the great advertising opportunity presented and the fact that plantings could be continued without cost for several seasons. The support received by the society in the garden project this year has been meager, indeed. In this great city of New York, with its extensive suburbs where horticulture is a general hobby of the residents, plantings of novelties or meritorious varieties in plants and flowers would have obtained publicity the value of which could hardly be estimated in dollars and cents - and at such little cost.

When we consider the disturbed condition of commerce, lack of transportation facilities and other drawbacks at present in evidence, it must be admitted that our trade exhibition is as large and as comprehensive as could be expected. While it compares favorably with other exhibitions, had times been normal it would, undoubtedly, have been exceptionally large.

Exit Organized Entertainment.

In line with recommendations made from time to time by our executive board that organized entertainment in convention cities be discontinued, for the reason that they detract from the interest of our society's meetings, such entertainment forms no part of our program. Feeling that a precedent might better be established in a large city, New York has set an example, the sincerity of which is unquestioned, and it is meeting the approval of the majority of our membership. If the precedent is turned into custom, many more cities will find it their unhampered privilege to offer themselves for future conventions.

I desire at this time to express publicly my appreciation of the most congenial relations which have existed between the committees of our society and the secretary's office. Such relations I recognize to be most important in conducting the work of the society, and it is a great pleasure to me to testify to the great harmony prevailing. I am at all times ready to render any assistance in my power to committee work, promptly and most cheerfully.

It is also fitting at this time that I should mention the great services rendered to the society by the trade press. Our trade papers have promptly published the large number of articles sent in by me during the last year and their unselfish assistance in our work should be recognized to the fullest extent possible.



George E. M. Stumpp.
(President New York Florists' Club.)

SOCIETY OF AMERICAN FLORISTS.

Department of Registration.

Public notice is hereby given that Dailledouze Bros., Lenox road and Troy avenue, Brooklyn, N. Y., submit for registration the new rose described below:

Ophelia Supreme Sport of Ophelia, color light rose pink with darker shading in the center and yellow at the base of each petal much like Souv. de la Malmaison, but decidedly brighter. Habit, same superb growth, foliage and quick cropping qualities as its parent, petalage, will average four to five petals more than Ophelia, making it a much better half-open rose.

Frederick H. Dressel, Weehawken, N. J., offers for registration the new fern described below:

President Wilson Sport of Teddy, Jr., leaves small, curly, dark green and more harsh looking than Teddy, Jr.

Any persons objecting to these registrations, or to the use of the proposed names, is requested to communicate with the secretary at once. Failing to receive objections to the registrations, the same will be made three weeks from this date. John Young, Sec'y.

August 18, 1917.

TARIFF AND LEGISLATION COMMITTEE

ONE of the first and most serious problems presented to your committee since the last report was a bill prohibiting imports. The demand for the stopping of imports of all kinds of plants, trees and bulbs from all sources, comes from a small group of entomologists, who seem to think that legislation, often ill-advised, is the solution of all evils. They do not seem to know how dependent our trade is upon other countries for such raw materials as lily bulbs, valley pips, azaleas, Manetti stocks, Dutch bulbs, etc., but they think that the prohibition of these imports will reduce the annual damage done to our crops and forests by insect pests and plant diseases. We will not weary you with the details in this report, as the facts have been published by the trade papers.

The seriousness of the matter to this organization comes from the fact that this small group of entomologists had the American Forestry Association endorse the plan. This body has a membership of more than 5,000, so is politically powerful in Washington. It consists largely of lumbermen, who, of course, are enthusiastically in favor of any plan which they are told will protect our forests, from which their supply of lumber comes.

The Fight on Quarantine.

Since the proposed prohibition affected the nurserymen almost as vitally as the florists, arrangements have been made whereby the nurserymen join with the florists in combating the plan, and share the expenses of employing what talent may be necessary. During the summer months our committee and the nurserymen's committee are to meet with the entomological committee in charge, and there the matter now stands.

It has been stated that the entomological committee would be satisfied at this time with a partial quarantine on what they term "finished product." This would then quarantine only such items as bay trees, azaleas, boxwood, etc., but your committee has good reasons for believing this would only be the thin end of the wedge, largely used to divide the nurserymen and florists in their opposition. If this plan of the prohibition of imports is allowed to become effective, there is little doubt that the next step will be an embargo on interstate trade—every argument that is used for one prohibition can be used for the other—and it has been frankly said by our opponents that they hope to see the time come when no plant or nursery stock shipments shall be allowed passage in interstate trade. You can imagine what such a plan would mean to the horticultural trade of the United States.

Our committee has authority from the executive committee of the S. A. F. to oppose this measure and in coöperation with the nurserymen will exercise that power for the best interests of our members.

Report of William F. Gude as chairman of the S. A. F. committee on tariff and legislation, presented at the New York convention.

Licensed Firemen.

Requests for aid have come from several states in the effort to prevent legislation going into effect requiring the service of licensed firemen and engineers on low-pressure boilers in small greenhouse establishments. That would legislate many small growers out of existence. More than 100 such bills are now pending in the different states, and it is impossible for your committee to handle all of them. The matter was referred to the executive committee for action, although the remedy must come from the growers in the affected states through their representatives.

War Duties.

In last May's war revenue measures, the Ways and Means committee of the House proposed a straight additional ten per cent ad valorem duty on all imports, and it was embodied in the bill passed by the House. The imposition of an ad valorem duty to items already dutiable on a specific basis would renew many old abuses and make the importation of many of the finer varieties prohibitive. While not objecting to an increased duty, your committee demanded a specific increase on items at present dutiable on a specific basis, and failing to get redress from the Ways and Means committee of the House, it was taken to the Senate Finance committee, where the whole tariff increase failed of passage.

Express Labels.

In March last, a number of members of the S. A. F. executive committee, together with Max Schling, of New York, had a lengthy interview with the vice-presidents and general managers of the Adams Express Co., American Express Co. and the Wells, Fargo Express Co. in reference to effecting a more expeditious handling of cut flowers. As that was on the eve of the great railroad strike, we did not make much headway, but the officials all announced themselves as being anxious to help expedite the florists' business and transmission of flowers by express in every way possible. Subsequently, through the indefatigable efforts of Max Schling, of New York, the express companies allowed us to use the following label, which, no doubt, in our mind, will do much toward facilitating delivery of express packages:

FLOWERS HIGHLY PERISHABLE
IMPORTANT NOTICE
EXPRESS AGENT:

If immediate delivery of this package cannot be effected, communicate with consignee by telephone or otherwise, advising of arrival of shipment, and say why immediate delivery cannot be made. Your assistance in expediting delivery will be appreciated.

This label is approved by E. M. Williams, vice-president Adams Express Co.; D. S. Elliot, vice-president American Express Co.; F. S. Holbrook, vice-president Wells, Fargo Express Co.

Express Claims.

Under date of July 6, we received complaints from several large cut flower shippers (including a complaint from the Leo Niessen Co., of Philadelphia, through our secretary, John Young) that the express companies were about to claim, through the Interstate Commerce Commission, that a 24-hour delay on cut flowers and plants would not be unreasonable. This was referred to your chairman at Washington, who immediately took the matter up with the Interstate Commerce Commission through Mr. Fishback, who was formerly confidential secretary to the Interstate Commerce Commission, and therefore especially qualified to handle such matters, with the following results:

July 16, 1917.

Wm. F. Gude,
1214 F Street, N. W.,
Washington, D. C.

Dear Mr. Gude: Referring to the communication which you submitted to me, from the secretary of the Society of Florists, I have talked with the official of the commission having immediate charge of matters relating to rates and regulations of express companies. He states that no communication has come to his hands requesting a ruling by the commission in regard to the subject of claims for delays to flowers in transit. I will have the officials go further into the question, and have explained that the law confers no authority upon the commission to make a ruling of the character suggested, namely that twenty-four hours is not unreasonable delay to cut flowers; that the question of what is unreasonable must be determined on the facts in each case, and if the shipper and express company cannot agree on the subject of a particular claim, the question must be settled in the courts. Therefore, where a controversy arises over a particular shipment as to damages caused by delay, and the carrier denies liability, no rule that the Interstate Commerce Commission might lay down could bind the court in its decision on the facts presented in a suit. The commission has always avoided expressing opinions concerning questions which it would not authoritatively decide if presented in a formal proceeding before it, and it is perfectly obvious that it would decline to do so in the case mentioned in the letter received by you from the secretary of the Society of Florists. The commission acts within its province, and Congress has not conferred power upon it to pass upon or adjust claims for loss, damage or delay in transit. Those are claims which the courts alone have authority to determine.

If any express company should propose a rule by tariff publication, I will keep in touch with the situation in such a way as to be immediately informed, and will take such actions as necessary to secure suspension of the proposed rule, although I am confident that no traffic official, or legal advisor of express companies, would expect to be able to establish a fixed basis for settlement of claims for delay by traffic rules or regulations. They could have no force in law, as the courts would still use their own judgment, and proceed as now to hear and determine causes of this character, without regard to any rule or regulation published in tariffs of the express companies.

Yours very truly,
J. H. Fishback.

P.S.—A peculiar duty rests upon express companies in transporting cut flowers, these being a highly perishable commodity, and they may not absolve themselves from liability unless thay have strong justification.

July 17, 1917.

W. F. Gude,
1214 F Street, N. W.,
Washington, D. C.

Dear Sir: I have conferred further at the office of the commission with regard to the attempt of express company officials to avoid payment of claims for damage due to delay where the delay does not exceed twenty-four hours. I now find that shippers have communicated with the commission informing it they had been advised of this position of claim agents or other officials of the express companies, principally the Adams Express Co., I understand, but this had reference more particularly to non-perishable property, and not to cut flowers, and was due to the fact that owing to operating conditions on railroads, traffic congestion and congestion of terminals, etc., which have existed for many months, the movement of trains and delivery of property has been interfered with and delayed.

However, as I have explained, the commission has made no ruling on the subject, and it is not within its province to do so, as the liability of carriers for delay must be determined on the facts in each case, and where the carrier denies liability, the question can be settled alone in the courts upon the facts presented. If any claims on cut flowers are declined on the basis explained to me, they should be taken up with the chief executive officials, or by suit in the courts.

Yours very truly,
J. H. Fishback.

Embargo on Valley Pips.

Last fall your committee was appealed to by various large importers about getting their lily of the valley pips from Copenhagen into the United States. After many conferences and long delays, we were advised by the Department of State that the majority of valley pips in Copenhagen were not grown in Denmark, but were German-grown and, therefore, the British authorities were not inclined to let them come through.

Importation of Azaleas.

Last fall much time was consumed between the German and British embassies and the State Department in endeavoring to have the embargo raised on azaleas and other stock from the Ghent district on shipments into the United States from Belgian growers. This seemed to be an insurmountable problem, and we had practically given up hope of getting the azaleas and other stock in, when we were advised that owing to a misunderstanding between the counselors in London and Berlin, the azaleas had been held up, in error. And, when this misunderstanding was rectified, the azaleas came through.

In reference to the shipment of azaleas and rhododendrons this year, we beg to advise that we have taken the matter up with the State Department and under date of August 2, 1917, we were assured that so far as the department knows there have been no restrictions or laws changed since 1916 by which azaleas have been permitted to come in, and payment made to the Belgian Bank in London. Our committee, however, feels that until war conditions change in Belgium, no azaleas or other stock can come into the United States from that country.

Fumigation of Orchids.

In May last, several communications were received from the Orchid Growers' Association to have an interview with the Department of Agriculture as to the fumigation of orchids, which, some of the growers claim, was so detrimental to the plants that some had been killed. We took the matter up promptly with the Federal Horticultural Board May 27 and were told that the fumigation of newly imported orchids had been suspended until May 31 to see what effect the fumigation would have. Subsequently, we have been told that the fumigation orders have been modified so far as orchids were concerned until they are now being fumigated without detriment to the plants.

Embargo on Raffia.

Early in the European war the French government placed an embargo on all raffia exported from the island of Madagascar. The importers became interested and were anxious to have the embargo lifted. We took the matter up with the State Department and after many interviews and cablegrams (paid for by James McHutchison, of New York city) we were advised August 1 that the embargo had been lifted by the French government, and raffia is now coming in as before.

Coal.

Under date of August 9, we received a communication from Philadelphia in reference to the coal situation which seemed to agitate many of our members. We immediately took the matter up with the director of the Geological Survey, who submits the following:

For your information I would say that blanks exactly similar to those mailed the florists have been sent to many other industries, among the larger of which are flour mills, breweries, steam railroads, municipal gas works, automobiles and automobile motors. In all, more than 16,000 blanks have been mailed out requesting information on these points. Only the limit of the clerical force available has prevented the canvass of an even greater number of industries. The object of the investigation is primarily to secure specific information on the consumption and storage of coal in order that the proper governmental agencies may be able to act intelligently on any situation which may arise.

I wish to take this opportunity of thanking every member of our committee for willing assistance rendered whenever the occasion required, especially since James McHutchison, who is most thoroughly versed in all these matters, has been untiring in bringing about the desired results for our organization.



Anders Rasmussen.
(Chairman of the Committee on Wind Storm Insurance.)

SCHOOL GARDENS.

[Report of Benjamin Hammond as chairman of the school garden committee, presented at the New York convention.]

The year 1917 will go down in history as a special year of gardens, for gardens are no longer regarded as of no account and suitable only for laboring people to attend to. The Society of American Florists has for several years been encouraging the efforts to teach the school children of the country about garden cultivation. The florist, wherever he may be, usually has premises that are a model for tidiness and beauty, and an example that people of good taste love to follow. The fact that from one end of the country to the other, we have sent each spring a well-illustrated circular letter to school authorities in every town or city that has a member of the S. A. F. has had its effect, judging from the correspondence that has come to hand therefrom. It would be difficult to name any city or town of prominence but what is giving attention to school gardening. The city of Grand Rapids, Mich., has issued one of the best circulars that we have seen. Chicago, Ill., in various parts of the city, has made it a point to instruct the children. On the Pacific coast the movement has extended from San Diego, Cal., to Tacoma, Wash., and much attention has been given this work. Poughkeepsie, N. Y., has been one of the leaders in the work. Boston, Mass., which has always been a thrifty town from the time it was first settled, keeps up the good work. Cleveland, O., Philadelphia and Wilkes-Barre, Pa., Buffalo, N. Y., Cincinnati, O., Denver, Colo.—and so we may go on indefinitely, and what at first was regarded sometimes as a fad in school studies has spread from end to end of the United States, and the last year, owing to the conditions arising from the destruction now going on in Europe, it has brought a realization of the practical value of the little garden that engaged the thoughts of the ablest men of the nation. President Wilson especially laid stress on the desirability of this work. As your committee, we have followed up the work and we believe that the florists in every town where one is located can be a lighthouse showing what can be done, not only with flowers, but with vegetables, to the benefit of their communities, and will fix in this country a desire for gardens—both plants and flowers—to an extent that will remain a permanent benefit to their business.

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AT THE CAPITAL

THERE have been many problems submitted to me during the last twelve months, some of them unusual and only affecting one or more individuals of the organization, other matters of vital importance affecting, more or less, all of our members. Many of these matters are handled by your Washington representative to the best of his ability by the liberal use of telephone messages and friends at court, and thus are easily and satisfactorily disposed of. Other questions take months of time and much correspondence. Still others are matters for the committee on tariff and legislation.

Botanic Garden.

Since my last report, when the society went on record as favoring the maintenance of the United States Botanic Garden in its present location, I am happy to state that through the indefatigable efforts of Hon. Jacob H. Gallinger, United States senator from New Hampshire, a bill has passed the Senate authorizing the acquisition of the two government reservations lying just west of the garden, known as East and West Seaton parks. This addition would materially increase the area of the Botanic Garden. It is hoped that the measure may soon become a law, for if the people throughout the country could but witness the thousands of visitors from all parts of the world who visit the Botanic Garden annually, there surely would be no hesitancy in enlarging the garden at once. During the last season, there has been much of special interest to attract the citizens of Washington and the tens of thousands of visitors to the Botanic Garden. Our daily press has been most liberal in exploiting the educational advantages of the Botanic Garden and its influence for good to the public in general. Our genial, whole-souled superintendent and fellow-director, George W. Hess, is ever to the front in aiding and pushing that which seems best for the uplift and education of all mankind for the more beautiful in life, and it is our sincere hope that the additions asked for from Congress may be granted ere long.

Rose Gardens.

The rose gardens at Arlington Farms have made material progress since my last report. About 100 varieties have been added to the collections and the gardens as a whole are improving in appearance. The winter of 1916-17 was especially hard on the tea and hybrid tea roses and they did not look as well in the early spring as in previous years, but they have since grown vigorously and have bloomed well during the season. It has been necessary to do some rearranging in the gardens to provide more room for several types. Additional trellises have been erected to accommodate the increasing numbers of climbing roses. It was found that the rugosas were too crowded for satisfactory development; so one-half of them were taken out and placed in a new bed in order to give chance for development. The older climbing roses on the outside fence and the arches added greatly to the interest and appearance of the gardens this season. A large number of visitors inspected the gardens every week and June 4 an outdoor meeting of the American Rose Society, which was largely attended, was held in the garden.

Peonies and Chrysanthemums.

A peony garden in coöperation with the American Peony Society has been established, more than 400 varieties having been planted last fall. They are making good growth, and in a year or two this garden promises to be interesting to flower lovers. The iris collection of 250 varieties has been increased by a number of unnamed seedlings.

The hardy chrysanthemum collection now includes about 1,000 varieties. An attempt has been made to make a special collection of the most desirable kinds for this section, with the expectation of eliminating other varieties from the collection as these selections prove themselves to be good. The object of the work with chrysanthemums is to find a few good early hardy varieties as bases for breeding others which may be relied upon for outdoor growth in more northern sections of the country without protection—varieties that would be suitable for the grounds of the ordinary suburbanite or a farm home where intensive culture and much special care are impossible. There are growing this year 5,000 seedlings, from which it is hoped to get a few to bloom earlier than the average of the large collection.

Some work is also being done in the breeding of carnations, and on some of the problems in connection with the propagation of roses.

U. S. Doing Good Work.

I again wish to draw the attention of members to the splendid work the Department of Agriculture at Washington is doing for the benefit of horticulture and floriculture in general, not only in the outdoor work of the garden, but also in the forcing and propagating lines in the greenhouse of the Experimental Gardens and in the grounds on the Mall, where all manner of new plants are being propagated and tried out. E. M. Byrnes, the able superintendent of the houses and grounds, is ever ready to assist in giving information to anyone seeking it.

The annual chrysanthemum exhibition, held October 30 to November 5, 1916, was attended by many thousands of visitors, and as in the past since these exhibitions have been held, does much towards encouraging the growing of flowers by individuals.

The last year in the florists' business in Washington has been good and profitable to grower, wholesaler and retailer, notwithstanding the fact that since our last meeting our own United States of America has been drawn into this horrible war, and the demand for money and men, already heavy, bids fair to be heavier. Yet the future for our business looks bright. The work in connection with representing this large, influential association is an honor of which any man should be exceedingly proud. I wish to reassure every fellow-member that I fully appreciate the honor, and I tender my grateful thanks to all who have willingly rendered assistance for the benefit of the S. A. F.

This is the report of William F. Gude, Washington representative of the S. A. F., presented at the New York convention.

SECRETARY'S FINANCES

THE financial affairs of the secretary's office have become so diversified that they not only run to a large total but are so complex and involved that a high order of accounting ability is required to keep the society's affairs straight.

The following is the financial statement of the office from January 1, 1916, to August 10, 1917, taken from the report of Secretary Young, presented at the New York convention:

FOR YEAR ENDING DECEMBER 31, 1916.

Dues, 1913— 2 at $ 3.00	$ 6.00
Dues, 1914— 15 at 3.00	45.00
Dues, 1915— 61 at 3.00	183.00
Dues, 1916—948 at 3.00	2,844.00
Dues, 1917— 15 at 3.00	45.00
Dues, 1918— 1 at 3.00	3.00
Fees and dues new members—293 at $5.00	1,465.00
Fees and dues on account— 1 at $ 3.00.	3.00
Fees Life members—41 at 25.00.	1,025.00
Collection additional	.10
Refund treasurer's bond (E. F. Walsh)	25.00
Space sold Houston Trade Exhibition, (1916)	1,042.50
Refund appropriation (Philadelphia office)	38.66
Received account of Anna Jarvis (Mothers' day fund)	1,018.50
R. C. Kerr, account of Houston Convention Garden	49.90
	$7,794.63

REMITTED TO TREASURER.

Permanent fund	$1,025.00
General fund	6,769.63
	$7,794.63

DISBURSEMENTS ITEMIZED.

From January 1 to December 31, 1916.

Secretary's bond (1916-1917)	$ 25.00
Treasurer's bond	125.00
Expenses state vice-presidents	44.27
Engrossing certificates	47.21
Printing and stationery	967.73
Mileage, board of directors	1,312.01
Sketching plans Houston convention hall	15.80
Clerical assistance at convention	100.00
Installing and dismantling exhibits at convention	38.00
Signs at convention hall	23.20
Funeral designs for W. F. Kasting, Treas., $50.00; Fred Vick, $15.00	65.00
Boxes for medals	3.60
Anna Jarvis (Mothers' day fund)	1,018.50
Incidentals at Convention hall	43.14
Engraving medals	13.22
Auditing books (treasurer and secretary)	125.00
Publishing and mailing annual proceedings	1,108.74
Annual membership buttons	170.00
Framing certificates	15.36
Reporting annual convention and board of directors' meeting	311.89
Theo. Wirth, expenses reporting amendments of by-laws	100.00
B. Hammond, expenses school garden committee	90.50
Incidentals, secretary's office	249.72
Secretary's salary	1,000.00
Treasurer's salary	200.00
Telegrams and telephones	17.57

Expenses, publicity committee	117.75
Secretary's office rent	300.00
Expenses president's office	33.04
Sergeant-at-arms at convention (1915-1916)	30.00
Furniture	24.00
Special allowance, superintendent trade exhibition	500.00
Special allowance four weeks' stay in convention city	200.00
	$8,435.25

JANUARY 1 TO AUGUST 10, 1917.

Dues, 1915—7 at $3.00	$ 21.00
Dues, 1916—37 at $3.00	111.00
Dues, 1917—960 at $3.00	2,880.00
Dues, 1918—10 at $3.00	30.00
Dues, 1918, on account—1 at ——	2.00
Dues, 1919—1 at $3.00	3.00
Fees and dues new members—124 at $5.00	620.00
Fees Life members—42 at $25.00	1,050.00
Received account sale of Life members' buttons, 3 at 75c	2.25
Received account Mothers' day fund	571.00
Received account trade exhibition convention, New York	496.00
	$5,786.25

REMITTED TO TREASURER.

Permanent fund	$1,050.00
General fund	4,387.25
Cash on hand	349.00
	$5,786.25

NATIONAL FLOWER SHOW DISBURSEMENTS.

Appropriation, Philadelphia office	$ 700.00
Advertising and publicity	6,532.47
Mileage National Flower Show committee	679.09
Electric and miscellaneous signs, stands, etc.	742.80
Expenses office chairman flower show committee	357.11
Engrossing certificates and engraving medals	33.94
Badges	486.49
Rebate account space (J. L. Dillon)	6.25
Dies for National Flower Show medals	60.00
Expenses account lectures	282.19
Manager's salary	300.00
Assistant manager's salary	150.00
Secretary's appropriation local committee	300.00
Hotel accommodations	553.56
Coal, heating, engineering, etc.	3,758.06
Police meals and gratuity	297.00
Dinner to judges	356.80
Cash prize awards	11,583.50
Anna Jarvis (Mothers' day)	100.00
Drawing and printing floor plans	24.00
Gold and silver medals	409.18
Return of guarantors' fund with interest	5,944.50
Silver service set (A. A. Donahue) legal services	180.00
Carpenter work	705.22
Incidentals at Convention hall	42.92
Postage	185.10
Decorating	1,283.69
Bottles, vases, saucers, etc.	111.78
Clerical assistants	300.05
Telegrams, telephone and messenger service	93.25
Silver cups and ribbons	212.00
Commissions, space and program	1,980.65
Spellman circus refund	100.00
Music at show	1,136.00
Printing and stationery	4,402.34
Insurance, workmen's compensation, etc.	248.69
Express, hauling and freight	525.89
Rent Convention hall	700.00
Electric current, plumbing and electric appliances	1,181.25
Taxi service	138.50
Labor	1,605.98
Furniture	54.00
	$34,769.18
Vouchers drawn on treasurer, Nos. 1 to 319, inclusive	$57,278.50

THE NATIONAL SHOW

IN submitting my report to the convention, I wish briefly to touch upon the objects of the National Flower Show, which, it is understood by the committee from instructions received at the various conventions, are to promote horticulture in all its branches and to make the show self-sustaining, the idea of profit being a secondary consideration.

It is my opinion that the time will soon be at hand, if it is not now, when the National Flower Show and the annual convention of the S. A. F. should be held together in the spring. Statistics kept by the secretary show that the attendance at the National Flower Shows by the members of our society is three times as great as at the conventions. It is also a natural buying season and the exhibitor finds the florist visitor at the convention in a mood for buying.

There are not many buildings in the country large enough to stage the exhibition as carried on now by the committee. In the city of St. Louis, where we go next spring, we were forced to lease ground adjacent to the Shriners' temple, to erect a temporary structure to stage our show, but there is a movement in a number of larger cities to build large convention halls, and in a few years there will be a number of large buildings available in cities where the exhibition can be held.

Preparations for St. Louis.

We are going to the city of St. Louis, as you all know, next spring. There is not a large number of big growers close to St. Louis. Therefore, our committee must look for the support of the growers throughout the country. If the committee does not get this support, it will work a severe hardship on it, and will not reflect to the credit of our society or our business.

The American Rose Society will hold its convention and exhibition in connection with the show, and the American Carnation Society, which was represented at our last meeting in St. Louis, signified its intention of making a great effort at the next show. We were greatly encouraged also by the Missouri Botanical Garden, commonly known as Shaw's gardens. Mr. Ohlweiler, the director, assured me that he would do everything possible, and if necessary would move the garden to our exhibition hall.

This is the spirit taken by the florists in general in St. Louis, but if this show is to be national we ought to have exhibits not only from the Atlantic coast, but from the Pacific coast as well.

There was some talk, early in the preparatory part of the exhibition, about abandoning the show on account of the war. This the committee unanimously believes would be a serious mistake, as the motto, "Business as usual," has been supplemented by "Business is better than usual," and as this is strictly a business exhibition our line in particular must keep in advance of the times.

Location Is Ideal.

The committee was fortunate in securing a location that compares somewhat to the one at the recent Philadelphia show, being on the principal boulevard, in the heart of the city and adjacent to four of the most prominent car lines in the city. Also it is the principal drive, surrounded by some of the finest homes in St. Louis. There also is a triangular park space belonging to the city immediately in front of the building, which the park commissioners have promised to plant according to the wishes of our committee.

We are much encouraged by the spirit shown us by the St. Louis Florists' Club and its members. The dates for the show are April 6 to 15, 1918, inclusive, giving us ten full show days, as the laws of St. Louis, Mo., allow exhibitions open on Sunday. The weather in St. Louis at this time of the year, statistics show, is delightful and quite warm.

The lot leased by the committee is 150x350 feet, and is now leveled off and being seeded. We have also contracted for an ornamental electric light billboard to be placed there, which will be in operation this week. The billboard shows the proposed building and announces to the public the contemplated show. Every effort is being made by the committee, which is composed of L. P. Jensen, head gardener of the Busch estate, Mr. Strehle, superintendent of parks in St. Louis, and Mr. Baumann, landscape architect, to have a planting of shrubbery, flower beds, etc.; to make this ornamental, as well as attractive. There is no doubt that in the eight months this board will be up it will give great publicity, and nearly all of the St. Louis people will know of the enterprise.

We have also started a publicity campaign, the first of which appeared in the leading papers last week in the way of editorials commenting on the enterprise.

The Moolah Temple.

Moolah Temple is one of St. Louis' most beautiful structures, consisting of two large auditoriums. We intend to place the trade exhibit in the hall on the main floor, it being without doubt ideal for that purpose. On the upper floor it is the intention of the committee to stage the retail florists' exhibits, using the large stage for effective decoration and special features. There is a balcony in this hall which will seat 1,500 people, thus providing a resting place where a good view can be had of this exhibit. Connected with this is another hall, 40x125 feet, which will be used for lectures. The public at the past shows has shown a great interest in the lectures, and it is the intention of the committee to run them more frequently during the exhibition. The hall has been designed expressly for this purpose. Immediately to the left and right of each entrance are office rooms, one of which can be used by the secretary and officers of the Society of American Florists, the other for the show committee and for press work. There are also suitable places for the meetings of the society and, in fact, for any of the auxiliary organizations to hold their meetings or conventions.

All things considered, the committee thinks that it has the best equipment for conducting the show and convention that it ever had. The cost of the erection of the temporary building used for the main exhibit, it is estimated, will compare favorably with what has been paid in the past for rental, and there are good prospects of leasing to the automobile people for their exhibition and to the Good Roads convention. Also there are several other exhibitions,

Extracts from the report of George Asmus, chairman of the National Flower Show committee, presented at the New York convention.

which we hope te secure and receive rental from.

The committee has arranged to have several leads of water pipe run through the grounds, with three or four outlets. This will enable us to thoroughly water without any damage, and also to keep all dust and dirt off the exhibits. It is the intention of the committee to design this in a beautiful vista effect with rose gardens and groupings of foliage and flowering plants, and with the help and support of the florists' trade this ought to be, indeed, a wonderful spectacle to view.

In a short time the committee will gather in St. Louis to appoint the working committees, and open the office and start the publicity campaign in earnest.

The second preliminary schedule has been sent out by Secretary John Young, and it is hoped that this will receive the consideration of the growers throughout the country. I wish, once more, to impress upon the trade the importance of supporting your committee in doing the work.

Conflicting Dates.

Just a word to the promoters of flower shows throughout the country. There is a likelihood in the near future of a clashing of dates of large shows in this country. It would be better for all concerned if exhibitions could be arranged as the automobile trade does now, by allotment of dates. It brings a hardship upon the exhibitors, both in the trade and in the premium classes, when the shows conflict. Also, where an out-of-town attendance is looked for, it would avoid having a number of prominent exhibitors and trades' people absent by attending a show in another locality.

At the present time, the only large spring exhibition that we know of next year is in New York, and as the dates are fixed from March 14 to 21, just prior to Easter, it will be seen that there will be no conflict there. Thus it can be seen by arrangement there need be no conflict of the dates of exhibitions.

Several times in the past, an instance being last spring when St. Louis and New York exhibitions were being held at about the same dates, a number of people in the trade informed me that they were sorry, as they wished to attend both shows. This also was true in the case of the last big fall show in Cleveland and Chicago, whose dates were identical.

I also wish to call attention to the society's medals which are available as prizes. We are only too glad to offer them where demand is made upon us.

THE JARVIS FUND

THE following are the subscriptions to the so-called Mothers' day fund, paid over to Miss Anna Jarvis, as given in the report of Secretary John Young presented at the New York convention of the S. A. F.:

Name.	Amount.
H. W. Libby	$ 2.00
Lion & Co.	10.00
M. Rice Co.	5.00
C. S. Strout	2.00
Byron Thomas	2.50
Thomas Roland	5.00
Dailledouze Bros.	10.00
W. R. Nicholson	10.00
J. Walter Reimels	5.00
A. Harvey & Sons	5.00
Betty K. Farr	2.00
W. T. Symonds & Sons	2.00
A. Washburn & Sons	5.00
Edward Reid	3.00
J. G. Heinl & Son	5.00
Archias Floral Co.	2.00
Fred G. Geltz	5.00
Leo Niessen Co.	25.00
Valentin Burgevin	3.00
Boston Cut Flower Exchange	25.00
Emil Buettner	25.00
Gustav A. Pohl	5.00
Joy Floral Co.	10.00
Mrs. F. McHenry	5.00
Henry G. Berning	10.00
Henry Smith	5.00
D. C. Horgan	5.00
Coggan, the Florist	2.00
John Scott	1.00
Charles J. Peters	2.00
Stuppy Floral Co.	10.00
Rosemont Gardens	10.00
W. H. Sievers	5.00
Herman Konntsch	5.00
Simon Colitz	1.00
F. E. Cremer	2.50
Chas. F. Fawcett	1.00
Harland H. Rogers	2.00
Frank Finger	2.00
S. G. Barnes	5.00
Albany Florists' Club	10.00
C. E. Critchell	10.00
Joseph Hauser	1.00
Avenue Floral Co.	2.00
W. F. Kasting Co.	15.00
O. B. Stevens	2.00
L. Anderson	15.00
E. H. Blameuser	2.00
Kring Bros.	2.00
Alfred Burton	10.00
Henry Ehrhardt	1.00
Max Schling	25.00
D. E. Adsit	1.00
George W. Biggs	1.00
E. J. Weaver	5.00
Mrs. B. Paseler	1.00
B. Katzwinkle	3.00
Baker Bros.	5.00
C. F. Christensen	5.00
U. S. Cut Flower Co.	5.00
Mrs. J. T. Hinchliffe	2.00
I. V. Binder	1.00
W. A. Murray	5.00
A. S. Burns, Jr.	10.00
Fred Burki	5.00
John Joyce	1.00
August Koeppen	5.00
A. N. Kinsman, Inc.	10.00
M. E. McMillan	2.00
A. Klokner	1.00
Frederic Carey	2.00
M. J. Douglass	1.00
N. Nielsen	1.00
M. Matheron	2.00
Monticello Floral Co.	1.00
Electric City Conservatory	2.00
A. L. Besancon & Co.	10.00
William Thurston	5.00
S. I. Smith	3.00
Holton & Hunkel Co.	10.00
W. B. Girvin	5.00
W. W. Edgar Co.	5.00
John E. Sten	2.00
A. J. Binley	2.00
John W. Foote	2.00
Myers & Samtman	5.00
Jacob Schulz Co.	5.00
A. Langhans	5.00
C. P. Barnard	5.00
Wagner Greenhouses	5.00
David J. Scott	5.00
Denver Wholesale Floral Co.	2.00
K. P. & C. L. Baum	10.00
C. P. Mueller	10.00
E. C. Marshall	5.00
P. & W. O. Jahn	5.00
R. Friederichson	1.00
Schultheis, Florist	5.00
S. S. Pennock Co.	25.00
Schiller, the Florist	10.00
Grohman, the Florist	5.00
Total	$571.00

At the Houston convention a year ago subscriptions amounting to $634 were reported, making a total of $1,205 the trade has contributed to Miss Jarvis. The second installment no doubt would have been larger had not the following letter been given out for publication in a trade paper while the S. A. F. committee was soliciting contributions:

We wish to call the attention of the trade, and all other persons using or contemplating using Mothers' day for commercial purposes, that the name and emblem of Mothers' day cannot be used on any printed matter or articles for sale. These have been copyrighted and trademarked to protect the Mothers' day movement from commercialism, which is breaking it down on its established lines.

Florists have reaped a rich harvest through the sale of Mothers' day flowers (while we have been lamentably handicapped for real necessities with which to carry on our work), and we must enter our serious objections to their invading the printing field, and infringing upon the legal rights which are used generally for protection of printed matter.

Annually we issue an official poster, leaflets, Sunday school programs for the Mothers' day celebration, and it is expected our friends will use them, or none. We must have some way of existing and meeting the constantly increasing expenses of our work.

We feel if florists understood Mothers' day better they would gladly coöperate with those responsible for the development and perpetuation of the celebration, and we trust in the near future there will be a friendly understanding to this end. In the meantime, we must ask that the trade not only withdraw their printed matter for sale from the market, but be good enough friends to see that any other infringers do the same.

This was over the signature of the Mothers' Day International Association, of which Miss Jarvis is supposed to be founder and head.

OBITUARY.

J. W. Goree.

J. W. Goree, owner of a greenhouse range at Paris, Tex., died at his home in that city August 13 from a stroke of apoplexy. Mr. Goree was taken suddenly ill August 11 and did not regain consciousness. He is survived by his wife, one son, John, and four daughters, Ruth, Pearl, Mabel and Sarah. The funeral services were held August 15. The burial was in Evergreen cemetery.

Mr. Goree was born in Georgia and was 55 years of age. Since his boyhood he had lived in Texas. He started his career as a grower a number of years ago at Whitewright, Tex., and nine years ago moved to Paris, where he erected a greenhouse range. Additions to his establishment were under construction at the time of his death. He recently had visited Chicago and had purchased a large stock of plants for the new greenhouses.

JACOBSEN DISAPPEARS—REPORT.

Chicago detectives are attempting to clear up the mysterious disappearance of John E. Jacobsen, of Muncie, Ind., according to the newspapers.

Mr. Jacobsen came to Chicago about two weeks ago to purchase supplies, and August 10 telegraphed his wife to expect him home the next day. Since then, the papers say, she has heard nothing from him and fears he has met with foul play.

Atlantic City, N. J.—J. A. Peterson, of Cincinnati, with Mrs. Peterson and their daughter, spent here the week preceding the S. A. F. convention.

Cuyahoga Falls, O.—A newcomer to the trade hereabouts is F. C. Wilson, who will grow cut stock for wholesale and retail sales under the name of Stowe Tavern Greenhouses.

Butler, Pa.—Prosperity has found lodgment in Butler, for a time at least, and as a result William Portmas finds himself so cramped for growing space that the erection of another house is contemplated.

FLORISTS FOLLOW FLAG

HEEDING THE BUGLE CALL.

Florists in Service.

Florists everywhere are joining the various military services of the United States, preparing to go to the battlefields of Europe. Some are in the army as privates, others are either going to the officers' training camps or have returned with commissions, while in some cases they are learning to become aviators. The Review will be glad to hear of those who have forsaken the pursuits of peace for the hazardous duties of a soldier.

Learning to Fly.

Walter Young, of the C. Young & Sons Co., St. Louis, Mo., has enrolled as a student in the United States Signal Corps at Austin, Tex. He now is in the midst of the preliminary training period, at the end of which he will be assigned to the aviation camp at the Texas State University.

Gets a Lieutenancy.

W. A. Elder, of the Lord & Burnham Cleveland office, who enrolled as a member of one of the first officers' training camps, has been commissioned a second lieutenant. He is on a furlough, but expects within a week to go to Camp Sherman, at Chillicothe, O., to assist in training the new army.

Seeking a Commission.

J. R. Cowgill, of Canton, O., is getting his business affairs in condition so that he can join the second officers' training camp at Fort Benjamin Harrison, near Indianapolis. Mr. Cowgill spent several years in the national guard, and this experience, he expects, will be of great help to him in securing a commission.

Physically Fit and Ready.

Frank Ritzenthaler, of Knoble Bros., Cleveland, O., has passed his physical examination and expects soon to be called into service. Mr. Ritzenthaler is one of the best known young men in the trade at Cleveland. He is an enthusiastic fisherman and only a few weeks ago returned from a successful battle with the black bass in a southern Ohio lake. Consequently, he will undoubtedly enjoy the outdoor life of a soldier.

Three Brothers May Go.

"They are all I've got, but Uncle Sam is welcome to them," says Charles W. Wors, of St. Louis, Mo., regarding the probability that his three sons will be in the service of the country before long. Joseph Wors enlisted in the navy some time ago and is stationed at Boston, Mass.; Charles Wors, Jr., last week was accepted for the army, while Arthur Wors is of military age and registered, but has not yet been called for physical examination.

Working and Waiting.

Harry Schlechter, of the George H. Angermueller wholesale house, St. Louis, Mo., laid off long enough last week to take his physical examination for the army. He had been drafted and did not claim exemption. After the examiners told him he was fit physically and had been accepted, Mr. Schlechter returned to the store, and is waiting the call to the mobilization camp.

In Motorcycle Corps.

Edward A. Manda, a son of Joseph A. Manda, West Orange, N. J., is one of the many motorcyclists who will speed for Uncle Sam in Europe when the American troops now in training at Sea-



E. A. Manda and His Mount.

girt, N. J., reach the front. He is a member of the Twenty-ninth division headquarters troop. As will be seen by the accompanying illustration, the machines such as Mr. Manda drives are supplied with places for a second soldier.

Is Made a Captain.

Joseph H. Barnett, Jr., of Chicago, Ill., was given a commission as captain at the conclusion of the three months of training at the officers' camp at Fort Benjamin Harrison, near Indianapolis. Mr. Barnett studied horticulture at the University of Illinois, and resigned the position of city forester and landscape gardener at Gary, Ind., to become an army officer.

Jared Moore a Soldier.

One of the members of the trade who did not wait to be drafted into the army is Jared B. Moore, son of Frank L. Moore, Chatham, N. J. He has enlisted and expects soon to be sent to France.

Boston in Arms.

At least twenty-five members of the Gardeners' and Florists' Club of Boston have enlisted in the army or have been drafted up to date, and the number is expected to reach fifty. Among others are Gordon Fisher, nephew of Peter Fisher, of the Arnold & Fisher Co., Woburn, Mass.; Julius Snyder, of B. A. Snyder & Co., Boston; H. Heckel, salesman for H. M. Robinson & Co., Boston; A. Erickson, of Budlong's, Boston; J. J. Comley, son of N. F. Comley, of Lexington, Mass.

Joins Hospital Service.

Robert V. O'Connor, of South Boston, Mass., has quit the florists' business and enlisted in the hospital service of the army.

PRESIDENT CUTS COAL PRICES.

Reduction $1 Per Ton.

President Wilson took a hand in the coal situation August 21 and, by executive order, cut the prices to approximately $1 per ton less than the maximums fixed by the Council of National Defense and the coal operators at their conference June 28. The action was taken under the powers given the President by the Lever bill.

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Maryland	2.00	2.25	1.75
Ohio	2.00	2.25	1.75
Utah	2.60	2.85	2.35
Washington	3.25	3.50	3.00
Kentucky	1.95	2.20	1.75
Alabama	1.90	2.15	1.65
Tennessee	2.30	2.55	2.05
Arkansas	2.65	2.90	2.40
Kansas	2.55	2.80	2.30
Missouri	2.70	2.95	2.45
Oklahoma	3.05	3.30	2.80
Texas	2.65	2.90	2.40
Colorado	2.45	2.70	2.20
Montana	2.70	2.95	2.45
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which we hope to secure and receive rental from.

The committee has arranged to have several leads of water pipe run through the grounds, with three or four outlets. This will enable us to thoroughly water without any damage, and also to keep all dust and dirt off the exhibits. It is the intention of the committee to design this in a beautiful vista effect with rose gardens and groupings of foliage and flowering plants, and with the help and support of the florists' trade this ought to be, indeed, a wonderful spectacle to view.

In a short time the committee will gather in St. Louis to appoint the working committees, and open the office and start the publicity campaign in earnest.

The second preliminary schedule has been sent out by Secretary John Young, and it is hoped that this will receive the consideration of the growers throughout the country. I wish, once more, to impress upon the trade the importance of supporting your committee in doing the work.

Conflicting Dates.

Just a word to the promoters of flower shows throughout the country. There is a likelihood in the near future of a clashing of dates of large shows in this country. It would be better for all concerned if exhibitions could be arranged as the automobile trade does now, by allotment of dates. It brings a hardship upon the exhibitors, both in the trade and in the premium classes, when the shows conflict. Also, where an out-of-town attendance is looked for, it would avoid having a number of prominent exhibitors and trades' people absent by attending a show in another locality.

At the present time, the only large spring exhibition that we know of next year is in New York, and as the dates are fixed from March 14 to 21, just prior to Easter, it will be seen that there will be no conflict there. Thus it can be seen by arrangement there need be no conflict of the dates of exhibitions.

Several times in the past, an instance being last spring when St. Louis and New York exhibitions were being held at about the same dates, a number of people in the trade informed me that they were sorry, as they wished to attend both shows. This also was true in the case of the last big fall show in Cleveland and Chicago, whose dates were identical.

I also wish to call attention to the society's medals which are available as prizes. We are only too glad to offer them where demand is made upon us.

THE JARVIS FUND

THE following are the subscriptions to the so-called Mothers' day fund, paid over to Miss Anna Jarvis, as given in the report of Secretary John Young presented at the New York convention of the S. A. F.:

Name.	Amount.
H. W. Libby	$ 2.00
Lion & Co.	10.00
M. Rice Co.	5.00
C. S. Strout	2.00
Byron Thomas	2.50
Thomas Roland	5.00
Dailledouze Bros.	10.00
W. R. Nicholson	10.00
J. Walter Reimels	5.00
A. Harvey & Sons	5.00
Betty K. Farr	2.00
W. T. Symonds & Sons	2.00
A. Washburn & Son	5.00
Edward Reid	3.00
J. G. Heinl & Son	5.00
Archias Floral Co.	2.00
Fred G. Geltz	5.00
Leo Niessen Co.	25.00
Valentin Burgevin	3.00
Boston Cut Flower Exchange	25.00
Emil Buettner	25.00
Gustav A. Pohl	5.00
Joy Floral Co.	10.00
Mrs. F. McHenry	5.00
Henry G. Berning	10.00
Henry Smith	5.00
D. C. Horgan	5.00
Coggan, the Florist	2.00
John Scott	1.00
Charles J. Peters	2.00
Stuppy Floral Co.	10.00
Rosemont Gardens	10.00
W. H. Sievers	5.00
Herman Knuttsch	5.00
Simon Colitz	1.00
F. E. Cremer	2.50
Chas. F. Fawcett	1.00
Harland H. Rogers	2.00
Frank Finger	2.00
S. G. Barnes	5.00
Albany Florists' Club	10.00
C. E. Critchell	10.00
Joseph Harser	1.00
Avenue Floral Co.	2.00
W. F. Kasting Co.	15.00
O. B. Stevens	2.00
L. Anderson	15.00
E. H. Blankaser	2.00
Kring Bros.	2.00
Alfred Burton	10.00
Henry Ehrhardt	1.00
Max Schling	25.00
D. E. Adsit	1.00
George W. Biggs	1.00
E. J. Weaver	5.00
Mrs. B. Paseler	1.00
B. Katzwinkle	3.00
Baker Bros.	5.00
C. F. Christensen	5.00
U. S. Cut Flower Co.	5.00
Mrs. J. T. Hinchliffe	2.00
I. V. Binder	1.00
W. A. Murray	5.00
A. S. Burns, Jr.	10.00
Fred Burki	5.00
John Joyce	1.00
August Koeppen	5.00
A. N. Kinsman, Inc.	10.00
M. E. McMillan	2.00
A. Klokner	1.00
Frederic Carey	2.00
M. J. Douglass	1.00
N. Nielsen	1.00
M. Matheron	2.00
Monticello Floral Co.	1.00
Electric City Conservatory	2.00
A. L. Besancon & Co.	10.00
William Thurston	5.00
S. I. Smith	3.00
Holton & Hunkel Co.	10.00
W. B. Girvin	5.00
W. W. Edgar Co.	5.00
John E. Sten	2.00
A. J. Binley	2.00
John W. Foote	2.00
Myers & Samtman	5.00
Jacob Schulz Co.	5.00
A. Langhans	5.00
C. P. Barnard	5.00
Wagner Greenhouses	5.00
David J. Scott	5.00
Denver Wholesale Floral Co.	2.00
K. P. & C. L. Baum	10.00
C. P. Mueller	10.00
E. C. Marshall	5.00
P. & W. O. Jahn	5.00
R. Friederichson	1.00
Schultheis, Florist	5.00
S. S. Pennock Co.	25.00
Schiller, the Florist	10.00
Grohman, the Florist	5.00
Total	$571.00

At the Houston convention a year ago subscriptions amounting to $631 were reported, making a total of $1,205 the trade has contributed to Miss Jarvis. The second installment no doubt would have been larger had not the following letter been given out for publication in a trade paper while the S. A. F. committee was soliciting contributions:

> We wish to call the attention of the trade, and all other persons using or contemplating using Mothers' day for commercial purposes, that the name and emblem of Mothers' day cannot be used on any printed matter or articles for sale. These have been copyrighted and trademarked to protect the Mothers' day movement from commercialism, which is breaking it down on its established lines.
>
> Florists have reaped a rich harvest through the sale of Mothers' day flowers (while we have been lamentably handicapped for real necessities with which to carry on our work), and we must enter our serious objections to their invading the printing field, and infringing upon the legal rights which are used generally for protection of printed matter.
>
> Annually we issue an official poster, leaflets, Sunday school programs for the Mothers' day celebration, and it is expected our friends will use them, or none. We must have some way of existing and meeting the constantly increasing expenses of our work.
>
> We feel if florists understood Mothers' day better they would gladly coöperate with those responsible for the development and perpetuation of the celebration, and we trust in the near future there will be a friendly understanding to this end. In the meantime, we must ask that the trade not only withdraw their printed matter for sale from the market, but be good enough friends to see that any other infringers do the same.

This was over the signature of the Mothers' Day International Association, of which Miss Jarvis is supposed to be founder and head.

OBITUARY.

J. W. Goree.

J. W. Goree, owner of a greenhouse range at Paris, Tex., died at his home in that city August 13 from a stroke of apoplexy. Mr. Goree was taken suddenly ill August 11 and did not regain consciousness. He is survived by his wife, one son, John, and four daughters, Ruth, Pearl, Mabel and Sarah. The funeral services were held August 15. The burial was in Evergreen cemetery.

Mr. Goree was born in Georgia and was 55 years of age. Since his boyhood he had lived in Texas. He started his career as a grower a number of years ago at Whitewright, Tex., and nine years ago moved to Paris, where he erected a greenhouse range. Additions to his establishment were under construction at the time of his death. He recently had visited Chicago and had purchased a large stock of plants for the new greenhouses.

JACOBSEN DISAPPEARS—REPORT.

Chicago detectives are attempting to clear up the mysterious disappearance of John E. Jacobsen, of Muncie, Ind., according to the newspapers.

Mr. Jacobsen came to Chicago about two weeks ago to purchase supplies, and August 10 telegraphed his wife to expect him home the next day. Since then, the papers say, she has heard nothing from him and fears he has met with foul play.

Atlantic City, N. J.—J. A. Peterson, of Cincinnati, with Mrs. Peterson and their daughter, spent here the week preceding the S. A. F. convention.

Cuyahoga Falls, O.—A newcomer to the trade hereabouts is F. C. Wilson, who will grow cut stock for wholesale and retail sales under the name of Stowe Tavern Greenhouses.

Butler, Pa.—Prosperity has found lodgment in Butler, for a time at least, and as a result William Bortmas finds himself so cramped for growing space that the erection of another house is contemplated.

FLORISTS FOLLOW FLAG

HEEDING THE BUGLE CALL.

Florists in Service.

Florists everywhere are joining the various military services of the United States, preparing to go to the battlefields of Europe. Some are in the army as privates, others are either going to the officers' training camps or have returned with commissions, while in some cases they are learning to become aviators. The Review will be glad to hear of those who have forsaken the pursuits of peace for the hazardous duties of a soldier.

Learning to Fly.

Walter Young, of the C. Young & Sons Co., St. Louis, Mo., has enrolled as a student in the United States Signal Corps at Austin, Tex. He now is in the midst of the preliminary training period, at the end of which he will be assigned to the aviation camp at the Texas State University.

Gets a Lieutenancy.

W. A. Elder, of the Lord & Burnham Cleveland office, who enrolled as a member of one of the first officers' training camps, has been commissioned a second lieutenant. He is on a furlough, but expects within a week to go to Camp Sherman, at Chillicothe, O., to assist in training the new army.

Seeking a Commission.

J. R. Cowgill, of Canton, O., is getting his business affairs in condition so that he can join the second officers' training camp at Fort Benjamin Harrison, near Indianapolis. Mr. Cowgill spent several years in the national guard, and this experience, he expects, will be of great help to him in securing a commission.

Physically Fit and Ready.

Frank Ritzenthaler, of Knoble Bros., Cleveland, O., has passed his physical examination and expects soon to be called into service. Mr. Ritzenthaler is one of the best known young men in the trade at Cleveland. He is an enthusiastic fisherman and only a few weeks ago returned from a successful battle with the black bass in a southern Ohio lake. Consequently, he will undoubtedly enjoy the outdoor life of a soldier.

Three Brothers May Go.

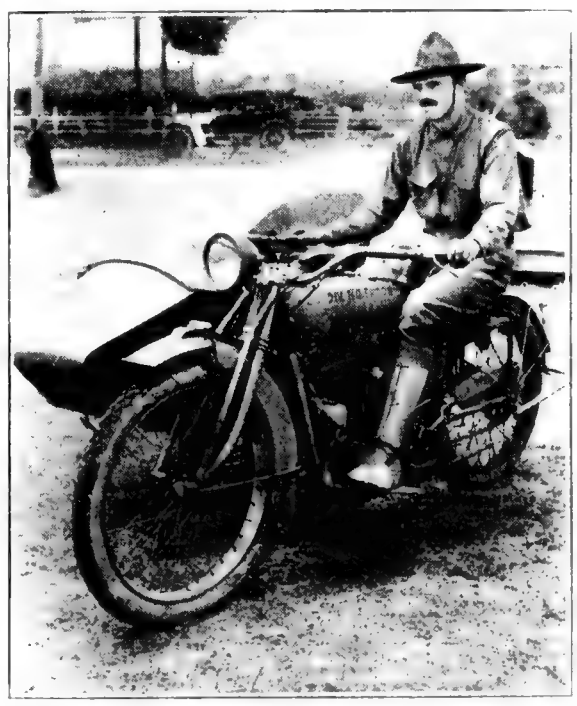
"They are all I've got, but Uncle Sam is welcome to them," says Charles W. Wors, of St. Louis, Mo., regarding the probability that his three sons will be in the service of the country before long. Joseph Wors enlisted in the navy some time ago and is stationed at Boston, Mass.; Charles Wors, Jr., last week was accepted for the army, while Arthur Wors is of military age and registered, but has not yet been called for physical examination.

Working and Waiting.

Harry Schlechter, of the George H. Angermueller wholesale house, St. Louis, Mo., laid off long enough last week to take his physical examination for the army. He had been drafted and did not claim exemption. After the examiners told him he was fit physically and had been accepted, Mr. Schlechter returned to the store, and is waiting the call to the mobilization camp.

In Motorcycle Corps.

Edward A. Manda, a son of Joseph A. Manda, West Orange, N. J., is one of the many motorcyclists who will speed for Uncle Sam in Europe when the American troops now in training at Seagirt, N. J., reach the front. He is a member of the Twenty-ninth division headquarters troop. As will be seen by the accompanying illustration, the machines such as Mr. Manda drives are supplied with places for a second soldier.



E. A. Manda and His Mount.

Is Made a Captain.

Joseph H. Barnett, Jr., of Chicago, Ill., was given a commission as captain at the conclusion of the three months of training at the officers' camp at Fort Benjamin Harrison, near Indianapolis. Mr. Barnett studied horticulture at the University of Illinois, and resigned the position of city forester and landscape gardener at Gary, Ind., to become an army officer.

Jared Moore a Soldier.

One of the members of the trade who did not wait to be drafted into the army is Jared B. Moore, son of Frank L. Moore, Chatham, N. J. He has enlisted and expects soon to be sent to France.

Boston in Arms.

At least twenty-five members of the Gardeners' and Florists' Club of Boston have enlisted in the army or have been drafted up to date, and the number is expected to reach fifty. Among others are Gordon Fisher, nephew of Peter Fisher, of the Arnold & Fisher Co., Woburn, Mass.; Julius Snyder, of B. A. Snyder & Co., Boston; H. Heckel, salesman for H. M. Robinson & Co., Boston; A. Erickson, of Budlong's, Boston; J. J. Comley, son of N. F. Comley, of Lexington, Mass.

Joins Hospital Service.

Robert V. O'Connor, of South Boston, Mass., has quit the florists' business and enlisted in the hospital service of the army.

PRESIDENT CUTS COAL PRICES.

Reduction $1 Per Ton.

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FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

Published every Thursday by
THE FLORISTS' PUBLISHING CO.,
520-560 Caxton Building,
508 South Dearborn St., Chicago.
Tele., Wabash 8195.
Registered cable address,
Florview, Chicago.

Entered as second class matter Dec. 3, 1897, at the post-office at Chicago, Ill., under the Act of March 3, 1879.

Subscription price, $1.50 a year. To Canada, $2.50; to Europe, $3.00. Advertising rates quoted upon request. Only strictly trade advertising accepted.

NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received BY 4 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.
Incorporated by Act of Congress, March 4, 1901.
Officers for 1917: President, Robert C. Kerr, Houston, Tex.; vice-president, A. L. Miller, Jamaica, N. Y.; secretary, John Young, 53 W. 28th St., New York City; treasurer, J. J. Hess, Omaha, Neb.

RESULTS.
We give them. You get them.
We both have them.

EARLY mums have appeared. They are to the florists' fall business what the robin is to spring.

THE grower who has valley is fortunate, as nearly every city reports a scarcity.

BECAUSE so many people forget, it is repeated here that anonymous inquiries cannot receive attention. If subscribers will sign their full names and addresses, no inquiry will go unanswered.

THE handsomest piece of printing that comes to The Review each year is the report of the board of park commissioners at Minneapolis. The 1916 volume, just to hand, is in keeping with the high standard of its predecessors. It is a book of 164 pages, with many beautiful illustrations.

THE annual convention of the Association of American Cemetery Superintendents will be held at Barre, Vt., August 28 to 31. The Barre Entertainment Association, organized to arrange for the convention, announces that the visitors will be the guests of the New England superintendents at Boston the last day of the convention.

AN object which should be in the mind of every florist not so situated is the accumulation of sufficient capital so that bills can be paid monthly with unfailing regularity. There is just one way to reach such independence—by spending a little less than one's income, by conserving the profit. About the hardest thing most of us have to do is to keep from spending at least as fast as we make, but it is worth the effort.

DUTCH BULBS, a large part of the season's supply, are on the water, according to the New York office of the Holland-America line, which this week notified several importers that one of its steamers sailed from Rotterdam August 18 with a cargo consisting principally of bulbs.

EVERYBODY HAPPY.

An advertiser who has been carrying a 1-inch business card in The Review writes to double his space, and says:

The results have been very gratifying.—Missouri Pottery & Supply Co., St. Louis, Mo., August 10, 1917.

When you hear a man complain of the cost of advertising you can be pretty certain he spends a good bit of money elsewhere than in The Review.

CONFIDENCE.

"The retail florists of the United States never were more confident of a good season's business." The speaker was B. Eschner, president of the M. Rice Co., Philadelphia, at the New York convention this week. "I am not talking generalities," continued Mr. Eschner, "but I have the fact in the most definite and exact form—in the largest number, size and value of orders for fall delivery ever on the books of our house.

"These orders do not come from any one part of the country, but from all over the United States. Practically every traveler we employ has had a record summer trip. It seems to me to be the most conclusive evidence that business will be good with florists this fall—it isn't possible everybody is wrong, and they all are buying more heavily than ever before."

GOOD AND BAD ACCOUNTS.

The receiver for a St. Louis floral company, in winding up its affairs, discovered that there were many unpaid accounts on the books. The fact that the company had turned its business over to the court for liquidation would tend to show that these accounts were uncollectable. The receiver found that not only were a majority of these accounts collectable, but many of them were paid promptly upon notification.

Every account that the florist loses comes out of his net profits. When credit is given there is bound to be some loss. But many times there would be less loss if the florist would make a continuous effort to get his money. That old feeling that to insist on payment might "insult" the customer and drive him from the store, is not in accord with modern business methods. No person can be insulted if asked in a proper manner to pay an account he has contracted.

Care in extending credit and vigilance in collecting accounts are two prime requisites in the successful conduct of the florists' business.

SUBSTITUTION AN ERROR.

In the early days of the trade there may have been justification in substituting when one could not fill an order exactly as given, but today the case is entirely different.

When local supplies were small it may have been excusable, or even commendable, to send something that might possibly be used in place of the stock ordered. Now, with much larger local supplies, it is to be presumed that a man who orders a definite article wants just that thing; if a substitution is to be made he can make it himself from the stock he naturally has on hand or can get at home. Or, if the stock ordered is not for immediate consumption, the man who orders is entitled to the chance to say whether or not the substitution will be satisfactory to him. It is not enough to give value for money received. If the exact stock cannot be supplied, the money should be returned or a chance given to order a substitute.

The other day a florist sent 2,000 miles for 150 strong 3-inch smilax plants, because he needed just that. When he opened the box it contained 316 smilax plants from 2-inch pots. They may have been worth the same money, but they did not serve the same purpose—the buyer had plenty of that grade of stock right at home.

When a substitute is shipped it frequently is a total loss; the plants are worthless if returned and the express company will not accept them for return unless the victim of the substitution will guarantee the return charges.

PLAYING ONE HORSE.

Diffused advertising in the several trade journals of one field is considered an extravagant method in that there is a certain amount of overlapping of circulation. It is called the duplication of advertising, as distinct from the repetition of advertising.

Therefore the cleverest advertisers concentrate their advertising in the dominant trade journal of the trade they want to reach. Instead of backing every horse in the race, they are interested in one, the leading publication, the one with the largest circulation and, therefore, the most advertising.

Of The Review there have been printed not less than 12,000 copies of any issue in the last two years. How many florists do you think there are who do not subscribe to The Review? The Review also leads in advertising volume because it brings business to the advertiser at the lowest cost per sale, like this:

Please do not print my ad of snapdragons in the next issue, as I requested. I am sold out and the orders are still coming in. I must say, for quick results, advertise in The Review.—L. H. Curry, Roseville, Ill., August 15, 1917.

When you hear a man complain of the cost of advertising, you can be pretty certain he spends a good bit of money elsewhere than in The Review.

CHICAGO.

The Market.

Taken by and large, the condition of the wholesale cut flower market is not unsatisfactory. It is true that city trade the last week has been exceedingly quiet, but the demand from out of town, which has been strong and steady, easily made up for the lethargy of the local trade.

Probably the principal feature of the market is the great quantities of asters which arrived during the last week. Although it was said that many plants had been killed this year by stem-rot, the tremendous quantities which arrived indicate that the damage done could not have been extensive. Although much inferior quality stock is arriving, there are certainly enough good asters to meet the demand, which

We Never Lose Faith in the Future of Our Business

ASSEMBLING the product of dozens of skilled growers, most of them specialists in their respective lines, provides the largest supply of **high grade** Cut Flowers to be found in any one wholesale house—it makes this the most **satisfactory** source of supply any buyer can have.

The steady annual growth of our business, continued even in an off year, proves we are on the right road.

In our experience it is better to give a man more than he expects than to have him disappointed after extravagant claims.

But, really, relying on Amling isn't a matter of experiment at all—many do it, buyers and growers, and most of them are classed among the shrewdest and most successful men in the trade. Our prosperity—indeed, our very existence—depends on the fact that those who buy or sell through Amling's make money by so doing. It **has** and it **does** pay others to rely on Amling—it will pay you. At least, investigate.

We consider our facilities to be the best in Chicago

Our business is large enough to warrant our maintaining the best possible equipment for handling Cut Flowers and for dispatching orders promptly, carefully packed. If we knew of any improvement which could be made in our equipment—or of more capable men than we employ—we should let nothing stand in the way of improving our service.

In the new season now at hand we shall relax no effort—we have again increased our space, our staff and our supply of good stock—we want additional business and we shall seek to merit the continued patronage of everyone who gives us a trial.

Our price list appears on this page of The Review each week. It quotes everything seasonable in Cut Flowers and Greens, including many varieties and novelties not to be had elsewhere. This page is worth watching.

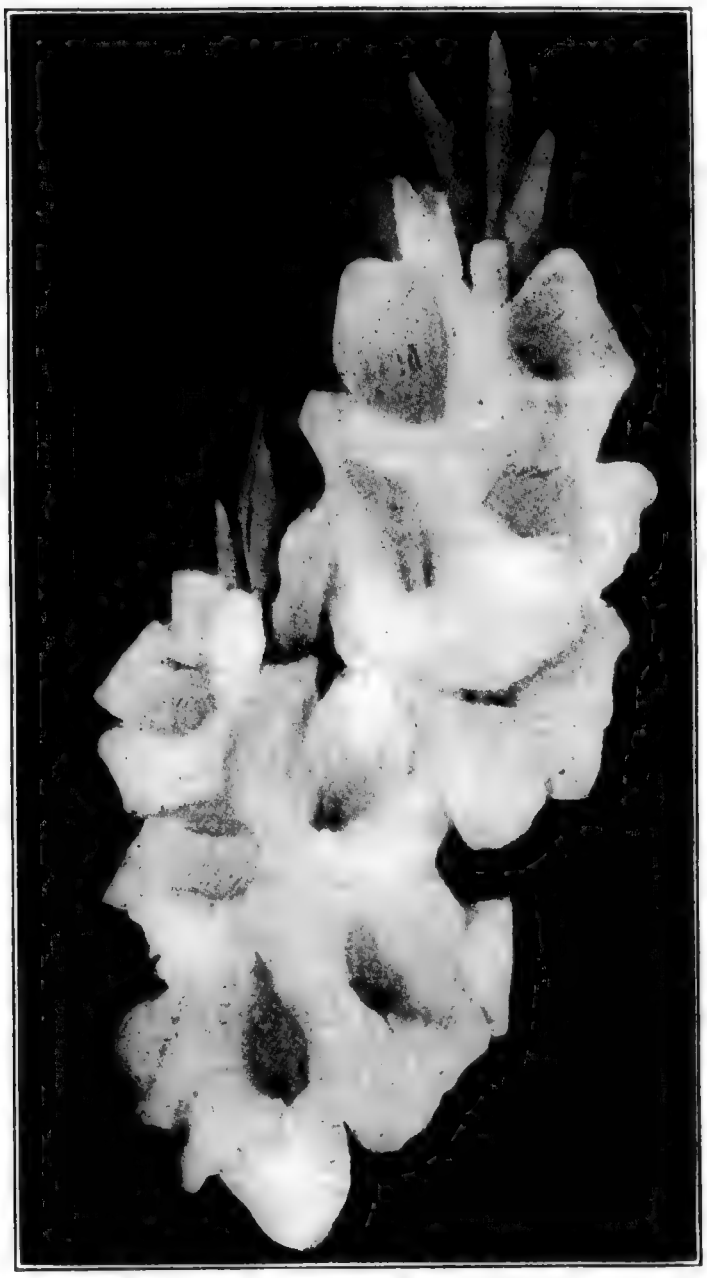
E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

169-175 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central

The GLADIOLUS BEAUTIFUL



FOR CHICAGO

Communicate

with

KENNICOTT BROS. CO

The True Summer Flower

The Gladiolus is the most beautiful of all summer flowers. Its soft combination of colors, the markings of the petals, cannot be surpassed by any flower and are rivaled in beauty only by the exquisite Orchid.

GLADIOLUS of today represents the work of scores of years of careful culture and selection.

USE THE GLADIOLUS

Use it for window displays—use it for baskets—sprays and decorative work.

It's the flower to use—to sell and to recommend. No other flower will pay you so well in the summer. The quality of other flowers is at its lowest—while the Gladiolus is at its best. You will find a large and most varied supply in Chicago. It has been my specialty for years—having exhibited Prize Winning Stock in the severest competition.

Here are some of my specialties:
America, Beulah, Black Hawk, Dawn, Francis King, Golden King, Halley, Niagara, Pink Beauty, Velvet King and ten others.

Order from the introducers of F. T. D. Service in a wholesale way, **Kennicott Bros. Co., Chicago.** A service unsurpassed for the exclusive Retail Florist.

Other wholesalers, by request, will be supplied for the convenience of their trade.

T. H. FULLER

Gladiolus Specialist

BATTLE CREEK, MICHIGAN

FANCY ASTERS

Good Asters are scarce, but we have an abundance of fancy stock. All colors. Fresh supply coming in every day. Let us supply you. $1.50, $2.00 and $3.00 per 100.

GLADIOLI

We are receiving large quantities of Gladioli and are prepared to ship you in any quantity. All varieties. We shall have an extra heavy cut of Americas for the next ten days and will make a special offer on this leading variety in 1000 lots at $10.00 and $15.00 per 1000.

Plenty of Easter Lilies all the year around

A. L. RANDALL COMPANY

Rush Orders are Welcome — **Wholesale Cut Flowers** — Phone Central 7720

Wabash Ave. at Lake St., **CHICAGO**

Mention The Review when you write.

is only fair. The best call is for white, with pink, purple and lavender next in order.

American Beauties are commencing to arrive in slightly larger quantities, growers commencing to cut from the new crop. They are in excellent demand. Of the other varieties Russell still leads. The supply is better than it has been and the color also has improved. Ophelia and Hoosier Beauty are next in demand. White Killarney also sells well and the supply, which is short, was at times insufficient to meet the demand. Yellow roses, however, are not finding a good market. The supply of roses is mostly of the medium and shorter grades and these also are in the greatest demand, as they are utilized mainly for funeral work.

A few field carnations of fair quality, considering the season, are coming in. The color is mostly white. They sell fairly well.

Gladioli are plentiful and are selling satisfactorily. There is also a good supply of Easter lilies, which meet with a fair demand. Valley is a little scarce. Orchids are practically unobtainable. The supply of gypsophila has decreased considerably as compared with last week. The first chrysanthemums of good quality have made their appearance.

Various Notes.

When the deep well air compressor at the Bassett & Washburn plant, at Greggs Station, Ill., broke down last week, there might have been considerable trouble had it not been for the resourcefulness of Andrew Benson, foreman. About one-half mile from the greenhouses lies a small lake, and to this lake Mr. Benson ran a 1¼-inch steam pipe. A pump was erected at the side of the lake and with this apparatus water is being forced through a 2-inch pipe into the reservoir. The difference in level between the top of the reservoir and the lake surface is about twenty-five feet.

Eric Johnson, of the A. L. Randall Co., is back from a one week's trip to Sister Lakes, Mich., where he visited his wife, who is summering there.

At Peter Reinberg's greenhouses, ten boilers are now equipped with the Murphy system. This system was tried

FOUNDED BY FLINT KENNICOTT 1st

F. T. D. Service in a Wholesale Way is a new departure in Wholesaling Cut Flowers to the Exclusive Retail Florist.

To Buy Right is to make permanent connection with a house that protects you.

Kennicott Bros. Co. Chicago

Mention The Review when you write.

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

182 N. Wabash Avenue Chicago L.D. Phone Randolph 631

This Will Interest You!

A pleased customer is your ultimate desire. Even so is it ours. The path of success is won only through pleased patrons; by rendering unsurpassed and courteous service and handling quality stock. During the past year we have had

A REMARKABLE GROWTH

in business. There is a reason. Our service is unique in the fact that we are a co-operative business. Our growers, over seventy-five in number, devote every effort towards furnishing you with stock that will please your customers. We have all grades of flowers, and you are sure to find here just what you want. We solicit your patronage.

Order here—you can't do better elsewhere—often not nearly so well.

Mention The Review when you write.

Bill Says: *Van* **100% Service**

Means earnest, sincere, untiring effort devoted to your interests—services such as you have only believed possible to obtain from a member of your own firm—intelligently rendered by one who makes a thorough study of your wants.

PERCY JONES, Inc.

WHOLESALE FLORISTS

56 East Randolph Street, CHICAGO, ILL.

Mention The Review when you write.

out on two boilers last year, and operated so satisfactorily that it was decided to add eight more this season. The installation was attended with considerable work, as it was necessary to raise the boilers.

H. Van Gelder, of Percy Jones, Inc., is sanguine about the last month's business. August 18, he says, was one of the best days he has ever had, holidays excepted.

Mrs. E. H. Horton, of Bassett & Washburn, is back from a three weeks' vacation. It was not the rest she had planned, however, as she was taken ill on the first day and was confined to her bed for nearly two weeks. She has now fully recovered.

Louis R. Finnerman, of A. Henderson & Co., has returned from a week's business and pleasure trip to New York.

Kroeschell Bros. Co. is installing a tubeless team boiler at C. L. Washburn's residence at Hinsdale, Ill.

E. Eisner, formerly of Schiller's loop store, has left for St. Louis to accept a position with Grimm & Gorly, of that city.

Miss O. A. Tonner left for Millersburg, O., August 16 to visit her nieces who reside there. She intends to be gone about ten days.

The American Bulb Co. is displaying in its window the first shipment of Paper Whites to reach Chicago.

News has been received in the market of the sudden death of J. W. Goree, of Paris, Tex., who recently was in Chicago buying stock for the greenhouses he was adding to his range in that city.

The first good chrysanthemums to arrive on the market this season came from the greenhouses of J. A. Budlong. The variety was Golden Glow.

This week is the peak of the peach season in Oklahoma, and John Furrow, of Guthrie, who is here as a selling agent, is handling several carloads a day.

There are a number of growers who think that the popularity of Russell will wane as rapidly as it grew. Among those who look for the variety to be comparatively short-lived is Emil Buettner, who says he thinks it will be displaced, in all probability, by one of Hill's Ophelia seedlings, the one having a flower of the size of Russell and the color of Bridesmaid at its deepest and best.

The trade will tell you that without any question the A. Lange store waits on more customers than any other flower store in Chicago and quite likely now is doing the largest volume in money value of any retail florist in the city. He has earned his success by

Look who's here!

LARGE YELLOW MUMS, A-1 Quality

We can supply them from now on

ALSO FINE SUMMER ROSES

☛None Better on the Chicago Market

IF YOU WANT GOOD STOCK AND GOOD TREATMENT

Send us your orders for **ROSES,** Gladioli, Asters, Lilies, Calendulas, Snapdragons, Stocks, Daisies, Feverfew, Gypsophila and all other seasonable stock. Also Greens, such as Ferns, Asparagus Sprengeri, Green and Bronze Galax, Leucothoe Sprays, Adiantum. **We have home-grown Asparagus—sure to reach you in good shape..**

☛ You can increase your profits and business by sending all your orders direct to

Chicago's most up-to-date and best located Wholesale Cut Flower House

QUALITY SPEAKS LOUDER THAN PRICES

J.A.BUDLONG

184 North Wabash Avenue, CHICAGO

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of CUT FLOWERS

PRICES AS LOW AS OTHERS

☛SHIPPING ORDERS GIVEN CAREFUL ATTENTION☚

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.

Mention The Review when you write.

many years of close attention to business.

Frank Gorly, of St. Louis, who has been vacationing in Michigan, came across the lake to make the trip to the convention with the Chicago party.

Tire trouble displaced the cares of business on A. Miller's drive to Detroit last week.

J. P. Degnan has a cable from one of the Holland connections of Winterson's Seed Store stating that Dutch bulbs will be shipped August 25.

Mrs. Albert Koehler, wife of the secretary of the American Bulb Co., is visiting at Marquette, Mich.

C. J. Michelsen's father, who has made many friends among his son's business associates, has been in the hospital for the last ten days for an operation for rupture. He spent some bad hours, but it is pleasant to record that he now is getting along nicely.

W. N. Rudd is on the program of the Association of American Cemetery Superintendents, which holds its convention at Barre, Vt., August 28 to 31, for a paper on pricing cemetery lots.

There was a quiet little birthday celebration in Evanston Sunday, August 19 having been the seventy-third anniversary of Peter Risch, head of the firm of Weiland & Risch.

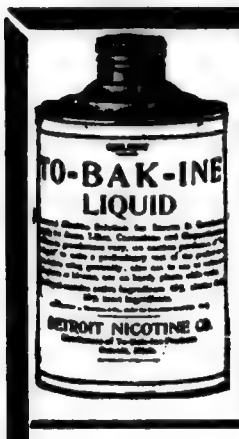
Several growers in the vicinity of Chicago are preparing against a possible future need, by trying out, on at least one bench, the growing of tomatoes and other varieties of vegetables yielding to culture under glass. They are prompted to do this by the feeling that it is not impossible that they may be called upon by the government at a future date to utilize their facilities in aiding in the production of foodstuffs.

Visitors.

S. Bryson Ayres, of Independence, Mo., was a visitor last week, on his way home from Harvard University, where he has been taking a short course in landscape architecture.

Alex. Newett returned to St. Joseph, Mo., August 18, after spending a few days' vacation renewing acquaintances here.

J. V. McKay, of Jackson, Miss., was a visitor last week. During his stay he was entertained by Felix Reichling, of Peter Reinberg's.



EVERYTHING IN

CUT FLOWERS



Agents for
ELASTIC-LYKE

ERNE & COMPANY

WHOLESALE FLORISTS

Successors to ERNE & KLINGEL

30 E. Randolph St.

L. D. Phone Randolph 6578
Auto. 41-716

CHICAGO

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ROCHESTER, N. Y.

The Market.

The hot weather had an unfavorable effect on business, but cooler days have brightened up conditions considerably. The main feature in business has been funeral work, with a fair sprinkling of wedding orders. The principal item of stock is gladioli; they are in excessive supply, and apparently all growers are producing them. The favorable conditions under which they have developed this season have made them extremely good. The white varieties, however, have not done so well. The demand for roses has been large this week, but the supply has not been sufficient. White roses are scarce and the demand for them is heavy.

The supply of Easter lilies is adequate, but the call is light. The same may be said of rubrums and giganteums. Asters are scarce, especially those of good quality, while many show the effects of the hot weather. The carnation crop is about over, there being few flowers on the market. There are a few good dahlias, but the demand is poor. Good pompons are arriving and sell well. Feverfew, achilleas, snapdragons, candytuft, bachelor's buttons, coreopsis and zinnias are plentiful, but the demand for them is chiefly for cemetery work. Sweet peas are neither good nor plentiful; good stock is difficult to procure at any price. Magnolia leaves and galax are utilized considerably during the summer season. The supply of greens meets all demands. Blooming plants are not plentiful. A few good gloxinias are seen.

Various Notes.

J. W. Langenbach, of Albion, has returned from an automobile trip through the Berkshires. He purchased a 7-passenger car and made the initial trip to Norwich, Conn. His father, F. J. Langenbach, a florist of Norwich, accompanied him. The whole trip of more than 1,500 miles was made without puncture or engine trouble. J. W. Langenbach has a 100-foot house of sweet peas, which he hopes to have in the market during the early days of December. Business with him has been good.

Mr. and Mrs. H. E. Wilson, their three sons and the sons' wives and children had a family picnic at Durand, Eastman park, August 14.

An elaborate window display was seen during the week at the J. B.



Forward March!

Tramp, tramp, tramp, the march of discriminating buyers goes to Pyfer's —the rendezvous of cut flowers of uniform quality.

Roses, Asters, Gladioli, Valley, Easter Lilies, Daisies, Stocks, Gypsophila, etc. When you buy them at Pyfer's you are sure of pleased customers.

A. T. Pyfer & Company

WHOLESALE FLORISTS

30 E. Randolph St., L. D. Phone Central 3373 CHICAGO

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ZECH & MANN

THE ALWAYS RELIABLE WHOLESALE FLORISTS

SUMMER SPECIALS

Russells and Lilies

ALL VARIETIES OF ROSES
ASTERS, GLADIOLI

☞Our Line is so complete that it includes every item offered in the Great Chicago Market

30 E. Randolph St., L. D. Phones Central 3283-3284 Automatic 42-965 CHICAGO

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WIETOR BROS., 162 N. WABASH AVENUE, CHICAGO

CURRENT PRICE LIST

Subject to change without notice.

Mrs. Chas. Russell	Per 100
Fancy	$10.00 @ $12.00
Good	6.00 @ 8.00

Miniature Roses	
Baby Doll	3.00
Elger	3.00

Pink and White Killarney, Ophelia, Sunburst and Richmond	Per 100
Extra special	$6.00
Select	5.00
Fancy	4.00
Medium	3.00
Short	2.00

Carnations	
Fancy	3.00
Good	2.00

Miscellaneous	Per 100
Valley	$ 6.00
Lilies	$12.50 @ 15.00
Ferns, per 1000,	2.00
Smilax, per doz. strings,	2.50 @ 3.00
Adiantum	1.00
Galax (bronze and green), 1000,	1.50
Asparagus Sprengeri, bch.,	.50
Asparagus Plumosus, bch.,	.50
Boxwood, per lb.,	.25

ROSES, our selection, $4.00 per 100

Other Green Goods Market Rates

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O. A. & L. A. TONNER

Wholesale Cut Flowers and Supplies

L. D. Phone Central 6284

30 E. Randolph St., CHICAGO

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Keller Sons' store. Huge vases and baskets of Francis King gladioli were set off by handsome ferns.

A number of growers are said to be up against a hard proposition in procuring coal for the winter months.

N. A. Hallauer, of Ontario, N. Y., is shipping in fine cut gladioli. He has a large supply of choice seedlings that are throwing spikes more than five feet in length.

Miss Orwin, of George B Hart's office force, is away on a two weeks' vacation.

Miss Lillian Wheeler, of the Edwin C. Kaelber store, is spending a two weeks' vacation at New York and Atlantic City. While in New York she will attend the S. A. F convention.

Mrs. K. Owens, of the Rochester Floral Co., is on an automobile tour to Detroit and Cleveland.

Congratulations from many in the trade were extended to John Curtis, father of Charles W. Curtis, of Irondequoit, on the occasion of his eighty-third birthday, August 18. Although so far advanced in years, he is as vigorous as he was at 40 and works from early morning to late at night. About forty people were entertained at a lawn fete in his honor at the home of his son.

The committee of the Rochester exposition and flower show met at Floral hall August 17 and completed plans for the exhibition. The committee includes Charles H. Vick, chairman; George T. Boucher, H. B. Stringer, Fred C. Thomann and E. P. Wilson.

H. J. H.

ANNOUNCEMENT

MINNEAPOLIS FLORAL CO.

has opened a wholesale store at

9 Western Ave., Minneapolis, Minn.

prepared to supply the trade with everything in

CUT FLOWERS and GREENS

The largest rose growers in the Northwest

Mention The Review when you write.

Columbus, Neb.—Will A. Goodwin is building a greenhouse, 30x70 feet, at Seventeenth and Wheeler streets. The establishment including boiler room and stack will cost $2,500.

Montreal, Que.—Following the strenuous week of the C. H. A. convention, E. J. Hayward, the newly elected president, took a holiday in his motor launch, making a trip up the Ottawa river to Rideau lakes.

"O. R. E. Co. Service"

Means *Quick* Service

IF you are not a customer of this house, you should be. Send us some of your business. Just try us with a few mail orders. Our excellent, satisfying, all-the-year-round prompt service is made possible by our efficient force and up-to-date plant.

O. R. Eckhardt Co.

Wholesale Cut Flowers and Supplies

St. Paul, -:- Minn.

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FIELD-GROWN
CARNATION PLANTS

C. W. Ward
Alice
Siegwart
Miss Theo
R. P. Enchantress
L. P. Enchantress
Supreme
Alma Ward
Matchless
White Enchantress
White Wonder
White Perfection
Belle Washburn
Champion
Beacon
Victory

Send for complete list and prices. Satisfaction guaranteed with all plants shipped out.

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

THE BEST VALUE YOU WILL FIND IN
Seasonable Flowers
SO LET US SUGGEST A FEW ITEMS TO YOU

HIGH-GRADE ASTERS
The best of the season are coming in
$1.00-$3.00 per 100

EASTER LILIES
$8.00-$10.00 per 100

RUBRUM LILIES
$6.00 per 100

NEW CROP BEAUTIES.
THE BEST—$2.50 and $3.00 per dozen

IT PAYS
you to buy our Greens. In every line we aim to carry the best to be had.

NEW GREEN GALAX
$1.00 per 1000
$7.50 per case

BRONZE GALAX
$1.50 per 1000
$10.00 per case

EXTRA LARGE DAGGER FERNS
$1.50 per 1000

SPHAGNUM MOSS
Six $2.00 bales for $11.00

ADIANTUM HYBRIDUM
$1.50 per 100
400 for $5.00

Mention The Review when you write.

PHILADELPHIA.

The Market.

The cut flower market continues dull. There are plenty of flowers to meet a light demand. Asters are the principal flowers; Semple's Branching asters are fine. Any that remain of the earlier varieties are poor. Most of the gladioli are poor and the quality is falling off. The price is low. There has been a fair demand for Easter lilies. The supply is smaller and the price has advanced. Cattleyas are quite scarce at high prices. Valley is to be had on timely notice. There are some good Russells and Beauties, besides fine flowers of other roses that stood the summer sun. A few hydrangeas are sold. Not much green is apt to accumulate.

The Belgian Mission.

A ripple of activity disturbed the slumbering summer sea of business August 20 when the Belgian mission came to Philadelphia just for a day. The Chamber of Commerce tendered the visitors a luncheon of perhaps 600 covers at the Bellevue-Stratford hotel. The Manufacturers' Club gave them a dinner in the evening. The decorations, arranged by Harry W. Jones, of J. J. Habermehl's Sons, were of flags of the two countries, Belgium and our own, of plants and of cut flowers. In order to make the visitors feel at home, Mr. Jones sent for an extra supply of well trimmed bay trees. The cut flowers, arranged in low baskets, were of the Belgian national colors, red, yellow and black. Can you guess the flowers? The red was Gladiolus Mrs. Francis King; the yellow and black were supplied by sunflowers. The guests left in the evening for New York.

Coal.

There are times when it requires some special aim to keep at work, an aim much higher than mere money return, important as that return must be. The aim in writing this column is, and always has been, to try to benefit my brother florists, to interest and amuse them, too, but, most of all, to benefit them; to tell them any little thing that may be of value to them; to tell it without fear or favor. This is merely introductory.

John R. Andre, of Doylestown, is a successful florist and a successful coal merchant. Mr. Andre was asked the question August 16, "Should florists buy their coal now?" Mr. Andre replied positively that they should. "There is always a possibility," Mr. Andre said, "of being wrong, but all the indications point to the danger of waiting. Even now deliveries are slow. While prices may go down, it is most unlikely that they will do so."

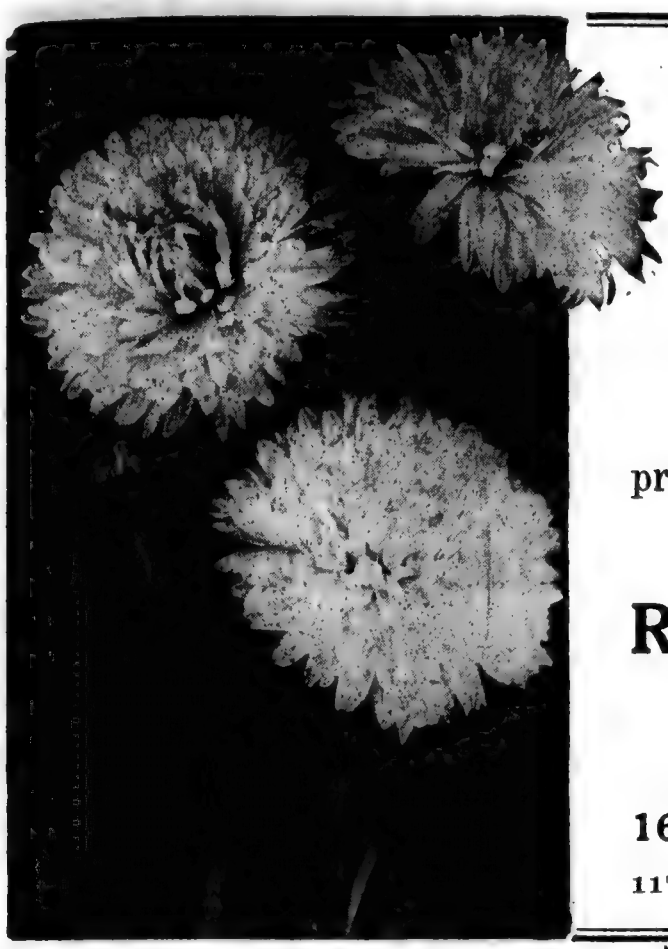
Mr. Eisele Is Speaking.

There is a little group of people seated on the porch of a homelike house at Riverton. It is J. D. Eisele's house and it is Mr. Eisele who is speaking:

"It looks as though we should have to adapt ourselves to some changes this season. Take, for example, the almost certain absence of azaleas and araucarias from abroad. We have an excellent

BERGER BROS.
CHOICE ASTERS IN ALL COLORS
The Finest Varieties of
Gladioli-Easter Lilies
A GOOD ASSORTMENT OF SUMMER FLOWERS
SHIPPING ORDERS CAREFULLY FILLED
Visitors to the New York Convention are cordially invited to call on us on their return trip through this city.
1225 RACE ST. PHILADELPHIA

Mention The Review when you write.



Asters

P C QUALITY

The midseasons are now coming in and a wonderful improvement they are over the earlier ones:

$1.00-$2.00-$3.00-$4.00 per hundred

Ribbons, Supplies and Plants

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S. S. PENNOCK COMPANY

1608-1620 Ludlow Street, PHILADELPHIA, PA.

NEW YORK 117 West 28th Street | BALTIMORE Franklin and St. Paul Sts. | WASHINGTON 1216 H Street, N. W.

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Edward Reid

THE BEST SUMMER FLOWERS

Fancy Asters Gladioli Kaiserins Beauties
Sunburst Maryland Valley

That covers the list of the best flowers in the market today, except Easter Lilies, which are good. So besides, please remember that when they are Reid's they are right, and when you are in this city don't forget to call at

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

substitute for the azaleas ready at hand. The hydrangea, now that we have the new French varieties, should make a splendid substitute. For certain purposes Hydrangea otaksa will continue to hold a leading place. The variety of color and form shown in the French varieties, combined with their grace, makes them invaluable for decorative purposes. The embargo that the railroads have at times placed on freight and the difficulty in securing freight cars," Mr. Eisele continued, "has made increased need for motor truck delivery. We had shipments of plants for Cuba and Mexico at a time when conditions were particularly bad. We sent the boxes of plants by motor, direct to the docks in New York, insuring their catching the boats in time. There have been cases where, with an embargo in effect on one railroad and a shortage of freight cars on the other railroad, we have used our own trucks for long-distance delivery, with good results.

"We generally carry a good lot of coal over each summer as an insurance. This summer we are taking no chances and have ordered all our coal for both places for a year. Delivery is slow, but we expect to get it all before October. The price is so high that it has given us much anxiety. I find, however, that people are reasonable. They do not object to paying a fair advance on plants where it is necessary to ask it."

THE PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE

ROSES, GLADIOLI, EASTER LILIES, ASTERS

A mail order will convince you of their quality.

Night telegrams will receive careful attention.

1615 RANSTEAD STREET, PHILADELPHIA, PA.

Mention The Review when you write.

Various Notes.

John Berger has returned from his vacation.

Henry Bauer has abandoned flowers and the town for a little much-needed recreation.

Otto Lang and Mrs. Lang, of Dallas, Tex.; Carl Baum, of Knoxville, Tenn.; Joseph Thomas, of Greensburg, Pa., and E. C. Reineman, of Pittsburgh, were here.

M. J. Callahan reports business as being quiet.

VERY FINE

GLADIOLI

and ASTERS

CHOICE EASTER LILIES

PHILADELPHIA CUT FLOWER CO.

1517 Sansom St., PHILADELPHIA, PA.

We close Daily at 4 p. m. Saturdays at 1 p. m.

Mention The Review when you write.

J. M. Deutscher is pleased with the asters coming into the Philadelphia Wholesale Florists' Exchange.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

To Those Who Didn't Go

The feature of the New York Convention of the S. A. F., held in the Grand Central Palace, August 21-22-23, was the practical display of Florists' Supplies exhibited by

H. BAYERSDORFER & CO. 1129-1131 ARCH ST., PHILADELPHIA, PA.

Mention The Review when you write.

Jamison's are making improvements on their place on East Chelten avenue.

Carl Gloeckner is in New York receiving the French bulbs for the Henry F. Michell Co.

Many of our leading men are attending the New York convention this week.

Phil.

Sylvester Thomas, formerly with the Robert Craig Co., at Norwood, Pa., now is a representative of Johnson's Seed Store, Cleveland, O.

BALTIMORE.

The Club Meeting.

Monday, August 13, the Gardeners' and Florists' Club held one of the best attended meetings it has had in a long time, the reason for this being the special business for the evening. At the July meeting the question, "Should the production of cut flowers for the season be limited on account of war conditions?" was made the special order of business for this meeting, and each member of the club was notified.

As one sat and listened to the discussion pro and con, one could not help but notice the spirit of optimism that is steadily growing among florists over the future of the florists' business. Everyone who spoke on the subject reported that up to this time his books showed a larger volume of business done, but with profits diminished. This naturally brought out the fact that it is costing the grower more to produce flowers and the retailer more to sell them, bringing the question down to a readjustment of prices.

It was most interesting to note the deep thought and study that had been given to this question by everyone. It is a thing which I feel sure will be of great value to everyone in the trade, for this investigation has given every man a deeper insight into his business. The unanimous opinion was that each man should grow all the stock he could; that he should make it a point to eliminate inferior quality and to increase the selling price of his commodity in proportion to the increase in the production account. If this resolution is carried out faithfully—and there is no reason why it cannot be—the florist has nothing to fear from war conditions of the future.

Various Notes.

That the people, and many of the florists themselves, have no conception of the quantity of flowers used in our city daily, was forcibly brought home

FANCY

California Asters

IN ALL COLORS

Asters, choice California	4c
Asters, Local	1½c to 2c
Fancy Gladioli	6c
Common Gladioli	1½c to 3c
Roses, Milady, Brilliant, Russell, Sunburst, Ophelia	4c to 8c
Easter Lilies	8c to 10c

WE CLOSE 5 P. M. DURING AUGUST

T. J. NOLL & COMPANY

1109 Grand Avenue, KANSAS CITY, MO.

Mention The Review when you write.

EASTER LILIES - GLADIOLI - DELPHINIUMS - GREENS

WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street, PHILADELPHIA, PA.

Mention The Review when you write.

EUGENE BERNHEIMER, WHOLESALE FLORIST

Purple Asters, Prima Donna and other choice Roses

1531 RANSTEAD STREET, PHILADELPHIA, PA

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THE HOUSE OF MERIT

FLORISTS' SUPPLIES

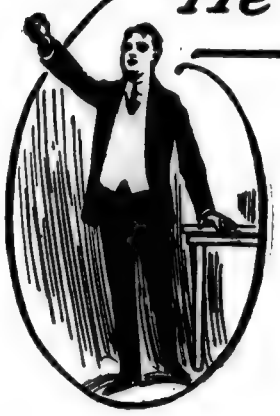
JOS. G. NEIDINGER CO.

1309-11 N. Second Street

PHILADELPHIA, PA.

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The Climax Line is a Good Line to Tie To



THE **FACT** that we have in the past seven years built up the largest Cut Flower Box business in the Country is our best advertisement. We strive to please and the results speak for themselves.

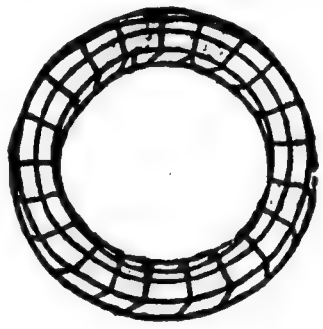
"WHEN BETTER BOXES ARE MADE WE WILL MAKE THEM"
is still our slogan.

We manufacture and carry in stock for prompt shipment: Oxford Gray, Mist Green, Mist Tan, White Carnation and our popular Favorite grade—the latter a most satisfactory telescope shipping box. Holiday boxes in season. We make special sizes promptly and at reasonable charge, and specialize in attractive and up-to-date printing and embossing.

With our increased facilities we aim to make our service the best in our line, and if you are in the market it will pay you to wait for the "Climax" Salesman, or send for late price list and samples to nearest office: 141 Milk St., Boston; 2914 11th St., N. W., Washington, D. C.

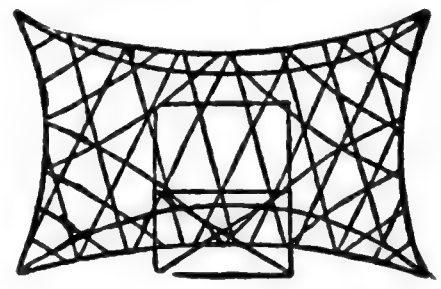
CLIMAX MANUFACTURING COMPANY
Main Office and Plant: 200 Factory Street, CASTORLAND, N. Y.

We are the largest manufacturers of Floral Wirework in the United States. We defy all competition in price and quality.



Prices will not be lower than at present. Raw material is scarce and getting scarcer. Better place an order.

SEND FOR LIST



SAVE MONEY
and let us quote you on your next order.

B. E. and J. T. COKELY
Everything in Florists' Supplies. Established 22 Years
201 North Seventh Avenue, SCRANTON, PA.

Mention The Review when you write.

Boxes That Have Never Failed to Give Satisfaction

To the Leading Florists Throughout the Country.
Prices Always Right. For Samples and Quotations write

A. A. ARNOLD PAPER BOX CO.
1302-1308 W. Division St., CHICAGO

Mention The Review when you write.

to me August 17. Just before closing time I visited the store of the S. S. Pennock Co. and J. J. Perry, the manager, showed me through the cooling vaults, of which there are two. One of these, 15x30 feet, was filled with rubrum and Harrisii lilies and gladioli. There were 1,000 each of the lilies and 6,000 of the gladioli, with the day's morning cut still to come. I remarked to Mr. Perry that this was a lot of stock to move in half a day, but he informed me that there were orders on the books then for half of it and that at closing time Saturday they would be cleaned up. In the other vault roses, asters, hydrangeas, Golden Glow and a little of everything were to be seen.

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.
Superior and Roberts Sts., CHICAGO

Mention The Review when you write.

H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

Cut Flower Boxes

Notice our prices on your **Most Popular Sizes** in that **Most Popular Mist Gray Shade** (Moisture Proofed stock).

11x8x5½,	2	-inch Lid	$3.90 per 100
18x5x3,	3	" "	2.60 per 100
21x5x3,	3	" "	2.95 per 100
24x5x3½,	3½	" "	3.70 per 100

Other sizes in proportion. **Printed Free** in lots of 1000. We also carry a White and a Green Box in stock. Quality guaranteed—Service, the kind you want.

Lindley Florist Box Co., Marion, Ind.

Mention The Review when you write.

BUCHBINDER

Refrigerators

WE DESIGN
WE BUILD
WE SET UP
WE ARE COMPLETE STORE OUTFITTERS

Write for Catalogue

Buchbinder Bros.

520 Milwaukee Ave., CHICAGO

Mention The Review when you write.

At the establishment of the Baltimore Wholesale Florist & Supply Co. some fine asters and Harrisii were to be seen. H. Glick reported business good in all stock for funeral work.

At the Leo Niessen Co. store I found H. F. Ekas. He told me last week that he would be off on his vacation, but this was a case of where "the best laid schemes o' mice an' men gang aft agley," for they were so busy, with a bookkeeper in the hospital, that Mr. McKissick found it necessary to recall him.

Busy times in the middle of August! Yet some people have fears for the future of the florists' business. In a lifetime's connection with the florists' business I have never seen a summer during which such a volume of business has been done by florists as this one. Of course, I realize that there is a reason for this, that there has not been a week this summer that two or three prominent people did not die, and added to this has been the great number of war weddings. Does not this extraordinary midsummer business demonstrate clearly that flowers are being used for these occasions despite the war, and perhaps more profusely than formerly? At every place the report was the same: "We have a war wedding for this week."

In these turbulent times it gives me pleasure to report some greenhouse building. P. C. Erdman is erecting a range of three houses, each 28x150, out on Taylor avenue, and this range can be depended upon for some fine sweet peas next winter.

Robert L. Graham left last week for Niagara Falls, returning via New York for the convention. He will spend the remainder of August at Atlantic City. His daughters, the Misses Margaret, Jessie and Mabel, have returned from a ten days' vacation at the seaside resort.

Baltimore's trade seems to have been most fortunate regarding the draft. I have not heard of a young man among florists who has been taken. Otto H. Guerth has an idea of what it is to work for Uncle Sam during war times. Since June 5 he has been secretary for the exemption board of the Fourth district, which meets in his store at 733 West Baltimore street.



To your fashionable customer—your BEST customer—is it not good judgment to present an atmosphere of REFINEMENT—a touch of elegance?

Install a GLOEKLER CUT-FLOWER REFRIGERATOR and note the appreciation in the faces of your BEST customers.

The woman who buys flowers regularly has fastidious tastes—is repelled by ugliness and attracted by beauty—and a refrigerated display is a most persuasive argument—TO BUY

LET US TELL YOU MORE

"The beautifully colored catalogue—send for it"

Bernard Gloekler Co.

Pittsburgh, Pa.

Mention The Review when you write.

GOLDFISH

Large, Healthy Fish at "Rock Bottom" prices.
Send for special prices.

ASHBORNE GOLDFISH & SUPPLY CO.
300 North Main Street. BURLINGTON, IOWA

Mention The Review when you write.

Richard Vincent, Jr., of White Marsh, had some new dahlias on exhibition at the club that made the boys sit up and take notice. The perfection to which this flower is now being grown is marvelous. Mr. Vincent told me—in a manner as if it were an everyday occurrence—that his company had a shipment of geraniums for China that day.

Tate.

KOELLNER

REFRIGERATORS

are absolutely the best in every respect and UNEQUALED by any other.

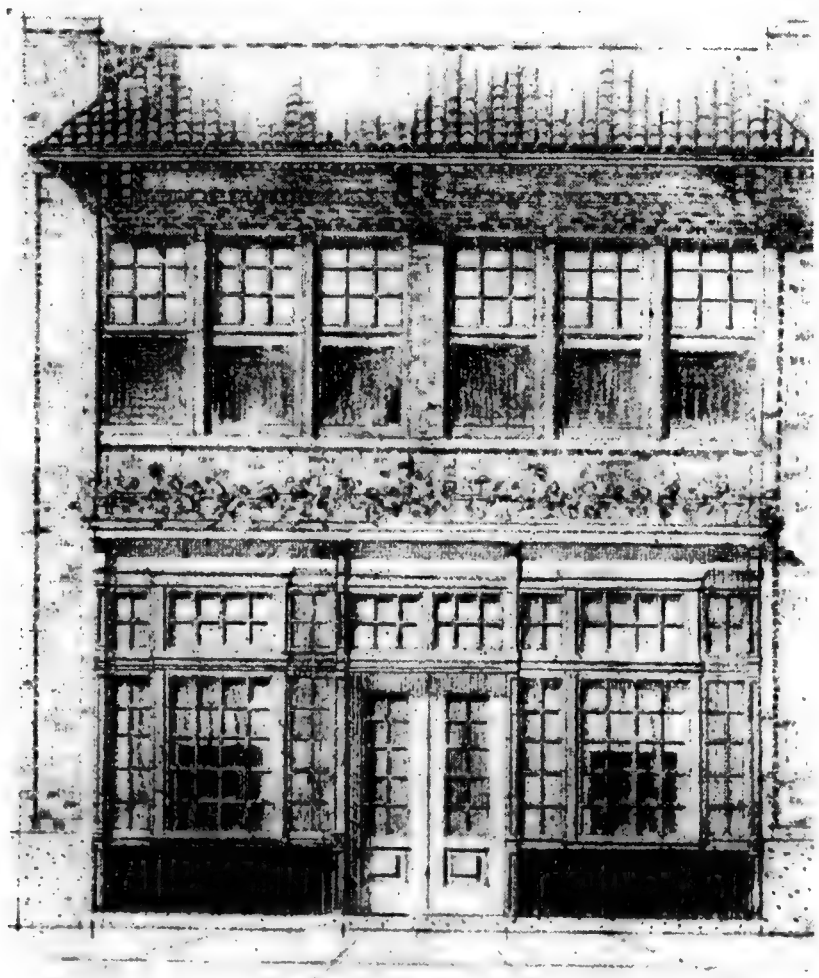
Hundreds of
KOELLNER REFRIGERATORS
in actual use, proving our claims.

KOELLNER
REFRIGERATOR AND ICE MACHINE CO.
215 N. Michigan Ave., CHICAGO Tel. Randolph 2985

The company THAT KNOWS HOW to build refrigerators and BUILDS THEM RIGHT.

Always mention the Florists' Review when writing advertisers.

THE Brecht COMPANY
ESTABLISHED 1853 ST·LOUIS



ST. LOUIS WHOLESALE CUT FLOWER CO., ST. LOUIS, MO.

Blooms are perishable, but you do not buy them on account of their peculiarity in this direction. They are bought to sell—to sell when they are fresh and in their most attractive condition. In a Brecht Special Florist Cooler, of any size or degree of elaborateness, two essentials are considered—

Display—Preservation

The selection of our Refrigerators and Coolers by the St. Louis Wholesale Cut Flower Company for installation in the beautiful new building shown above, represents the mature judgment of purchasers who have had years of experience in wholesaling and retailing blossoms.

Just the Right Temperature—Just the Right Humidity
Just the Right Display

ARE SECURED BY USE OF REFRIGERATORS FROM

The Brecht Company

Main Offices and Factories: **St. Louis, Mo.** 1210 Cass Avenue

NEW YORK—174-176 Pearl St. Established 1853 HAMBURG BUENOS AIRES

NEW YORK.

The Market.

Last week was quiet in the cut flower market and convention week opened equally so. There has been a big surplus of asters and gladioli. Few American Beauties are arriving and most of those are small. The good flowers find ready sale at prices up to $25 per hundred. Hadley roses have arrived and sold last week for from $6 to $8 per hundred. Some fine Russells brought $10 per hundred. Most of the roses, however, are small and open quickly. These sell at from 50 cents to $2 and $3 per hundred. The demand for good roses is greater than the supply.

The market is bare of carnations. Lilies are in abundance. Longiflorums sold August 18 at $2.50 per hundred. Some of the finest flowers brought as high as $5 per hundred. There is little call for rubrums. Valley still is scarce and $8 per hundred was offered, but the supply was not sufficient for the demand. The few perfect gigas that arrived brought $1.50 and $2 each. The latter is said to be a record quotation.

The market is overloaded with the usual variety of summer flowers. There are fine flowers of Hydrangea paniculata grandiflora in the market. Goldenrod is at its best. There also are water lilies, sunflowers, daisies and cosmos; in fact, anything and everything from outdoors.

Various Notes.

Many vacationists have returned ruddy and healthy, and in fine condition for the coming season.

New York florists are putting their stores in condition for the coming season by redecorating and making other repairs.

A. J. Guttman celebrated his fortieth birthday August 15.

George O. Sullivan has returned from a vacation of two months spent at Spring Valley, N. Y.

Clarence Slinn is receiving some fine Sylvia and Burgess dahlias

George W. Crawbuck last week attended the dinner of the Rotary Club, of which he is a member.

The Cadieux Co. decorated the Majestic hotel for a wedding August 15, and this week has a similar decoration at Plainfield, N. J.

J. J. Coan is again back at his headquarters, 115 West Twenty-eighth street. The store has had its annual redecoration. Walter Singleman, Mr. Coan's head salesman, returns from his honeymoon trip this week.

C. C. Trepel's store at Fifty-ninth street and Lexington avenue will be one of the largest in the world when completed. Fifty marble tables will be used for the display of cut flowers and plants. On the roof, additions are being made to the show houses and greenhouses. Mr. Trepel has purchased the store adjoining and mirror effects on a large scale are contemplated. He expects that everything will be complete by October 1.

The Walter R. Siebrecht Co. will be succeeded this week by the Barney B. Jacobs Co. Prominent in the new company are Barney B. Jacobs, Samuel Salsberg and Mary E. Persico. Mr. Siebrecht will retain an interest in the company. Messrs. Jacobs and Salsberg have had some twenty years' experience



Increase Your Sales

by keeping your flowers always cool, fresh and attractively displayed. You can prevent withering and spoiling and greatly improve the appearance of your store with

McCRAY Florist Refrigerators

The McCray system keeps flowers cool and fresh longer than any other method of refrigeration. It maintains an even temperature of just the right degree for the perfect preservation of cut flowers.

Attractive and handsome in appearance, the McCray gives you the opportunity of displaying your flowers to their best advantage. The various compartments are of different sizes and accommodate the different lengths of cut flower stems.

You may have either heavy plate mirror or white enamel for the interior linings, both of which are very handsome and easy to clean. The exterior may be of any finish desired to match the woodwork of your interior or other fixtures.

FIND OUT ABOUT THE McCRAY

Write for Free Catalogue

No. 74 for Florists **No. 92 for Residences**

McCRAY REFRIGERATOR CO.

788 Lake Street **Kendallville, Indiana**

Agencies in all principal cities



"If a man write a better book, preach a better sermon or make a better basket than his neighbor, though he build his home in the woods, the world will make a beaten path to his door."

Raedlein Flower Baskets

HONEST QUALITY—HONEST PRICES

Send for New Fall 1917 Catalogue

How to Reach Our Factory From Down-town:
Take Chicago Avenue, Elston Avenue or Division Street cars at State and Randolph Streets; Milwaukee or Armitage Avenue cars at State and Washington Streets. GET OFF AT THE DOOR.

RAEDLEIN BASKET CO.
DESIGNERS AND MANUFACTURERS
713-717 — MILWAUKEE — AVENUE.
CHICAGO ILLINOIS

Mention The Review when you write.

THE RAPID WRAPPER CO.
MANUFACTURERS OF THE
RAPID RAPPER
56 East Randolph Street, CHICAGO
Mention The Review when you write.

in the business, having been in the employ of several of the leading wholesalers. The present location will be retained. Mr. Siebrecht leaves in September for Pasadena, Cal., where he will grow orchids and nursery stock.

George Mitchell, of the United Cut Flower Co., has returned from a two weeks' vacation in New England.

Many improvements have been made to the store and offices of the Growers' Cut Flower Co., of which Anton Schultheis is president.

Frank C. Woodruff, of S. D. Woodruff & Sons, seedsmen, is in California.

The MacNiff Horticultural Co. has received the first of the French bulb importations, consisting of narcissi, freesias and Roman hyacinths.

Uriah Goldberg, manager for Russin & Hanfling, has returned from a two weeks' western trip, including Detroit, Cleveland and Buffalo.

H. E. Froment has returned from a two weeks' visit at Saratoga. After the convention he will spend two weeks in the Adirondacks. His office has been doubled in size, with a more convenient arrangement. Philip Ditzenberger, head salesman, is back from his three weeks' vacation at Atlantic City; W. Sampson and family are at their bungalow at Closson's Point, and Miss Mabel Conklin has returned from Sackett Lake in the Catskills, where she spent seven weeks with Mr. and Mrs. George Bennett, of Flatbush.

Robert C. Kerr, of Houston, Tex., president of the S. A. F., arrived in New York August 17, and with Secretary John Young spent several busy days getting ready for the convention.

J. Austin Shaw.

Thomas Reynolds, 757 Manhattan avenue, Brooklyn, has returned home from St. Catherine's hospital, where surgeons amputated the second finger of his right hand to prevent the spread of blood poison. The infection, Mr. Reynolds believes, was caused by a wire or a rose thorn. It was necessary to remove the finger and the bones and tendons back of it to the wrist, which is said to be an unusual surgical feat.

JOHNSON BASKET CO.
319-321 West Randolph Street
CHICAGO, ILL.
Manufacturers of "BEST-OF-ALL" Line of Florists' Baskets and Pot Covers
Mention The Review when you write.

FLORISTS' THREAD
Put up on 2-oz. spools, 8 spools to lb.
Per lb.....$1.00
3 lbs..... 2.50
Get our list of other supplies.
GEO. H. ANGERMUELLER, Wholesale Florist
1324 Pine Street ST. LOUIS, MO.
Mention The Review when you write.

ALPHA'S
Money-Making Funeral Design Catalogue
All prices have advanced 25% over old prices and look for still further advance. Order now before they change again. Write for information. Don't delay—tomorrow may be too late. We will tell you why when you Write.
Alpha Floral Company
Lock Box 675 Kansas City, Mo.
Mention The Review when you write.

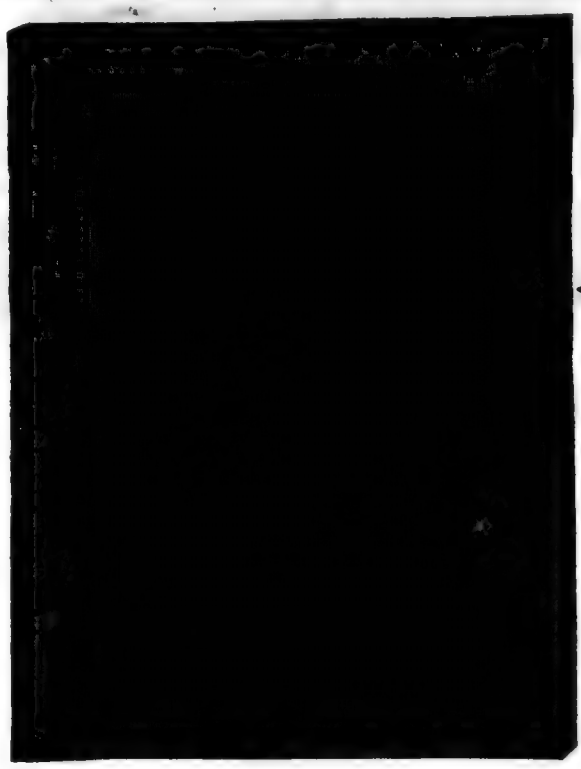
BEST QUALITY

8-inch	Hanging Baskets		doz.,	$0.90
10-inch	"	"	"	1.80
12-inch	"	"	"	1.75
14-inch	"	"	"	2.00
16-inch	"	"	"	2.75
18-inch	"	"	"	3.60

W. Q. POTTER CO., 421 High Ave., Cleveland, Ohio
Mention The Review when you write.

WIRED TOOTHPICKS
Manufactured by
W. J. COWEE. BERLIN, N.Y.
10,000, $2.00 50,000, $8.75
Sample Free For Sale by Dealers
Mention The Review when you write.

75c per copy postpaid



$7.50 per dozen

THE original Album of Designs was published in response to many requests from florists who felt the need for an up-to-date book that could be used in taking orders for Funeral Designs, Wedding Decorations and Bouquets, Table Decorations and all cut flower work where it was not practicable to show the customer the finished article as it would be when ready for use. With the publication of this album it became possible to **show the finished work** in beautifully printed pictures. The first edition sold like hot cakes, a second and third edition went quickly. Now a fourth edition is off the press. Everything is in it—all the standard designs and many new pieces.

96 pages, nearly 300 designs and decorations, beautifully printed on heavy art paper, handsomely bound in a cover that will stand wear.

Florists' Publishing Co., 508 South Dearborn Street, (Caxton Building) **Chicago, Ill.**

It will be several months before Mr. Reynolds will again be at the store.

NEWARK, N. J.

Dahlias have come upon the stage during the last ten days and now play a leading part. Gladioli, asters and Easter lilies are plentiful enough, but outside of these and hydrangea blooms there is little variety. Counter sales have been few, but war weddings and funeral work have kept some of the stores busy.

W. H. Witheridge smilingly remarks that he is content with business. Funerals have been more numerous this summer, it seems.

George Penek has returned from his vacation at Asbury Park. Business has been quiet at the Penek store, but it averages better than that of last summer.

Word has been received at Millburn, N. J., of the death at Jupiter, Fla., of Mrs. Sarah Wilson, wife of John Wilson, after a few hours' illness of typhoid fever. The Wilsons were residents of Millburn and Short Hills for many years. Mr. Wilson's range at Short Hills was completely destroyed by a snow storm four years ago, entailing a loss of $40,000. Soon afterward Mr. and Mrs. Wilson removed to Florida, where Mr. Wilson started a florists' business. Besides her husband, Mrs. Wilson is survived by several children.

R. B. M.

DOUBLE YOUR MONEY

SELLING OUR

Patented Self-Watering Flower Boxes and Baskets



10 inches in diameter

Only Cost **$13.00 per Dozen** With Chains

MADE of **genuine India Rattan,** fitted with our "Patented," heavy, lead-coated, self-watering liner. Requires no attention, holds sufficient water for a week or more, costs less than the ordinary galvanized basket, looks prettier, can be used indoors or outdoors winter or summer. Guaranteed not to leak. **Order a Dozen Today. Shipping Weight 48 lbs.**

WM. H. LEONARD CO.

Sole Distributors

1319 Michigan Avenue, CHICAGO, ILL.

NASHVILLE, TENN.

Last week was an exceedingly wet one and, for the greater part, a cool one. As a result asters are holding up well; in fact, I doubt if there have ever been better asters grown in Nashville. Some of the florists are growing their stock in lath houses, and this seems to be just the thing needed in this climate. Growers farther south may find that this method will solve their aster problem.

Roses continue scarce and, of course, there are no carnations. Gladioli are plentiful and of excellent quality. Business was good last week, thanks to funeral work.

The Joy Floral Co. is rebuilding and refurnishing its store. A large balcony will contain the office, as well as serve for storage purposes. This doubles the floor space of the salesroom and permits the installation of several new refrigerating show cases. Thomas Joy was unable to attend to business last week on account of an operation. Tom's tonsils simply had to be removed.

Leo Geny and family left by auto for Louisville last week. They visited friends there for some days, after which they made a tour of a number of the larger growers.

J. Ewing, of McKay, Reese & Co., is away on his vacation. He will inspect seed crops before his return.

The business of the Cumberland Seed

1867 **1917**

Fancy and Dagger Cut Ferns **Christmas Trees**
Baled Spruce for Cemetery Use **Bouquet Green**
Sphagnum Moss

At Your Service for Half a Century

"Our Reputation is such that you cannot afford to purchase elsewhere"


FANCY

L. B. BRAGUE & SON

"THE FERN MEN"

HINSDALE, MASS.


DAGGER

Mention The Review when you write.

YOUR LAST CHANCE

To buy Florists' Cards, Envelopes, Labels and Printed Matter at last year's prices.

Prices listed in our 1917 catalogue good until September 15th.

PRICES WILL ADVANCE SEPTEMBER 15th

ORDER A GOOD SUPPLY NOW

THE JOHN HENRY CO., Lansing, Mich.

Mention The Review when you write.

Co. has been straightened out and the company has ceased operations, owing to the death last spring of C. F. Wood, the founder and principal stockholder.

F. B.

LANCASTER, PA.

The Club Meeting.

The Lancaster County Florists' Club was entertained by B. F. Barr, Thursday evening, August 16, at his country home. More than thirty were in attendance. Inspection of the Barr grounds revealed fine plantings of conifers and specimen shrubbery. Considerable space is being planted to shade trees, spaced for specimen stock. The fourteen acres of tobacco, almost ready for housing, is not surpassed in Lancaster county. The registered Holstein cows are among the finest.

President H. A. Schroyer called the meeting to order on the porch, after cigars had been passed to all. Fred Ritchey gave an interesting account of a 1600-mile auto trip through the New England states. Arthur Niessen, of Philadelphia, who has been visiting many of the growers throughout the county in his car, was present and made some remarks. He thinks the prospects for the florists' business for the coming year are bright and says that his company is preparing to do the largest amount of business in its history. He pointed out two valuable points to growers, that they should keep a sharp eye on any unnecessary expense and that they should grow the best stock possible.



FANCY FERNS



Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 **$1.50 per 1000**

Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX. 50-lb. cases.....per case,	$5.00
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each.....	1.25
Galax Leaves, green and bronze, per case of 10,000.....	10.00
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1000.....	7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc., per bag..	2.00
Sphagnum Moss, per bale.....	1.50

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

ST. LOUIS — HEADQUARTERS FOR — ST. LOUIS

FERNS—LILIES—GLADIOLI—GALAX

Choice Lilies, per 100	$8.00	Sphagnum Moss, per bale	$ 1.25
Gladioli, all colors, per 100.....$3.00, $4.00 and	5.00	Sphagnum Moss, per 10 bale lots.....	10.00
Fancy Ferns, per 1000.....	1.50	Select Green Sheet Moss, per sack, 20 lbs.....	2.50
Green Galax, per 1000, $1.25; per case 10,000.....	7.50	Dux Superior Magnolia Leaves, per box.....	1.25
Asparagus and Sprengeri, per bunch.....	.35	Wire Toothpicks, per box, 10,000.....	2.00
Leucothoe Sprays, per 1000, $5.00; per 100.....	.60	Wire Toothpicks, 5 boxes, 50,000.....	8.75

A complete stock of Cycas Leaves, Wheat Sheaves, Wire Designs, Doves, Green Thread, Box and Stone Wire, and other staple supplies.

ST. LOUIS WHOLESALE CUT FLOWER CO., 1410 PINE STREET, ST. LOUIS, MO.

Mention The Review when you write.

The next meeting will be held at the Chamber of Commerce rooms, September 20.

Various Notes.

Mr. and Mrs. Albert M. Herr and son Irwin spent a number of days fishing on the Susquehanna river and made some really wonderful catches of black bass.

Ira H. Landis has almost completed the shipping of his large planting of gladioli.

L. S. Landis pleasantly entertained some of his friends at his orchard farm, Cold Springs, when the early peaches were ripe.

Maurice J. Brinton, of Christiana, is chairman of the eastern exemption board of the county.

Paul Murphy, manager of the B. F. Barr & Co. store, expects to be called to the colors at any time and will be much missed by his employers and his many friends. H. K. R.

CINCINNATI.

The Market.

The market is in better condition now than for several weeks. The supply is not so heavy and the demand is steadier and better. Toward the end of last week the stock was cleaned up more easily than during previous weeks.

Roses are in fair supply and the average quality of the daily cut is improving. Asters are in adequate supply and meet with an active market. Gladioli are plentiful, but the weather is dry and it is hard to tell just how much longer the cut will continue to be heavy. Easter lilies have become scarce; rubrums sell well. Some hardy hydrangeas may be had. Greens are plentiful. Ferns, bronze galax and new leucothoe have a good sale.

Various Notes.

The flower show at the Carthage fair last week was the best in the history of the Hamilton County Agricultural Society. Director C. Delaney Martin, who

WE MANUFACTURE

LEAVES

That give satisfaction

OAK AND BEACH SPRAYS

Red, Brown and Green

THE RUMBLEY CO.

EVERGREEN, ALA.



Mention The Review when you write.

NEW FANCY FERNS—SPECIAL PICKED

Leave your orders for regular shipments. Lilies, Seasonable Cut Flowers, Gladioli, Sphagnum Moss and Green Sheet Moss. Florists' Supplies, Manufacturer of Wire Designs.

C. A. KUEHN, Wholesale Florist, 1312 Pine Street, St. Louis, Mo.

Mention The Review when you write.

HUCKLEBERRY FOLIAGE
$2.00 per case

NATURAL LOG MOSS
$1.75 per bag of 100 square feet

PERPETUATED SHEET MOSS
$3.50 per bag of 100 square feet

CALDWELL THE WOODSMAN CO.
EVERGREEN, ALABAMA

Mention The Review when you write.

Ferns——Galax——Moss

FANCY FERNS
Per 1000.....$1.50
Lots of 5000 or more, per 1000... 1.25

GREEN LEUCOTHOE SPRAYS
Per 100..... .50
Per 1000..... 4.50

BRONZE GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

GREEN GALAX LEAVES
Per 1000..... 1.00
Per case of 10,000..... 7.50

SPHAGNUM MOSS
Per bale.....$ 1.25
10 bale lots..... 10.00

GREEN SHEET MOSS
Per bundle.....$1.00
5 bundles..... 4.75
10 bundles..... 9.00

SPECIAL PRICES ON LARGE QUANTITIES.

Brown, Green and Purple Magnolia Leaves.....$1.50 per carton
Red Magnolia Leaves..... 2.00 per carton

Everything in Florists' Supplies

FULL LINE OF CUT FLOWERS AND OTHER GREENS AT ALL TIMES

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

NOWADAYS IT'S PITTSBURGH CUT FLOWER CO. FOR SUPPLIES
A new 24-page catalogue, full of interest to every florist, will be ready September 15th.
If you are not on our mailing list, write for a copy.
PITTSBURGH CUT FLOWER COMPANY, 116-118 SEVENTH STREET, **PITTSBURGH, PA.**
SPECIALISTS IN RIBBONS, CHIFFONS AND BASKETS.

Why Pay More
WHEN THIS BUYS THE BEST?
FANCY FERNS, 1000, 80c; 5000, at 70c per 1000
DAGGER " 1000, 75c; 5000, at 60c per 1000
Cash. Satisfaction guaranteed.
H. H. PALMER CO., Centerburg, Ohio
Mention The Review when you write.

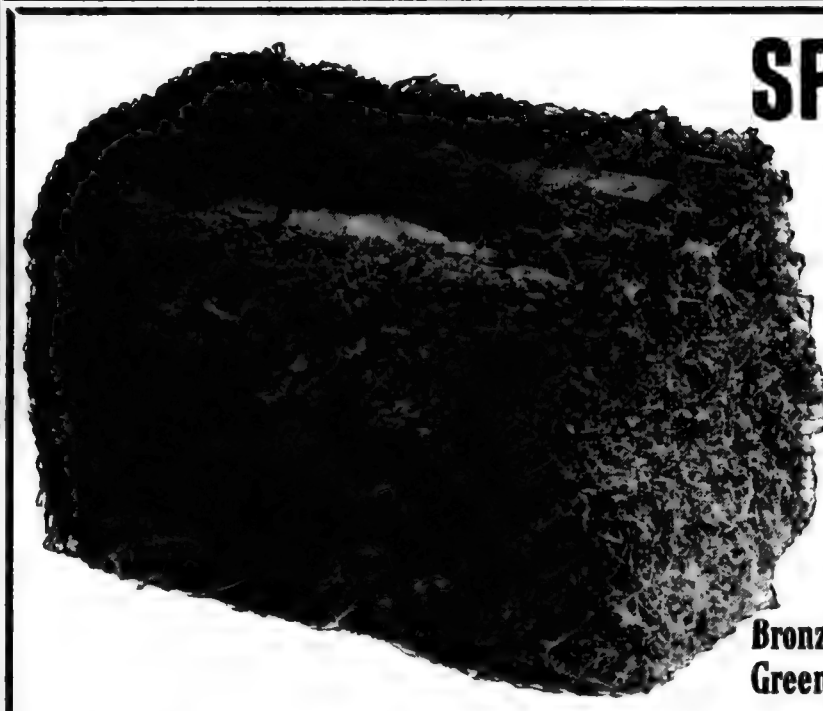
New Crop Southern Wild Smilax
NOW READY
$2.50.....per case $1.50..... per half case
Give us your business and we will please you.
SOUTHERN EVERGREEN CO.
J. L. CUMBIE, Manager
Morris Station, Georgia
Mention The Review when you write.

WILD SMILAX
New crop now ready for shipment
NATURAL AND FADELESS SHEET MOSS
Pass us your orders
THE RUMBLEY CO., Evergreen, Ala.

HUCKLEBERRY FOLIAGE, $2.00 per case
NATURAL LOG MOSS, $1.75 per bag of 100 square feet
PERPETUATED SHEET MOSS, $3.50 per bag of 100 square feet
E. A. BEAVEN
EVERGREEN, ALABAMA

NEW CROP
FANCY FERNS
$1.50 per 1000
Fine stock. Satisfaction guaranteed.
ATTICA FLORAL CO., ATTICA, INDIANA

FERNS FANCY or DAGGER, Moss, Evergreens, Laurel, Spruce and Hemlock Boughs, Xmas trees, etc. Finest stock. Get our low summer price on Ferns.
H. J. SMITH, HINSDALE, MASS.



SPHAGNUM MOSS
SUPERIOR QUALITY
Buy now and get advantage of the low summer prices.
1 bale.....$ 1.75
10 bales..... 16.00
25 bales..... 37.50
Every bale wrapped.
In carload lots we can offer specially low prices where no wrapping is required.

Bronze Galax.... per 1000, $ 1.25
.... per case, 10.00
Green Galax.....per 1000, 1.00
.....per case, 8.50

Leucothoe Sprays....per 100, $0.50
Fancy Ferns.....per 1000, 1.25
Dagger Ferns.....per 1000, 1.00

Natural Sheet Moss.....per bag, $2.50
Dyed Green Sheet Moss.....per bag, 3.50
Cedar Bark.....per lb., .08
Hemlock Bark.....per lb., .03

Magnolia Leaves, Superiora Brand, per carton, $1.25
Special price for large quantities.

Everything in Florists' Supplies

THE KERVAN COMPANY, 119 West 28th Street, NEW YORK

The Johns Creek Evergreen Co.
Grant Presnell, Mgr. COSBY, TENN.
All kinds of Evergreens all year round.
Boxwood, 1b.....$0.08
Fancy and Dagger Ferns, 1000..... .70
Rock Ferns, 1000..... .60
Leucothoe Sprays, 1000..... 1.85
Pine Cones, Holly in season, Log Moss, 3c lb.; Princess Pine, Club Moss, Laurel and Ivy for sale. 17 years' experience. Let's have cash, please.
Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

SOUTHERN OR FLORIDA GRAY MOSS
For filling Wire Designs, Hanging Baskets, Banking Pots, packing plants, Decorative work of all kinds, better than Sphagnum.
Per bag of about 25 lbs., $1.00.
Prepared Green or Brown, 6 lbs. for $1.00.
Also everything in native Decorative Evergreens, for cash only.
WALTER WESTGATE
2610 Washington St., HOUSTON, TEXAS
Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.



FANCY FERNS



Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 **$1.50 per 1000**

Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX. 50-lb. cases.....per case,	$5.00
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each.....	1.25
Galax Leaves, green and bronze, per case of 10,000.....	10.00
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1000.....	7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc., per bag..	2.00
Sphagnum Moss, per bale.....	1.50

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

ST. LOUIS — HEADQUARTERS — ST. LOUIS
FOR
FERNS—LILIES—GLADIOLI—GALAX

Choice Lilies, per 100	$8.00	Sphagnum Moss, per bale	$ 1.25
Gladioli, all colors, per 100.....$3.00, $4.00 and	5.00	Sphagnum Moss, per 10 bale lots	10.00
Fancy Ferns, per 1000	1.50	Select Green Sheet Moss, per sack, 20 lbs	2.50
Green Galax, per 1000, $1.25; per case 10,000	7.50	Dux Superior Magnolia Leaves, per box	1.25
Asparagus and Sprengeri, per bunch	.35	Wire Toothpicks, per box, 10,000	2.00
Leucothoe Sprays, per 1000, $5.00; per 100	.60	Wire Toothpicks, 5 boxes, 50,000	8.75

A complete stock of Cycas Leaves, Wheat Sheaves, Wire Designs, Doves, Green Thread, Box and Stone Wire, and other staple supplies.

ST. LOUIS WHOLESALE CUT FLOWER CO., 1410 PINE STREET, ST. LOUIS, MO.

Mention The Review when you write.

The next meeting will be held at the Chamber of Commerce rooms, September 20.

Various Notes.

Mr. and Mrs. Albert M. Herr and son Irwin spent a number of days fishing on the Susquehanna river and made some really wonderful catches of black bass.

Ira H. Landis has almost completed the shipping of his large planting of gladioli.

L. S. Landis pleasantly entertained some of his friends at his orchard farm, Cold Springs, when the early peaches were ripe.

Maurice J. Brinton, of Christiana, is chairman of the eastern exemption board of the county.

Paul Murphy, manager of the B. F. Barr & Co. store, expects to be called to the colors at any time and will be much missed by his employers and his many friends. H. K. R.

CINCINNATI.

The Market.

The market is in better condition now than for several weeks. The supply is not so heavy and the demand is steadier and better. Toward the end of last week the stock was cleaned up more easily than during previous weeks.

Roses are in fair supply and the average quality of the daily cut is improving. Asters are in adequate supply and meet with an active market. Gladioli are plentiful, but the weather is dry and it is hard to tell just how much longer the cut will continue to be heavy. Easter lilies have become scarce; rubrums sell well. Some hardy hydrangeas may be had. Greens are plentiful. Ferns, bronze galax and new leucothoe have a good sale.

Various Notes.

The flower show at the Carthage fair last week was the best in the history of the Hamilton County Agricultural Society. Director C. Delaney Martin, who

WE MANUFACTURE
LEAVES
That give satisfaction
OAK AND BEACH SPRAYS
Red, Brown and Green
THE RUMBLEY CO.
EVERGREEN, ALA.



Mention The Review when you write.

NEW FANCY FERNS—SPECIAL PICKED
Leave your orders for regular shipments. Lilies, Seasonable Cut Flowers, Gladioli, Sphagnum Moss and Green Sheet Moss. Florists' Supplies, Manufacturer of Wire Designs.
C. A. KUEHN, Wholesale Florist, 1312 Pine Street, St. Louis, Mo.

Mention The Review when you write.

HUCKLEBERRY FOLIAGE
$2.00 per case
NATURAL LOG MOSS
$1.75 per bag of 100 square feet
PERPETUATED SHEET MOSS
$3.50 per bag of 100 square feet
CALDWELL THE WOODSMAN CO.
EVERGREEN, ALABAMA

Mention The Review when you write.

Ferns——Galax——Moss

FANCY FERNS

Per 1000.....$1.50
Lots of 5000 or more, per 1000... 1.25

GREEN LEUCOTHOE SPRAYS

Per 100..... .50
Per 1000..... 4.50

BRONZE GALAX LEAVES

Per 1000.....$1.00
Per case of 10,000..... 7.50

GREEN GALAX LEAVES

Per 1000..... 1.00
Per case of 10,000..... 7.50

SPHAGNUM MOSS

Per bale.....$ 1.25
10 bale lots..... 10.00

GREEN SHEET MOSS

Per bundle.....$1.00
5 bundles..... 4.75
10 bundles..... 9.00

SPECIAL PRICES ON LARGE QUANTITIES.

Brown, Green and Purple Magnolia Leaves.....$1.50 per carton
Red Magnolia Leaves..... 2.00 per carton

Everything in Florists' Supplies

FULL LINE OF CUT FLOWERS AND OTHER GREENS AT ALL TIMES

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

NOWADAYS IT'S PITTSBURGH CUT FLOWER CO. FOR SUPPLIES

A new 24-page catalogue, full of interest to every florist, will be ready September 15th.
If you are not on our mailing list, write for a copy.

PITTSBURGH CUT FLOWER COMPANY, 116-118 SEVENTH STREET, **PITTSBURGH, PA.**

SPECIALISTS IN RIBBONS, CHIFFONS AND BASKETS.

Why Pay More

WHEN THIS BUYS THE BEST?

FANCY FERNS, 1000, 80c; 5000, at 70c per 1000
DAGGER " 1000, 75c; 5000, at 60c per 1000

Cash. Satisfaction guaranteed.

H. H. PALMER CO., Centerburg, Ohio

Mention The Review when you write.

New Crop Southern Wild Smilax

NOW READY

$2.50.....per case $1.50..... per half case
Give us your business and we will please you.

SOUTHERN EVERGREEN CO.
J. L. CUMBIE, Manager
Morris Station, **Georgia**

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WILD SMILAX

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E. A. BEAVEN

EVERGREEN, ALABAMA

NEW CROP

FANCY FERNS

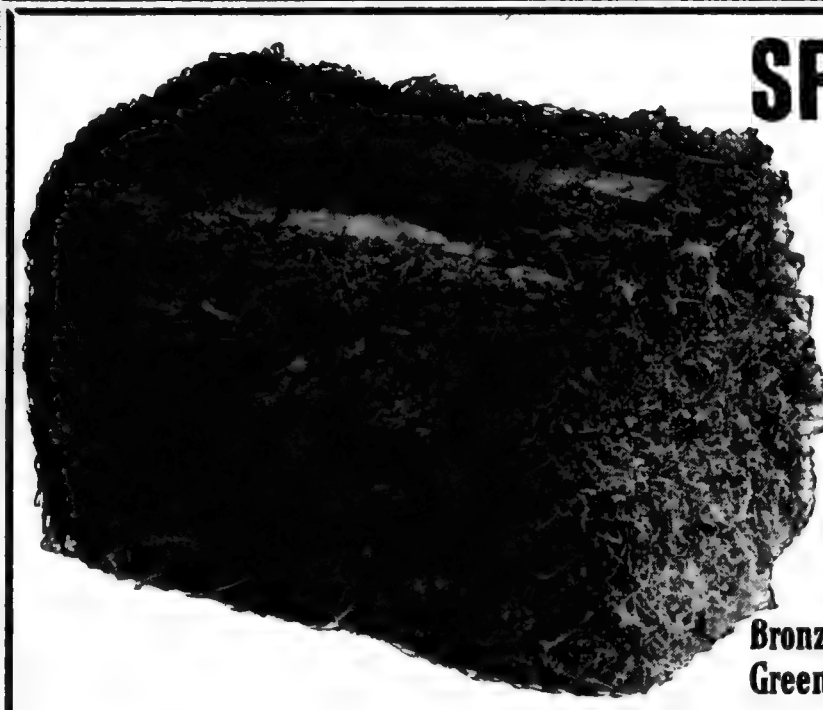
$1.50 per 1000

Fine stock. Satisfaction guaranteed.

ATTICA FLORAL CO., ATTICA, INDIANA

FERNS FANCY or DAGGER, Moss, Evergreens, Laurel, Spruce and Hemlock Boughs, Xmas trees, etc. Finest stock. Get our low summer price on Ferns.

H. J. SMITH, HINSDALE, MASS.



SPHAGNUM MOSS

SUPERIOR QUALITY

Buy now and get advantage of the low summer prices.

1 bale.....$ 1.75
10 bales..... 16.00
25 bales..... 37.50

Every bale wrapped.

In carload lots we can offer specially low prices where no wrapping is required.

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Cedar Bark.....per lb., .08
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Boxwood, lb.....$0.08
Fancy and Dagger Ferns, 1000..... .70
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Pine Cones, Holly in season, Log Moss, 3c lb.; Princess Pine, Club Moss, Laurel and Ivy for sale. 17 years' experience. Let's have cash, please.

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Prepared Green or Brown, 6 lbs. for $1.00.

Also everything in native Decorative Evergreens, for cash only.

WALTER WESTGATE
2610 Washington St., HOUSTON, TEXAS

Mention The Review when you write.

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had charge of the flower exhibit, is to be congratulated upon the success of the exhibition. Prizes were rather evenly divided among the exhibitors, who were Albert Sunderbruch, G. Adrian, Fred Bachmeier, William Sunderman, T. B. George, John Rutenschroer and Ernest Rutenschroer. The judges were William Pfeiffer and Thomas J. Fitzmorris.

C. E. Critchell left for the S. A. F. convention August 18. For several weeks Mr. Critchell has been having a large run on bronze galax.

The William Murphy Co. is experiencing a good sale of its home-grown asters.

C. E. Ruch motored down from Richmond, Ind., last week, and among other visitors were William Gerlach, Jr., of Piqua, O., and Charles Bent, of Sanford, N. Y. C. H. H.

TO KEEP NARCISSI DORMANT.

How shall I care for Paper White narcissus bulbs to keep them dormant until the last planting? The bulbs begin to grow after a few weeks and we are forced to plant them. K. G.—Kan.

I find the best plan is to place all the Paper Whites in flats as soon as received. By holding the flats in a cold cellar just clear of freezing in winter, we held some bulbs until early in May last season. C. W.

Want and For Sale Department

Advertisements under this head 12½ cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.
Display advertisements in this department $1.50, net, for one inch space.
When answers are to be sent in our care, add 10 cents for forwarding.
Plant advertisements not admitted under this head.

SITUATION WANTED—By experienced grower and manager to take full charge; sober and reliable. Only first-class position. Address No. 146, care Florists' Review, Chicago.

SITUATION WANTED — Widely experienced rose grower, carnations, mums and general stock; single man of middle age. German. Address No. 407, care Florists' Review, Chicago.

SITUATION WANTED—By single middle-aged florist, good grower of roses, carnations, mums and general stock; also a good designer; capable of taking charge. Florist, 811 South State St., Chicago.

SITUATION WANTED—By young woman with twenty years' experience in every department of seed mail order business. Open for position in September. Address No. 149, care Florists' Review, Chicago.

SITUATION WANTED—By all-round florist, good cut flower grower, many years' European and American experience; married, good habits, best references; around Chicago preferred. Address No. 153, care Florists' Review, Chicago.

SITUATION WANTED—By experienced decorator, designer and manager, to take full charge; able to handle large proposition. Sober and reliable; married; only first-class position. Address No. 164, care Florists' Review, Chicago.

SITUATION WANTED—By saleslady of exceptional ability—one who is also a good designer and decorator; capable of managing a store. Only first-class place desired. Best reference. Address No. 141, care Florists' Review, Chicago.

SITUATION WANTED—Seedsman, with executive, selling and advertising ability, is open for engagement; past ten years executive of retail and wholesale seed house; thoroughly familiar with office and mail order details. Broad experience in all branches. Loyal and energetic. You need me. Address No. 171, care Florists' Review, Chicago.

SITUATION WANTED—On retail place where first-class stock is wanted in cut flowers and pot plants, all kinds; good propagator, by A-1 grower; thoroughly understands growing, with practical life experience in greenhouse work; can take charge and handle the help; sober and reliable; single man, age 40. State wages and particulars in first letter. Reference furnished. Address No. 165, care Florists' Review, Chicago.

HELP WANTED—Helpers in rose houses. Apply to Albert F. Amling Co., Maywood, Ill.

HELP WANTED—Two general growers. $18.00 to $20.00 per week. Carl Hagenburger, W. Mentor, Ohio.

HELP WANTED—Large boy having little greenhouse experience. Levant Cole, Battle Creek, Mich.

HELP WANTED—At once, man to work in carnation section. State wages. Cole Bros., Peoria, Ill.

HELP WANTED—Section man for rose and carnation section. The J. M. Gasser Co., Rocky River, O.

HELP WANTED—At once, rose grower. State in first letter wages wanted. United States Cut Flower Co., Elmira, N. Y.

HELP WANTED—Thoroughly experienced rose grower to take charge of section; $18.00 per week. Hammond Co., Inc., Richmond, Va.

HELP WANTED—Competent rose growers to take charge of section. Pacific coast. Address No. 168, care Florists' Review, Chicago.

HELP WANTED—First-class grower of carnations and miscellaneous cut flowers; one who can handle help. A. J. Stahelin, Redford, Mich.

HELP WANTED—Young florist who can drive an auto truck and is handy with tools. Good wages. Lester Park Greenhouses, Duluth, Minn.

HELP WANTED—At once, carnation grower, must be steady and sober; wages $16.00 per week to start. A. Reinhardt, R. 10, North Milwaukee, Wis.

HELP WANTED—At once, a carnation grower that can produce the goods. Good wages to the right man. Clinton Falls Nursery Co., Owatonna, Minn.

HELP WANTED—Section man, one who can take charge of 10,000 rose plants; married, German preferred. Address No. 148, care Florists' Review, Chicago.

HELP WANTED—Foreman, one capable of taking entire charge of greenhouse growing a general line of stock for retail trade. Coggan, Florist, Battle Creek, Mich.

HELP WANTED—All-round florist for pot plants; one with some experience in cut flower work: $18.00 to $20.00 per week. United States Cut Flower Co., Elmira, N. Y.

HELP WANTED—Grower of potted plants and cut flowers, a young man of good character; competent to wait on retail trade; 20,000 ft. of glass. Sterling Floral Co., Sterling, Ill.

HELP WANTED—Well experienced general greenhouse man, one that understands roses, carnations, mums and potted plants; must answer at once. J. E. Meinhart, Webb City, Mo.

HELP WANTED—Experienced grower of carnations and other cut flowers; give references and state salary expected. Permanent position for right man. Alois Frey, Crown Point, Ind.

HELP WANTED—Gardener for private place in western city; house and good wages for right man. Write, giving references and experience. Address No. 144, care Florists' Review, Chicago.

HELP WANTED—Two good potters for mail order business near Chicago. Permanent position open now. State in first letter wages wanted. Address No. 427, care Florists' Review, Chicago.

HELP WANTED—A hustling working foreman to grow roses, carnations, mums and general stock; must grow good stock. Particulars in first letter. Salary expected. T. J. Enright, Fostoria, O.

HELP WANTED—Carnation grower and propagator; must be A-1 man and strictly sober. Wages $21.00 per week. Address M. N. Angelsberg, Calvary Cemetery, 606 Oakton St., Evanston, Ill.

HELP WANTED—Man or woman who thoroughly understands the manufacture of artificial flowers, baskets and prepared florists' supplies. Address No. 169, care Florists' Review, Chicago.

HELP WANTED—A good all-round man to take charge of a small commercial plant. State experience, give reference and what salary will be expected to start with. Opelika Floral Co., Opelika, Alabama.

HELP WANTED—Man to do general work on retail place of 35,000 feet of glass; would like to correspond with a man for store work also; latter would want October 1. Boise Floral Co., Boise, Idaho.

HELP WANTED—Two good growers of tomatoes and cucumbers, with some capital to invest in going business near Chicago. Liberal salary to capable men. Address No. 166, care Florists' Review, Chicago.

HELP WANTED—A man who thoroughly understands the producing of hardy perennials; also the growing of greenhouse stock. Give full explanation of experience in first letter. Gloede, Evanston, Ill.

HELP WANTED—Two pot plant growers for growing young stock for shipping business; must be quick at potting and understand watering with hose. In first letter state experience and wages expected. Address No. 428, care Florists' Review, Chicago.

HELP WANTED—All-round florist with a few years' experience in cut flowers and plants; must be fairly good potter and handy with hose. State wages wanted in first letter. Aurora Greenhouse Co., Aurora, Ill.

HELP WANTED—At once, working foreman, specialty bedding stock, ferns, cyclamens and general propagation of nursery stock; wages $18.00 to start, with chance for advancement; must be competent. Pacific coast. Address No. 172, care Florists' Review, Chicago.

HELP WANTED—A hustling working foreman to grow roses, carnations, mums and bedding plants. Good position for strictly sober married man who can produce good stuff; references required. State salary expected and experience in first letter. Address No. 122, care Florists' Review, Chicago.

HELP WANTED—Party to take charge of branch store in western Kansas; must furnish best of references as to character and ability, and willing to invest $500.00; with well-established corporation, doing business over a large territory. Excellent opportunity for the proper party. Address No. 161, care Florists' Review, Chicago.

HELP WANTED—Expert commercial grower, must produce best carnations, mums, sweet peas and potted plants; good propagator; 7500 ft. of glass; neat, quick and economical manager, not afraid of work; $50.00 per month, room and board; must help firing. Good home and steady job if you deliver goods; no boozer. Wire reply to R. & S. Flower Store, Missoula, Mont.

HELP WANTED—Farm and nursery foreman, who can handle help to advantage, where only first-class stock is grown; excellent opportunity for future advancement; 100 acres under cultivation, 25 acres of which are planted to general line of ornamental nursery stock. Balance farm crops. Credentials necessary. B. F. Barr & Co., Keystone Nurseries, Lancaster, Pa.

WANTED—100 boxes or less of 16 by any size double strength glass. Carey, Florist, Mt. Clemens, Mich.

WANTED—To lease for a term of years, greenhouses in good condition for plant culture near Los Angeles. Give full particulars. S. A. H., Hotel Maryland, Pasadena, Cal.

WANTED—A steam or hot water boiler; sectional preferred, to heat about 6 houses, 22x150 ft.; must be in good condition. Central Michigan. Address No. 130, care Florists' Review, Chicago.

FOR RENT—3 houses, 22½x150 ft., 1 house 16x72 ft., in central Michigan. Address No. 129, care Florists' Review, Chicago.

FOR SALE—Pots, 2¼, 2½ and 3-inch. South Park Floral Co., New Castle, Ind.

FOR SALE—Galvanized iron wire stakes, 2 to 6 ft. lengths. South Park Floral Co., New Castle, Ind.

FOR SALE—Or rent, a small florists' establishment in Chicago. Address No. 140, care Florists' Review, Chicago.

FOR SALE—16x24 D. S. B. glass; new; $5.00 per box. Cash with order. The Weiss & Meyer Co., Maywood, Ill.

FOR SALE—9 lots and 3 greenhouses, 10,000 sq. ft. of glass, iron frame, good business. S. O. Johnson, 3129 W. 20th Ave., Denver, Colo.

FOR SALE—Up-to-date flower shop in central west city of 75,000; doing $20,000 per year. Address No. 158, care Florists' Review, Chicago.

FOR SALE—Revero Hose, ½-inch, 12c per ft., the finest hose; ¾-inch, 16c per ft. The F. Walker Co., 312 W. Chestnut St., Louisville, Ky.

FOR SALE—Double thick glass, A & B quality, sizes 16x24 and 16x30. J. W. Young, 6040 Wayne Ave., Germantown, Philadelphia, Pa.

FOR SALE—2000 2-section wire carnation supports in good condition; cost $40.00; will take $15.00 for lot. A. A. Hart, Blackwell, Okla.

FOR SALE—Second-hand iron pipe in good condition, sizes ½-inch to 5-inch. Write for prices. Leonard Cousins, Jr., Concord Junction, Mass.

FOR SALE—8 greenhouses, flowers or vegetables; 6430 Ridge Ave., will give good lease. Apply H. A. Reiter, 6416 N. Clark St., Chicago.

FOR SALE—To settle estate, greenhouse, 5,000 square feet of glass, in Cambridge City, Ind. For particulars, address Mrs. E. B. Peet, 3440 Kenwood Ave., Indianapolis, Indiana.

FOR SALE—5 shares of stock in the Felsch Bros. Co., florists; stock paid 6% interest this year. For particulars address Fred C. Felsch, 910 S. 10th Ave., Maywood, Ill.

FOR SALE—Smokestack, 21 in. by 36 ft., ¼-inch steel, used one winter, in good condition; seven grate bars, 4 ft., good as new. Mountain Park Greenhouse, Ridgway, Pa.

FOR SALE—Cheap, 3 greenhouses, 25x100 each, and 1 house 33x155, all complete, or singly; also lot of glass, pipes, boiler, etc. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—One Fairbanks & Morse 8 h. p. engine; is in good condition and was taken out because city water was put in. Price $100.00 f. o. b. L. Turner Sons, Kenosha, Wis.

FOR SALE—On account of poor health, well located and long established business; 6 nice greenhouses and dwelling. Philadelphia. Address No. 145, care Florists' Review, Chicago.

FOR SALE—Two greenhouses, one Moninger construction, with eight room dwelling, modern, all heated by Moninger steam. For particulars address H. K. Maxwell, St. John, Kan.

FOR SALE—Cheap, 4,000 ft. of glass, 51 cold frames, dwelling, 6 lots; established cash trade. Northwestern Ohio. Write for particulars. Address No. 92, care Florists' Review, Chicago.

FOR SALE—A glass, double strength, 16x24 inches, $4.40 per box. Glass is clean, free of putty and good as new. Cash with order. Inquire of John Prochazka, Niles Center, Ill. Telephone 34 W2 N. C.

FOR SALE—Second-hand pipe for sale. A quantity of 1-inch, 1¼-inch, 1½-inch, 2-inch and other sizes suitable for either steam or hot water use. Write us for prices. Baur Gas & Supply Co., Eaton, Ind.

FOR SALE—A chance for 2 rose and carnation growers. 12 greenhouses close to coal mines; one locality; gilt edge business. Wholesale. Terms easy. Illinois. Address No. 154, care Florists' Review, Chicago.

FOR SALE—Carnation support "Common Sense," 3000 stakes and 9000 rings, $16.00 per 1000. These supports have been used about two seasons and some are new. Cash. La Crosse Floral Co., La Crosse, Wis.

FOR SALE—1¼-inch Hippard steam trap; 1½ and 2-inch Morehead traps. Price, $50.00 each. The traps are in good condition and worth every bit of the amount asked. L. H. Reams, 500 N. 26th St., Council Bluffs, Iowa.

FOR SALE—Well established wire design manufacturing business in a western city of over 200,000 inhabitants; unlimited territory; doing a fine business. Ill health reason for selling. Address No. 135, care Florists' Review, Chicago.

FOR SALE—One of the best paying greenhouse businesses in Pa., 30,000 ft. of glass, 20 acres of land, everything in good shape, well stocked. Can sell all you can grow. For full particulars address No. 297, care Florists' Review, Chicago.

FOR SALE—Nearly new fire box steam boiler, shaking grates, 5-in. connecting pipe, smokestack, heavy iron fire box; no brick work needed, set boiler yourself; will heat 25,000 ft. glass. Reason, installing 150 H. P. boiler. Come see it; cheap. Brant & Nee Floral Co., 5744 N. Kerchival Ave., Chicago.

FOR SALE—Well-established corporation doing business over a large territory in Eastern Colorado and Western Kansas is offering a limited amount of stock for sale to take care of its rapidly increasing possibilities. This will bear investigation and offers you an opportunity to get in on a good paying business. Address No. 162, care Florists' Review, Chicago.

FOR SALE—Having been called for new army, will sell two greenhouses, 17x50 ft., hot water heat, 1200 pots, 50 new sash and eight lots in town of 6000 in southern Iowa; good watering system with unlimited supply. Only greenhouse selling vegetable and bedding plants. Everything in first-class condition. Good terms. For details address No. 163, care Florists' Review, Chicago.

FOR SALE—19 acres of ground, with nice residence, adapted for greenhouses, suitable for growing roses, carnations, etc. On Northwestern railroad. Chance to get switch on place. This property lies 12 miles from the Chicago Court House. Will sell cheap if entire piece is taken or will sell twelve acres with this switch line. Inquire of Theodore Isermann, Niles Center, Ill.

FOR SALE—Modern greenhouses, near Howard and Western Aves., Evanston, Ill.; 15,000 sq. feet of glass in good condition, all iron gutters, all new benches, built 2 years; a new boiler will go in this summer, already on hand; hot water heat, suitable for flowers or vegetables; $4,000.00 will buy, one part down, the balance on easy terms. Address Jos. Schoos, 1433 Warren St., Evanston, Ill.

FOR SALE—Second-hand glass, 200 boxes of extra heavy greenhouse glass, washed clean, $3.50 per box; 100 boxes of 10x12, at $2.50 per box; 100 boxes of 8x10, $2.00 per box; 10 boxes 16x18, single A. 5000 ft. of good second-hand 1¼-inch pipe, at 5c per ft.; 10,000 ft. of 4-inch cast iron pipes and boiler flues, 10c per ft. Address F. L. Otto, 2138 North Kedzie Ave., Tel. Belmont 7766, Chicago, Ill.

FOR SALE—About 20,000 sq. ft. of glass, Moninger construction, part erected last year; steam heat; large potting shed; office, 20x20 on lot 140x340, on paved street, 8 blocks from business center; also a flower store in city. Greenhouses are full of spring vegetables and bedding plants. Can sell all the plants that can be grown on place. Reason for selling, old age of our partner. Address No. 445, care Florists' Review, Chicago.

FOR SALE—28-acre farm used for commercial greenhouses; 3 houses 25x150 ft., 1 house 30x100 ft. and house 40x75 ft.; boiler house, equipped steam heat, running water; 6-room house, outer house and barn. Well planted with fruit trees and flowers; 45 minutes from Pittsburgh on Butler Short Line, near Glenshaw; 10 minutes from B. & O. and P. R. R. with Adams and American Express service. Butler Short Line express and freight service; $20,000.00. Samuel A. Ammon, Agt., Darlington Estate, Guyasuta Place, Sharpsburg, Pa., P. O.

FOR SALE—Best paying greenhouses in Red Wing, population 10,000, located on avenue leading to Cemetery; 15 acres ground, fine modern dwelling, greenhouses 50x100, electric light, city water, well. Stand closest investigation. Sacrifice. E. H. Lidberg Co., Red Wing, Minn.

FOR SALE—100 Boxes "A" double thick glass (all cleaned), $3.75 per box; 110 sash bars, 8 ft. long; 110 sash bars, 8 to 10 ft. long; 200 sash bars, 12 ft. long, 2c per ft; 300 feet of ridge, 5c per ft.; 300 feet of purlin, angle iron, 10c per ft.; 300 feet of Garland cast iron gutter, 20c per ft.; 2,500 feet of 4-inch heavy cast iron pipe, 9 foot lengths, 15c per ft.; valves, tees and elbows, 2 Hitchings Co. ventilators complete, 75 ft. lift, $25.00 each; 1 heavy ventilator, 100 ft. lift, $35.00; 1 "Lord and Burnham" (9 section) hot water boiler, No. 936, cost $540.00, $200.00; 1 "Axalery" hot water circulator, cost $280.00, $100.00. All in good condition. Richard Engelman, 379 Elm St., Pittsfield, Mass.

SITUATION WANTED

As manager or foreman of large wholesale range of glass; energetic; middle-aged man; life experience; carnations a specialty. Last 12 years manager for the late Wm. F. Kasting. A-1 references.

Address No. 125, care Florists' Review, Chicago

SITUATION WANTED

Young American, single, 9 years' experience in growing general stock; capable of taking full charge. A-1 references as to ability, etc. Good wages expected.

LEE HULL, Box 755, ANACONDA, MONT.

Help Wanted

An experienced gardener for outdoor work, no greenhouses, small premises; good home, free heat and good pay. A most desirable place for a married man only. Wife must be able and willing to help in house work when called upon. Position open at once. Address replies to **A. H. MacDONALD**, care of Gimbel Bros., Milwaukee, Wis.

Help Wanted

First-class, all-round man, carnations a specialty, to take charge of our carnation houses. Steady position and good chance for advancement to right party. State salary and send references in first letter.

SIEBRECHT, FLORIST

Aberdeen, South Dakota

Help Wanted

First-class designer, decorator and salesman; best reference. State salary expected. Give age and single or married.

BUTTE FLORAL CO.

27 West Broadway, Butte, Mont.

Help Wanted

Rose growers and helpers. Good wages and steady jobs.

BASSETT & WASHBURN

Hinsdale, Illinois.

HELP WANTED

A good all-round grower for propagation; potter; also must understand growing of Christmas, Easter and general greenhouse stock. State wages and experience, also references. Address

LABO, FLORIST, JOLIET, ILL.

HELP WANTED

Wide awake man with wholesale cut flower experience for a leading Chicago wholesale cut flower house. Must be a willing worker and know how to use his head. Excellent opportunity for high-class man. Good wages.

Address No. 167, care Florists' Review, Chicago

Help Wanted

Carnation and Rose Growers and Helpers

Steady work for good reliable men. State in first letter age, references, married or single, also wages expected.

J. F. WILCOX & SONS

COUNCIL BLUFFS, IOWA

Help Wanted

WORKING FOREMAN

Must be a good propagator and grower of pot plants for store trade. One who has had experience in the southwest preferred. Good wages to the right man. Give references and state what you can do in the first letter.

BAKER BROS. CO., Fort Worth, Texas

HELP WANTED--Nursery Foreman

Working foreman, married; must be successful propagator and be able to superintend landscape work. House free on nursery. State references and salary expected. Position near Chicago.

Address No. 170, care Florists' Review Chicago

DO YOU WANT TO BUY?

A paying greenhouse establishment of 25,000 feet of glass in a prosperous city of 18,000 people in Illinois, 3 hours' ride from Chicago, doing a retail business in flowers, plants, seeds and nursery stock; room for expansion and field not near developed to its capacity. An opportunity that is seldom offered. For further particulars

Address No. 20, care Florists' Review, Chicago

GLASS FOR SALE AT YOUR PRICE

65,000 feet of glass, including full block of land 250x280, all improvements. On car line between St. Paul and Minneapolis. Fully planted; successfully operated for 20 years. Illness compels retirement. For full particulars address

CUSHING & DRISCOLL,

Endicott Building, St. Paul, Minn.

FOR SALE—Two Modern Greenhouses

Gas, fuel, self-watering plant and five acres of good land in connection with greenhouses. Modern residence half block away, will be sold separately or both greenhouses and residence together. Good shipping business; will pay for itself in two years if properly managed. Situated in one of the best cities in Arkansas. Part cash, part terms.

E. C. PRUNER, 30 E. Randolph Street, CHICAGO, ILL.

FOR SALE

At once, three modern greenhouses, well stocked with roses, carnations, etc., together with store, in town of about 9,000 population in north central Iowa, doing about $9,000.00 per annum. We have been offered more than we are now asking. Write us immediately for full particulars if interested.

Address No. 85, care Florists' Review, Chicago

FOR SALE

Four Horizontal Tubular Boilers and two water tube boilers. Good condition.

Address ARMSTRONG MFG. CO.

SPRINGFIELD, OHIO

Telegraph Delivery Department

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CINCINNATI

532-534 Race St.

E. G. HILL FLORAL CO.

Good Stock and Good Service

Member F. T. D. Phones Main 1874-1875

EDWARD A. FORTER, Florist

Successor to A. Sunderbruch's Sons

128 W. Fourth St.,

Cincinnati, O.

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

Members Florists' Telegraph Delivery

MEMBERS FLORISTS' TELEGRAPH DELIVERY

TOLEDO, OHIO

METZ & BATEMAN

414 Madison Avenue

OHIO BUILDING

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

THE KAY-DIMOND CO.

YOUNGSTOWN, O.

Members Florists' Telegraph Delivery Ass'n

ALWAYS HAVE COMPLETE STOCK ON HAND

MRS. J. B. FREEMAN

OF "THE FLOWERS"

336 Superior Street, TOLEDO, OHIO

VAN METER FLOWER SHOP

SPRING and HIGH, Springfield, O.

BEST FLOWERS for EVERY OCCASION

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

KENT BROTHERS FLOWER SHOP

COVERS ALL OHIO POINTS

20 22 W. Church Street NEWARK, OHIO

EGGERT N. ZETLITZ

The Leading Florist

209 West Market Street,

LIMA, OHIO

National Florist

Representative Rotary Florist

Member of Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2903 116 So. High St.

Elyria, Ohio LORAIN, OHIO

The L. C. Hecock Floral Co.

Members Florists' Telegraph Delivery Ass'n.

BOSTON.

The Market.

Not much can be said about the cut flower market these days. Two items continue dominant, gladioli and asters. Prices on the first-named are low, even for fancy spikes of Panama, Chicago White, America and other good sorts. Asters are not so good in quality as they have been. The early sorts are on the wane and heavy thunder storms have damaged many. Prices average fully as good as in previous years, however. Lilies, both longiflorums and speciosums, are abundant and cheap. Carnations are out of the market and roses are not of good quality, but they are selling somewhat better than they did. Valley is scarce and high-priced. Cattleyas are almost unprocurable, but some white phalænopsis is available. A few gardenias of good quality are coming in. Sweet peas are short-stemmed, but in demand for wedding bouquets, which are having a steady call this summer. Outside of a few perennials, such as liatris and aconitums and some everlastings, there are hardly any other flowers coming in, and anyone having calls for choice flowers has hard work to fill orders satisfactorily.

Various Notes.

At the store of D. & E. J. Welch business for July and August has been decidedly better than a year ago. I am sorry to report that E. J. Welch recently met with a painful accident at Old Orchard, Me. He was below an automobile which was temporarily hors de combat, and when the machine started up suddenly two wheels passed over Mr. Welch's legs. He sustained in addition an injury to his spine. The accident spoiled his vacation in considerable measure, but, fortunately, he is now convalescing nicely.

Among the numerous local men connected with the trade who have been drafted are Gordon Fisher, nephew of Peter Fisher, of the Arnold & Fisher Co., Woburn; Julius Snyder, of B. A.

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS

CLEVELAND OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE Member F. T. D.

Bell Main 2600 Cuy. Central 1903

The Smith-Fetters Co.

LEADING FLORISTS

735 Euclid Ave., Cleveland

We can fill your orders Day or Night for

CLEVELAND AND STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St., CLEVELAND, O.

Members Florists' Telegraph Delivery Ass'n.

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Member Florists' Telegraph Delivery Ass'n.

CLEVELAND, OHIO

BRAMLEY & SON

Store and Greenhouses, 1181 East 71st Street

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

CANTON, O., and Vicinity

A. T. POLLARD, Florist in Rotary

CANTON, O.

MASSILLON, ALLIANCE and VICINITY

FRED G. GELTZ, 522 Market Ave., North Member F. T. D. Ass'n.

National Florist

HEISS COMPANY 112 So. Main St. DAYTON OHIO

Members Florists' Telegraph Delivery Ass'n.

Massillon, Ohio

A. WEAVER Florist in Rotary

Telegraph Delivery Department

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CARBONE, 343 Boylston St., **BOSTON**
Member Florists' Telegraph Delivery Ass'n

BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.
BECKER'S CONSERVATORIES
CAMBRIDGE, - - - MASS.
Members Florists' Telegraph Delivery.

Warburton
FALL RIVER MASS.
23 N. MAIN STREET
Orders Executed for Southeastern Mass., Newport and Rhode Island points

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n.

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove The Florist

Coombs LEADING FLORIST
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 362 Asylum St.
Greenhouses: Benton St.
Member Florists' Telegraph Delivery Association. Hartford, Conn.

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn.; Norwich, Conn., and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

PROVIDENCE, RHODE ISLAND
Johnston Brothers
LEADING FLORISTS
38 Dorrance Street
Members Florists' Telegraph Delivery Ass'n.

PROVIDENCE, R.I.
AND ALL NEW ENGLAND POINTS
F. J. JOHNSTON & CO. 107 Washington St., PROVIDENCE

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul St., BURLINGTON, VT.

I should like to write a little essay on
"The Sweet Perfume of Courteous Service"
but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.
Penn The Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
124 TREMONT STREET

Wax Brothers Boston, Massachusetts
143 TREMONT STREET
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England
Members Florists' Telegraph Delivery.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

MALDEN, MASS.
J. WALSH & SON
Member Florists' Telegraph Delivery Ass'n.

F. T. D. **MEAD** HARRY T. FLORIST —MANCHESTER, N. H.— F. T. D.

FORT WAYNE, IND., and Vicinity
FLICK FLORAL CO., The Leading Florists
Choice Flowers and Prompt Service. 207-9 W. BERRY ST.
Member of Florists' Telegraph Delivery.

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed.

Snyder & Co.; H. Heckel, one of the salesmen for H. M. Robinson & Co.; A. Erickson, of Budlong's; James J. Comley, son of Norris F. Comley, of Lexington. At least twenty-five members of the Gardeners' and Florists' Club have enlisted or have been drafted up to date and the number is expected to reach fifty.

At Penn's both wedding and funeral business has been good for August. August 18, for the wedding of Miss Whipple, daughter of Sherman Whipple, a noted local attorney, the bride's bouquet was composed entirely of valley. August 20, for another large wedding, white phalænopsis and valley were used, and for still another wedding, August 23, orchids and valley were again used. There were church and house decorations for each of these large weddings.

William H. Elliott is cutting a fine lot of Kaiserin, Ophelia, American Beauty and Hadley roses. The last named is just coming in nicely. Mr. Elliott prefers to rest in the Maine woods rather than attend the New York S. A. F. convention.

The coal situation remains quite acute. Many growers have received none of their next season's supply and at the present price of $9 per ton for bituminous, which is double that of a year ago, growers state that they would be able to just about break

Worcester, Mass.
RANDALL'S FLOWER SHOP
Member Florists' Telegraph Delivery

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

Established 1859
A. WIEGAND'S SONS CO.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
BERTERMANN BROS. CO.
LEADING FLORISTS
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TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

Williams & Co. FLORISTS **SOUTH BEND, IND.**
For Northern Indiana and South'n Michigan | 138 S. Michigan St. Members F. T. D.

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

GARY FLORAL CO.
118 West Fifth Avenue
A. T. BUSHONG, Prop. GARY, IND.

Telegraph Delivery Department

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MIAMI FLORAL CO.
ORDERS PROMPTLY FILLED
MIAMI, FLORIDA

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
Florida and South Georgia Points

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
Members F. T. D. Ass'n
The finest and largest stock west of Chicago. Awake night and day looking for orders.
HOLM & OLSON, Inc. 20-22-24 W. 5th St.

In MINNEAPOLIS, it's
Donaldson's
The Leading Florists of the Northwest
Special attention to telegraphic orders.
D. S. DONALDSON CO., Minneapolis, Minn.

Swanson's
Incorporated
618 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice
Member Florists' Telegraph Delivery.

MINNEAPOLIS, MINN. 34 So. 5th St. 932 Nicollet Ave.
WHITTED FLORAL CO.
Member Florists' Telegraph Delivery Ass'n

R. ABBOTT Both Phones
Greenhouses: Buchanan, Lafayette and Schiller Aves., Broad St. Park,
PARK FLORAL COMPANY
FLORISTS
TRENTON, N. J.

DULUTH FLORAL CO.
400 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
DULUTH, MINN.

MONTCLAIR, N. J.
MASSMANN
Member Florists' Tel. Del. Ass'n

NEWARK, N.J.
PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

Red Bank, N. J.
W. W. KENNEDY & SONS
FLORISTS
Members of F. T. D. and National Florist
5 East Front Street

All middle state and seashore
New Jersey Points
and Northeastern Pennsylvania towns are best reached from
TRENTON
MARTIN C. RIBSAM
FLORIST
Member F. T. D. Broad and Front Sts.

DOVER, NEW JERSEY
HACKETTSTOWN, N.J.
Alonzo D. Herrick
Member Florists' Telegraph Delivery

NEW JERSEY
EDWARD SCEERY
PATERSON and PASSAIC
Member Florists' Telegraph Del.

CHATHAM, N.Y. The Chatham Floral Co.
PROMPTNESS, WITH CARE
Eastern NEW YORK and Western MASS.

even. Anthracite coal is arriving rather more freely than bituminous and there is not a great difference in the prices of the two varieties.

Among visitors last week we were glad to welcome J. W. Duncan, formerly assistant superintendent of parks here, for some years in charge of the Spokane, Wash., park system. Mr. Duncan will attend the New York convention. Other visitors included Thomas A. Havemeyer, of New York; Adolph Miller, of the De Kalb Nurseries, Norristown, Pa., and William Graham, of Greenwich, Conn.

Norris F. Comley is cutting a good grade of roses now. He has Francis Scott Key, Red Radiance, Stanley, Ward, Hoosier Beauty and Shawyer, in addition to the Killarneys.

Henry M. Robinson & Co. are keeping quite busy this month and are receiving fine shipments of roses, asters, gladioli, sweet peas and other seasonable flowers. They are also active in their large sundries department.

Wheeler & Co., of Waban, are cutting a nice lot of Phalænopsis amabilis, which are in demand for weddings. They are the only local growers sending in good gardenias. They have a splendid lot of cattleyas and many of the labiatas have their buds prominent in the sheaths.

William Sim, of Cliftondale, is one of the heaviest local shippers of asters at present. His aster crop will soon be over. Of tomatoes he is picking

ABUNDANTLY PREPARED AT ALL TIMES
Edwards Floral Hall Company
1716 Pacific Avenue
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Aves
Member Florists' Telegraph Delivery Ass'n



SCOTT THE FLORIST
BUFFALO, NEW YORK

S. A. Anderson
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock and prompt deliveries in Buffalo, Lockport Niagara Falls and Western New York.
Member of the Florists' Telegraph Delivery.

ROCHESTER, N.Y. F.T.D.
We reach all Western N. Y. Points.
Wilson
THE FLORIST
88 E. MAIN ST

ALBANY, N. Y.
The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service. Send your orders to us.

W. & T. CASS, Florists
GENEVA, N.Y.
Telegraph Orders Promptly Filled in Western New York.

BATAVIA, N. Y.
L. C. STROH & SONS
Flowers delivered to all nearby towns.

The Rosery Elmira, N.Y. 182 Main St., N.
Flowers Delivered to All Nearby Towns.
Members Florists' Telegraph Delivery Association.

ROCHESTER, N.Y. J. B. KELLER SONS Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506 L. D. Bell Phone Main 2189
Members Florists' Telegraph Delivery

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Alexander McConnell

611 5th Ave., cor. of 49th St.
NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents.

Cable Address ALEXCONNELL

JOSEPH TREPEL

Brooklyn's Largest Florist
SEVEN STORES
MAIN STORE, 334 Lewis Avenue
Phone 1150 Bedford **Brooklyn, N. Y.**
Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

WILSON

8 and 5 Greene Ave.
339 to 347 Greene Ave.

BROOKLYN

Phones 3908 3909 Prospect **NEW YORK**

HUGO H. JAHN

710 Nostrand Avenue
Tel. No. 1953 Bedford **BROOKLYN, N. Y.**
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK PERSONAL ATTENTION
Special Care of Your Telegraph Orders.

RAMM'S

FLOWER SHOP
350 Madison Avenue
IN THE HEART OF NEW YORK
PROMPT AND EFFICIENT SERVICE

Siebrecht Bros. INC

922 Madison Ave., cor. 73d St., NEW YORK
Member Florists' Telegraph Delivery.

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902.
135 E. 34TH ST., - NEW YORK

SYRACUSE, N. Y.

1703 Court Street
J. MULHAUSER & SON, Florists

ALBANY, N. Y.

The CAPITAL DISTRICT and all Eastern New York
WILLIAM GLOECKNER
We guarantee absolute satisfaction.
Member F. T. D. and N. F.

DANKER, Florist Albany, N. Y.

Member Florists' Telegraph Delivery Ass'n.

ORDERS FOR .... NEW YORK WIRE OR PHONE TO MAX SCHLING

22 West 59th Street, adjoining Plaza Hotel
Best Florists in the States as references European Orders Executed
Member Florists' Telegraph Delivery Association

NEW YORK—Established 1874

DARDS

N. E. cor. 44th St. and Madison Ave.

Has his own correspondents in all the large cities of Europe and the British Colonies. Cable orders forwarded by private code.

Member of Florists' Telegraph Delivery

M. A. Bowe

IN HEART OF NEW YORK CITY
332 Fifth Ave., near 33rd St.
Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359
Our Motto—The Golden Rule

C. C. TREPEL, Main Office, BLOOMINGDALE'S

Third Ave. and 59th St., NEW YORK
Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

heavily, Comet being his favorite variety.

At the establishment of Patrick Welch the best demand at present is for valley and white roses. Mr. Welch left August 19 for the New York convention, going via Portland, Me.

Martin Wax is having excellent success fishing at his private camp at Crocker Point, Me., and has forwarded some fine boxes of trout to his friends. Business with Wax Bros. has held up well this month.

William H. Carr is receiving a fine lot of Liatris pycnostachya and aconitums, which make attractive subjects for window displays.

B. A. McGinty, at the Coöperative Market, now is handling all the roses from the Quidnick Greenhouses, of Quidnick, R. I. They include Ophelia, Double White Killarney and other popular sorts.

Local seed and bulb merchants have received some good orders for Dutch bulbs, but are in doubt as to whether the bulbs will arrive from Holland. Freesias have sold extremely well. Stocks of vegetable seeds were never so low. Hardly a pea or bean now is obtainable at any of the stores and, with every probability of an increased call in 1918, dealers wonder where they will be able to secure sufficient seeds. Many growers, both commercial and private, are saving vegetable seeds this season in anticipation of shortages.

A. H. Hews & Co. have not prepared any stock of azalea pots this season, as prospects of any arriving from Belgium are remote. They are uncertain

Kottmiller

. . . FLORIST . . .
426 Madison Avenue—and 49th Street
Also Vanderbilt Hotel **New York**
Telephone Murray Hill 783
Highest award at the International Flower Show, April 11, Grand Central Palace.
Location Central. Personal Attention.
Member Florists' Telegraph Delivery Ass'n.

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Ave.
1 Park Street
799 Boylston Street BOSTON
Deliveries to Steamers and all Eastern Points.

G. E. M. STUMPP

761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

WARENDORFF

STORES ALL OVER TOWN
Send your **New York orders** to **The Ansonia,** Seventy-fourth Street and Broadway.

David Clarke's Sons

2139-2141 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

NEW YORK

ORDERS SENT TO
H. H. BURNS
509 MADISON AVE.
will receive prompt and careful attention
Long Island Brooklyn Jersey City Newark

McKENNEY

Orders filled with the same care as if you were here yourself.
F. T. D. Member
503 Fifth Avenue N. E. Cor. of 42d St.
NEW YORK

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EL PASO, TEX.
"THE FLOWER SHOP"
D. C. HARTMANN, Prop.

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
63 South Main Street
Members Florists' Telegraph Delivery Ass'n.

National Florist
NASHVILLE
TENNESSEE
JOY'S
Members of Florists' Telegraph Delivery Ass'n

Geny Bros. LEADING FLORISTS
212 Fifth Avenue North
NASHVILLE, TENN.

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Every Flower in Season

SEND ALL **MEMPHIS** ORDERS TO
THE FLOWER SHOP
69 Madison Avenue
MEMPHIS, TENNESSEE

EL PASO, TEXAS
POTTER FLORAL CO.
Member Florists' Telegraph Delivery Ass'n.

Lang Floral & Nursery Co., Dallas, Tex.
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

Orders for TEXAS
KERR The Florist HOUSTON, TEX.
Member Florists' Telegraph Delivery

SAN ANTONIO, TEXAS
Ave. C at 8th St. EDWARD GREEN, Florist
Telegraph Orders a Specialty.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

FT. WORTH, TEXAS
BAKER BROS. Members Florists' Telegraph Delivery

WIRE YOUR ORDERS TO
HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
STORE
125 Carondelet St.
NEW ORLEANS
F.T.D.

FURROW & COMPANY
OKLAHOMA CITY GUTHRIE
OKLAHOMA
Members Florists' Telegraph Delivery

LOUISVILLE, KY.
E. G. REIMERS & SON CO.
Established 1880. Incorporated 1918

whether to accumulate stocks for bulbs or not, considering the uncertainty of any coming in from Holland. Their season so far has been a good one, labor troubles being the great drawback.

The Janiten & Wollrath Co., of Clematis Brook, have a splendid lot of Cincinnati, Lorraine, Mrs. Heal and other winter begonias, in addition to cyclamens, primulas, poinsettias and other plants. The company has practically transformed its establishment, which was formerly devoted entirely to roses, now specializing in pot plants, in which they are undoubtedly successful.

Boston and vicinity sent a fair representation to the New York convention, the majority preferring the water route. Memories of uncomfortable climatic conditions at the convention here three years ago and a fear of similar discomfort in New York kept not a few at home.

James Wheeler has finished cutting his early asters, but has a large batch of midseason and late varieties in fine condition. His carnations now are well established and starting to flower.

No finer gladioli are coming into the market than the Panama and America handled by M. Liebman for Peter Hylen, of Randolph. W. N. C.

ST. LOUIS, MO.

The Market.

Summer dullness still holds the market, and aside from the morning sales there is little doing. There was much stock shipped in, with but little that could be called first-class. There were quantities of asters and gladioli. Carnations are few, and those that arrive are of poor quality and little in demand. Roses also are poor and show the effects of the hot weather. Hydrangeas and tuberoses are not so plentiful as usual at this time of the year. Valley and orchids continue scarce. The few Easter and auratum lilies sell at sight. Other flowers in the market are Shasta daisies, snapdragons, cornflowers, calendulas and gypsophilas. Some fine smilax arrived last week and there is plenty of asparagus and galax.

The Growers' Picnic.

The St. Louis County Growers' Asso-

KENTUCKY
JACOB SCHULZ CO.
Incorporated—Established 1873
THE FLOWER SHOP
550 Fourth Avenue, Louisville
For painstaking personal service send your orders to the South's Most Modern Floral and Art Establishment.
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

NEW ORLEANS, LA.
Chas. Eble
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery

QUALITY and PROMPTNESS
New Orleans, La.
Members F.T.D.
— The —
Avenue Floral Co.
3442 ST. CHARLES AVENUE

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

Chattanooga, Tenn. Office: 807 Market St.
100,000 ft. of glass MRS. J. W. CROUCH The Leading Florist

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

PITTSBURGH, PA.
MRS. E. A. WILLIAMS
621 Penn Avenue

PITTSBURGH, PA.
BLIND FLORAL CO.
Florists, Decorators and Growers
Liberty Avenue and 5th Street (Empire Bldg.)
Extensive Variety and Supply, Efficient Service and Completed Work.

E. C. Ludwig Floral Co.
Pittsburgh, Pa.
E. C. LUDWIG FLORAL CO.
710 E. Diamond Street (N.S.)
OUR ONLY STORE
We serve you better Store open day and night
Member F. T. D.

PITTSBURGH, PA.
RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery.

A. W. Smith Co.
. . . FLORISTS . . .
KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
Established 1874—Incorporated 1909

Pittsburgh, Pa.
LUDWIG FLORAL CO.
502 Federal Street

J. V. LAVER
ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

BIRMINGHAM, ALA.
TUTWILER FLOWER SHOP
Tutwiler Hotel
ELMWOOD FLORAL and NURSERY CO.

National Florist
MOBILE, ALABAMA
The Minge Floral Co.

MRS. J. E. WATTS, Florist
Cut Flowers for all Occasions
MERIDIAN, MISS.

Think! Everything In Flowers!
GRAKELOW'S
Broad Street at Cumberland, PHILADELPHIA, PA.
Member Florists' Telegraph Delivery Association

Baur Floral Co.
National Florist
ERIE, PA.

THE FERNERY SCHULTHEIS, FLORIST
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

ciation held its annual picnic August 16 at upper Creve Coeur lake. The day was fine, the attendance large and every one had a good time. It was agreed that it was the best outing the association ever has held. Many St. Louis florists also attended.

There was a program of sports for the young and old, and Deutschmann's band furnished music for the dancers, while the big lake attracted the fishermen, the banks being lined all day.

Among the winners of the contests were Mrs. Hugo Werner, who won a stein; Mrs. W. C. Smith and W. J. Pilcher, the dancing contest; Mrs. William Meier, a clock, the prize in the guessing contest; Miss Edwards, daughter of William Edwards, the carnation grower, the prize in the ball throwing contest, and Arthur Lampert, of the Windler force, won a ham in the horseshoe pitching contest.

The baseball game between the wholesalers and growers was enjoyed by the crowd. The game ended in a victory for the growers by a score of 4 to 1, but the wholesalers put the blame for their defeat on W. A. Rowe, who acted as umpire.

Various Notes.

The opening of the new Post-Dispatch building August 13 created considerable work for the florists. The office was filled with floral designs. A 10-foot vase with a top-dressing of 100 American Beauty roses from Vandervoort's floral department, and a 10-foot horseshoe made by Grimm & Gorly, were the largest among the many seen.

George Waldbart and John Hoolihan made an automobile trip as far south as De Soto August 12, visiting the members of the trade in that section. Count von Hoffmann cut his vacation trip short and returned to the store last week.

It seems probable that three sons of Charles Wors will see service before the war is over. Joseph Wors already is in the navy and is stationed at Boston; Charles, Jr., was accepted for the army last week, and Arthur has been drafted, but not yet summoned for examination. Mr. Wors says: "They are all I've

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue Stratford, Philadelphia Broad and Walnut Streets

PHILADELPHIA
1800 Chestnut Street
THE LONDON FLOWER SHOP, LTD.
Member Florists' Telegraph Delivery.

ORDERS FOR
WEST PHILADELPHIA
Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. CALLAHAN 3924 Market St., PHILADELPHIA

Germantown and Chestnut Hill
ORDERS
Carefully executed with taste and promptness.
FRANK R. HASTINGS
8 West Chelten Avenue,
Germantown, Philadelphia, Pa.

SCRANTON, PA.
A. L. Besancon & Company
FLORISTS AND DECORATORS
Adams Ave. and Spruce St., SCRANTON LIFE BLDG.
Both Phones
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity.

Members Florists' Telegraph Delivery Ass'n.
EVENDEN BROS.
Largest Growers in Central Pa. Williamsport, Pa.

LANCASTER, PA.
B. F. BARR & CO., Leading Florist

MYERS BROS., Altoona, Pa.
All Orders Carefully Executed

CRESCENT FLORAL GARDEN
SHERM OFFERLE, Prop.
WARREN, PA.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery
Orders for northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454

FRANKLIN, PENNA.
BELL FLORAL CO.
ALL NORTHWESTERN PA.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Cor. Broadway and Gratiot Ave.
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

DETROIT, MICH.
FETTERS, FLOWERS
237 Woodward Avenue
Member F. T. D.

ANN ARBOR, MICH.
ARCADE FLORAL SHOP
Just Across from the University
Orders Filled Promptly
Phone 600 Nickels Arcade

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 163 Bates St.

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any point in Michigan

GRAND RAPIDS, MICH.
GRAND RAPIDS FLORAL CO.
Alfred Hannah & Sons will fill your orders for Designs and Cut Flowers in Michigan.

MICHIGAN ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist 25 East Main Street
Member of Florists' Telegraph Delivery

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

SPRINGFIELD, MO.
J. W. STOKES FLORAL CO.
Careful attention given all orders.

SPRINGFIELD, MO.
SPRINGFIELD SEED COMPANY
Floral Department Open Day and Night

HELENA, ARKANSAS
BALL FLORAL CO.

"WE STRIVE TO PLEASE"
ALPHA FLORAL CO. KANSAS CITY, MISSOURI.
1105 WALNUT—PHONES BELL 1806

A. Newell
FLORIST
Established Over 20 Years.
N. E. cor. 10th and Grand Ave, KANSAS CITY, MO.
Member Florists' Telegraph Delivery.

State Nursery & Seed Co.
Helena, Mont. Cut Flowers for any Part of the Northwest.
Only the Best. Members F. T. D. Assn.

Saginaw, Michigan
GROHMAN THE FLORIST
Member F. T. D. Ass'n. 117 N. Franklin St.

got, but Uncle Sam is welcome to them."

A boy was born to Mr. and Mrs. William Ossick August 14, and their friends in the trade are extending congratulations.

Harry Schlechter, of the force at George H. Angermueller's store, was accepted for the army last week. He did not claim exemption. He is at the store waiting to be called.

Edward Pieper, head of the Pieper Floral Co., is supervising the erection of the new store building at St. Louis and Grand avenues. The building is near completion and Mr. Pieper expects to open for business the latter part of September.

Funeral work continued heavy at the store of Grimm & Gorly last week. Letters from Mr. and Mrs. Frank Gorly said they had a good time at the northern resorts they visited and that they were leaving for New York to attend the S. A. F. convention.

Joseph Hauser, of Webster, is sending a fine lot of asters in various colors to the William C. Smith Wholesale Floral Co. He soon will be cutting dahlias.

Edward Eisner, recently with Schiller the Florist, of Chicago, has taken a position as designer with Grimm & Gorly.

George Rye, "Some Florist," of Fort Smith, Ark., was a visitor last week. Mr. Rye was on his way east for a ten days' vacation.

Henry Balsley, of Detroit, Mich., who

KANSAS CITY, ...MISSOURI...
WILLIAM L. ROCK FLOWER COMPANY
Members Florists' Telegraph Delivery Ass'n.

Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVE.
Member of the Florists' Telegraph Delivery Ass'n

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

STUPPY FLORAL CO.
Orders executed
Missouri, Iowa, Kansas and Nebraska
ST. JOSEPH, MO.
Members Florists' Telegraph Delivery

Canada's Florist
Dunlop's
8-10W. Adelaide St., TORONTO
LARGEST FLORAL ESTABLISHMENT in the PROVINCE of QUEBEC
McKenna Corner St. Catharine and Guy Streets Montreal
Member Florists' Tel. Delivery. 9 St. John St., QUEBEC, CAN.

LONDON, ONT., CAN.
National Florist
J. GAMMAGE & SONS, LTD.
"THE HOUSE OF FLOWERS"
All Orders Carefully Executed
Members Florists' Telegraph Delivery Ass'n.

VANCOUVER, B. C.
VICTORIA, B. C.
A. J. WOODWARD
"BON VOYAGE" ORDERS my specialty

SCRIM'S, FLORIST
OTTAWA, CANADA

WINNIPEG, MAN., CAN.
THE "KING" FLORIST
Member F. T. D. Ass'n 270 Hargrave St.

Telegraph Delivery Department

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WASHINGTON, D. C.

GUDE'S

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

Members Florists' Telegraph Delivery

Milwaukee, Wis.

J. M. FOX & SON

437-39-41 Milwaukee Street

Members Florists' Telegraph Delivery Association

KENOSHA, WIS.

L. Turner & Sons

FLORISTS

352 Park Avenue

Greenhouses, Geneva Road

Members Florists' Telegraph Delivery Ass'n.

LA CROSSE, WIS.

The Flower Shop

FOR FLOWERS

L. E. METCALF, Prop.

For WISCONSIN delivery of

"Home-grown Flowers"

GET IN TOUCH WITH

J. E. MATTHEWSON

SHEBOYGAN, WIS.

Member Florists' Telegraph Delivery Ass'n.

Green Bay, Wis. Meier-Schroeder Co.

Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

La Crosse, Wis. La Crosse Floral Co.

Member Florists' Telegraph Delivery

MRS. J. T. HINCHLIFFE, FLORIST

504-506 Wisconsin St., RACINE, WIS.

Member Florists' Telegraph Delivery.

Orders for Charleston, W. Va.

are given prompt and careful attention by the

CHARLESTON CUT FLOWER AND PLANT CO.

CHESTER, W. VA.

JOHN E. COLTON

Steubenville, O. East Liverpool, O.

ROANOKE, VA.

Fallon, Florist

Charleston, S. C. Carolina Floral Store 320 King Street

Greenhouses, Meeting and Romney Sts. We grow our flowers; place orders here for fresh flowers.

VAN LINDLEY CO.

FLORISTS

GREENSBORO, N. C.

Send Orders for Washington, D. C. and vicinity to Blackistone's Everything First-Class 14th and H Streets

RICHMOND, VA.

JOHN L. RATCLIFFE

FLORIST

209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

Louis G. Ratcliffe

FLOWERS

203 N. Tryon St., Charlotte, N. C.

NORFOLK, VIRGINIA

GEORGE, Inc.

Member Florists' Telegraph Delivery Association

has many friends in the trade here, spent last week in St. Louis.

Mr. and Mrs. Henry Berning returned August 15 from a ten days' trip to Yellowstone park.

Miss Marie Richeson, designer for Thomas Carr, at the Union Market store, is away on a vacation for ten days.

Jules Bourdet spent last week fishing along the east side of the river. He reported excellent luck.

Albert Gumz, of the Windler Wholesale Floral Co., is bringing fine eating pears from his farm near Sappington, Mont., much to the delight of his friends.

Foster, the Florist, has several thousand fine Boston ferns at the Marcus avenue greenhouses, grown especially for the retail store at 703 Olive street.

It is rumored that the new Statler hotel at Ninth and Washington avenues will have a flower store in the main lobby. It has not been announced who will manage the store.

The Henry Shaw annual banquet to florists, nurserymen and gardeners will be held during the convention of park superintendents in September, instead of in November, the usual time. Delegates to the convention will be invited.

The Bourdet Floral Co., John Held, William Schray & Sons, Charles Beyer, George Windler and J. J. Fillmore, on the south side, all have their places in shape for the fall season. Chrysanthemum plants at these establishments looked especially fine.

L. Baumann is cutting some fine outdoor roses at his place at 3233 Portis avenue.

The quarters of the cut flower department at C. A. Kuehn's wholesale store have been treated to a coat of white paint.

Because of the sudden illness of Mrs. Bourdet, Jules Bourdet was unable to attend the convention of the society in

Members of Florists' Telegraph Delivery Ass'n

Send all MARYLAND orders to

SAMUEL FEAST & SONS

S. E. corner Charles and Pleasant Sts.,

BALTIMORE, MD.

The firm of 84 years' experience and reputation. Quick auto delivery service for city and suburbs.

RICHMOND, VA.

The Hammond Company, Inc.

LEADING FLORISTS

109 EAST BROAD STREET

LYNCHBURG, VIRGINIA

Auto and Express Service to all Points in Virginia

Miss McCarron

Member of Florists' Telegraph Delivery

NORFOLK, VA.

GRANDY THE FLORIST

Orders also delivered to

FORTRESS MONROE, VA.

Member Florists' Telegraph Delivery Association

Clarksburg, W. Va.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

Hayman Greenhouse Co.

Clarksburg, W. Va.

WEST VIRGINIA

WESTERN MARYLAND

THE H. WEBER & SONS CO.

Fairmont, W.Va. Clarksburg, W.Va. Oakland, Md.

Commissions Promptly Executed.

Quality—Excellence—Ability

Members Florists' Telegraph Delivery Ass'n.

J. W. Dudley Sons Co.

Parkersburg, W. Va.

Clarksburg, W. Va.

Huntington, W. Va.

Marietta, Ohio

ORDERS CAREFULLY EXECUTED

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

San Francisco, Cal.

Pelicano, Rossi & Co.

123-125 Kearny Street

FLOWERS BY TELEGRAPH

SAN FRANCISCO

Podesta & Baldocchi

224-226 Grant Avenue

Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO

JOSEPH'S

233-235 GRANT AVENUE

Members of Florists' Telegraph Delivery and National Florists of this District. A specialty made of "Welcoming" and "Bon Voyage" packages.

The Park Floral Co.

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery

DENVER - COLORADO

Colorado Springs, Colo.

Orders Carefully Executed

PIKES PEAK FLORAL CO.

Wholesale and Retail

Member Florists' Telegraph Delivery

Colorado Springs, Colo.

Frank F. Crump Wholesale and Retail Florist

Member Florists' Telegraph Delivery

Electric City Conservatory

Great Falls, Montana We solicit your orders for Montana and Vicinity. Members both F. T. D. and National Florists.

KANSAS CITY, KANSAS

L. C. FIELDS

Member Florists' Telegraph Delivery

Mrs. M. E. Hollcraft

807 Kansas Ave., **TOPEKA, KAN.**

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN

Member Florists' Telegraph Delivery.

JAMES HAYES, Flower Shop — Leading Florist, 819 KANSAS AVE, TOPEKA, KANSAS — National Florist

ATCHISON, KAN.

The Atchison Seed and Flower Store Co.

Members F. T. D.

SALINA, KANSAS

LEIGHTON FLORAL CO.

Members Florists' Telegraph Delivery Ass'n.

SPOKANE, WASHINGTON

Donart's House of Flowers

ART FLORISTS

Growers of Choice Cut Flowers

San Francisco, Cal.

ART FLORAL CO.

255 Powell Street

Best attention given your orders

Members Florists' Telegraph Delivery

EPPSTEIN'S

Hotel St. Francis, SAN FRANCISCO

Not connected with any other store.
Wire your orders direct to me.

Members Florists' Telegraph Delivery Ass'n

DARBEE'S

FLOWERS THAT KEEP

1036 Hyde Street, SAN FRANCISCO, CAL.

First prizes for Violets, Iris, Gladioli, Carnations, Artistic Designing, Basket Arrangements, etc., at Panama-Pacific Exposition. Eastern florists supplied with Violets, Mums, Asters, Greens, etc. etc.

Members Florists' Telegraph Delivery.

PASADENA, CAL.

HOUSE OF FLOWERS

HENRY A. SIEBRECHT, JR.

Member F. T. D. Association

National Florist — **LONG BEACH, CAL.**

LONG BEACH FLORAL CO.

Choice Cut Flowers Floral Designs

Member Florists' Telegraph Delivery

LONG BEACH, CAL.

LOWE'S FLOWER SHOP, The Pioneer and Leading Florist.

Member Florists' Telegraph Delivery.

New York this week. The St. Louis delegation left August 19 and expected to spend Monday in Washington, and to arrive in New York Tuesday morning.

J. J. B.

NEWPORT, R. I.

The members of the Newport Horticultural Society held a meeting last week in Music hall, President Urquhart presiding. The principal topic of discussion was the fall exhibition and annual ball, which will be held at the beach September 5 to 7, the ball being on the last night. A committee was elected as follows: Frederic Carter, James Robertson, William MacKay, Andrew Meikle, Andrew Dorward, Bruce Butterton, C. M. Bogholt, William Smith and John T. Allan.

The Wilson Nurseries report an unusually brisk demand for trees and shrubs this season.

John A. Allen, head gardener for Mr. and Mrs. Drexel, with a force of gardeners, has added to the attractiveness

SEATTLE, WASH.

HOLLYWOOD GARDENS

Seattle's Leading Flower Shop

1534 SECOND AVE.

MEMBERS FLORISTS' TELEGRAPH DELIVERY

CALIFORNIA FLORIST

TACOMA, WASH.

Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

WOLFSKILLS' and MORRIS GOLDENSON

FLORISTS AND DECORATORS

We Solicit Telegraph Orders.
Regular Trade Discount.

229 W. Third St., LOS ANGELES, CAL.

LOS ANGELES, CAL.

HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

DARLING'S SHOP

"Flowers for Her"

208 West Sixth Street, LOS ANGELES, CAL.

Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP

224 West Fourth St.

LOS ANGELES, CAL.

Leading Retail Florist in the City

SPOKANE, WASHINGTON

Reimers Floral Art Shop

RETAILERS AND GROWERS

Santa Barbara, Cal.

910 STATE ST.

GLEAVE'S FLOWER SHOP

ARTHUR GLEAVE, Prop.

Choicest Cut Flowers and Floral Designs on Short Notice.

Both Phones 1018

RIVERSIDE, CAL. BAKERSFIELD, CAL.

A. M. HOSP, Leading Florist

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BOYLE & DARNAUD
Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
SAN DIEGO AND CORONADO, CALIF.

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

Portland, Ore.
TONSETH'S, 285 WASH.
GROWERS and RETAILERS
Members Florists' Telegraph Delivery

FREY & FREY
1338 O St., LINCOLN, NEB.
WHOLESALE AND RETAIL
100,000 square feet of glass at your service
Trade discount.
Members of the Florists' Telegraph Delivery

National Florist **C. H. FREY**
WHOLESALE and RETAIL FLORIST
1133 O ST., LINCOLN, NEB.
Will Fill Orders for the West on Short Notice.
Trade Discounts. First-class Stock.

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

OMAHA, NEB.
LEE L. LARMON
Fontenelle Florist, 1814 Douglas St.

National Florist **OMAHA, NEB.**
JOHN H. BATH, The Careful Florist, 1804 Farnam St.
Member Florists' Telegraph Delivery

HESS & SWOBODA, FLORISTS
Telephones 1501 and L 1582
1415 Farnum Street OMAHA, NEB.

LEWIS HENDERSON, Florist
1519 Farnum Street. OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n

Lincoln, Neb. CHAPIN BROS. RETAIL FLORISTS
Flowers for All Occasions, from Cradle to Grave

FOR ALL CENTRAL **NEBRASKA** ORDERS USE
ED WILLIAMS, Grand Island
Competent Florist——————Railroad Center

SIOUX CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.
J. C. RENNISON CO.

IOWA **Kemble's Flowers**
Marshalltown, Boone, Centerville, Ames, Oskaloosa, Oelwein, Mason City, Waterloo
SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

QUALITY PLUS SERVICE
DAVENPORT, IOWA
and Western Illinois
FORBER & BIRD, 313 Brady Street
Members Florists' Telegraph Delivery Association.

Harkett's FLORAL NURSERY For { Eastern Iowa, Western Wis., N. W. Illinois } Dubuque, Iowa

DES MOINES, IOWA ALFRED LOZIER ROSERY

DES MOINES, IOWA
GUTHRIE-LORENZ CO.

National Florist **NORTH FLORAL CO.**
915 Central Ave. FT. DODGE, IA

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

DAVENPORT, IOWA
Send Iowa and Western Illinois Orders to
BILLS FLORAL CO.
M. A. TIERNEY, Owner
Member Florists' Telegraph Delivery Ass'n.

MOLINE, ILL.
Orders for Western Illinois and Iowa handled with care and dispatch.
J. STAACK & SONS

PYFER & OLSEM
Wilmette, Ill.
Careful attention to all mail or telegraph orders for delivery in Wilmette and Chicago's north shore suburbs, Evanston, Kenilworth, Winnetka, Glencoe and Lake Forest.

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
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Retail—FLORISTS—Wholesale
QUALITY IS OUR HOBBY

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GARDINER FLORAL CO.
Leading Retail Florist 10 Pearl St.

---

of the Drexel hut at the naval training station.

V. A. Vanicek has erected a packing house near his range on Vernon avenue, Middletown. W. H. M.

DETROIT.

The Market.

The local growers are unable to supply the demands for quality stock, and the shipments of roses received from Chicago and Fort Wayne are quickly disposed of. Beauties are of good quality and find ready buyers. Orchids and valley are steady in supply and demand. Gladioli, asters and carnations are inclined to drag somewhat, only the best quality stock being in demand. Sweet peas are becoming better in quality, but are not in demand. Harrisii and rubrum lilies have shortened up in quantity, being more steady. A good stock of ferns, greens and smilax is to be had.

Club Meeting.

The Detroit Florists' Club held its regular meeting August 15 at the Heidelberg. The election of officers was held and the results were: President, E. A. Fetters; vice-president, A. J. Stahelin; treasurer, R. Rahaley, and secretary, Henry Foster.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

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Member Florists' Telegraph Delivery Association **Michigan Avenue at 31st Street**

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Are available to the trade in filling all orders.
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ALPHA FLORAL CO.
Northwest corner Wabash Ave. at Adams St.
Most centrally located store in the city. All orders given prompt attention.

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THE PALMER HOUSE FLORIST
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All Orders Receive Careful Attention and Prompt Delivery.

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Southern Wisconsin
DE KALB, ILL.
Your order will receive our prompt and careful attention.

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Deliveries to Northwestern University and all North Shore Towns.
FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

The bowling teams are to meet the first week in September to elect captains and draw up rules for the season. Joseph Streit was appointed to engage the Broadway alleys, beginning the middle of September. The Detroit bowling team will bowl the first of three games with the Cleveland team during the Cleveland flower show.

Another topic of great interest was the planning of F. T. D. week in Detroit for the first week of October. A number of F. T. D. members and their employees, and a number of supply salesmen, are expected. J. F. Sullivan and Harry Taylor were appointed a committee to urge the retailers to put in special F. T. D. window displays. Samuel Seligman, of Wertheimer Bros., New York, offered a cash prize of $25 for the best window display, out-of-town F. T. D. members to be the judges, and at least ten entries to be made.

Various Notes.

The Detroit florists who attended the S. A. F. convention at New York this week are E. A. Fetters, A. J. Stahelin, Joseph Streit and Thomas F. Browne.

John Breitmeyer's Sons' employees held an outing Sunday, August 19, at Silver Lake, Mich., the guests of Mrs. Gray, of Breitmeyer's Park store.

Peter Papes, of the Central Floral Co., has a new car.

Philip Foley, of the Foley Greenhouse Mfg. Co., Chicago; Samuel Seligman, of Wertheimer Bros., New York, and M. A. Leganger, of the A. L. Randall Co., Chicago, were visitors last week, calling on the trade here. A. Miller, of the American Bulb Co., Chicago, motored to Detroit on business.

H. T.

Union City, O.—A. A. O'Brien has purchased the Elizabeth Smith greenhouse range. Its two houses have been dismantled and modern structures erected in their places.

Galesburg, Mich.—A brick office building, 32x60 and two stories high, is being erected by the Burgess Seed & Plant Co.

Established 1867.
Wittbold FLORIST
745 Buckingham Place
L. D. Phone 1112 Graceland **CHICAGO**
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Wholesale Cut Flower Prices.

Chicago, Aug. 22, 1917.

	Per doz.
Beauty, long stems	$ 3.00 @ $ 4.00
Beauty, 30 to 36-in. stems	2.00 @ 2.50
Beauty, 24-in. stems	1.50 @ 2.00
Beauty, 12 to 20-in. stems	.50 @ 1.00
	Per 100
Killarney	$ 2.00 @ $ 8.00
White Killarney	2.00 @ 8.00
Double White Killarney	2.00 @ 8.00
Killarney Brilliant	2.00 @ 8.00
Mrs. Russell	4.00 @ 20.00
Champ Weiland	2.00 @ 10.00
Richmond	2.00 @ 8.00
Rhea Reid	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Sunburst	2.00 @ 8.00
Ophelia	2.00 @ 10.00
Milady	2.00 @ 10.00
Hoosier Beauty	2.00 @ 10.00
Carnations	1.00 @ 2.00
Valley	4.00 @ 6.00
Easter Lilies	6.00 @ 10.00
Cattleyas, per doz.	$5.00 @ $9.00
Stocks, per bunch	.50 @ 1.00
Sweet Peas	.25 @ .60
Gladioli	3.00 @ 8.00
Asters	1.00 @ 4.00
Daisies	.50 @ 1.50
Pond Lilies	1.00 @ 1.50
Rubrum Lilies	2.00 @ 5.00
Delphinium, per bunch	.35 @ .50
Gypsophila, per bunch	.15 @ .35

Pittsburgh, August 22, 1917.

	Per 100
Beauty, Special	$20.00
Beauty, Fancy	$10.00 @ 15.00
Beauty, Shorter	2.00 @ 8.00
Killarney	8.00 @ 10.00
White Killarney	8.00 @ 10.00
Richmond	4.00 @ 10.00
Mrs. Aaron Ward	3.00 @ 6.00
Ophelia	3.00 @ 6.00
Shawyer	3.00 @ 8.00
Mock	4.00 @ 10.00
Sweetheart	2.00
Mrs. Charles Russell	4.00 @ 10.00
Carnations	1.00
Lilies	10.00 @ 12.00
Snapdragon	2.00
Gladioli	2.00 @ 5.00
Asters	1.00 @ 4.00

PLEASE stop the ad, as I am compelled to return checks after having sold all I had. The only way to keep up with The Review is to have a great many more of an article than you think you can possibly sell.—Ernst Manthey, Jr., St. Bernard, O.

Smith & Young Co.

WHOLESALE

Cut Flowers and Supplies

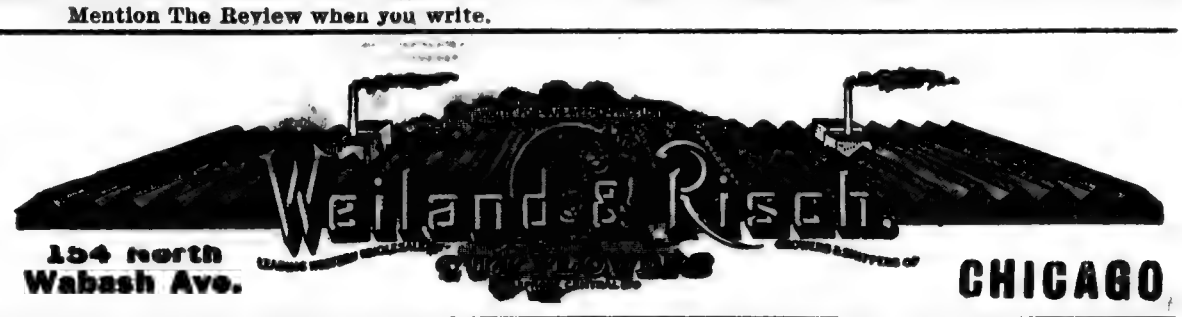
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Florists' Supplies

Get our prices before placing order. We guarantee satisfaction.

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F. J. BENTHEY

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Russell--Ward Sunburst

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Nice clean roses at moderate prices

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173 N. Wabash Avenue, CHICAGO

Telephone Randolph 1975

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C. C. POLLWORTH CO.

We can fill your orders for all

Seasonable Cut Flowers

MILWAUKEE, WIS.

Wholesale Cut Flower Prices.

Cincinnati, Aug. 22, 1917.

	Per doz.
Beauties, Special	$3.00
Beauties, Fancy	2.50
Beauties, Extra	2.00
Beauties, First	1.00
Beauties, Second	.75
Beauties, Shorts	.50

	Per 100
Killarney	$ 3.00 @ $ 5.00
White Killarney	3.00 @ 5.00
Richmond	3.00 @ 5.00
Carnations	1.00 @ 2.00
Easter Lilies	12.50 @ 15.00
Lily of the Valley	6.00
Sweet Peas	.35 @ .50
Snapdragons	3.00 @ 4.00
Gladioli	3.00 @ 5.00
Asters	1.00 @ 3.00
Rubrums	4.00 @ 8.00
Dahlias	2.00 @ 3.00

Milwaukee, Aug. 22, 1917.

	Per 100
Mrs. Charles Russell	$ 4.00 @ $15.00
Hoosier Beauty	2.00 @ 8.00
Killarney	2.00 @ 8.00
White Killarney	2.00 @ 8.00
Mrs. Ward	2.00 @ 8.00
Ophelia	2.00 @ 8.00
Bon Silene, bunch	$0.25 @ $0.35
Cecile Brunner, b'h	.25 @ .35
Carnations	1.00 @ 2.00
Valley	4.00 @ 6.00
Easter Lilies	10.00 @ 12.00
Cattleyas, per doz.	$6.00 @ $7.50
Sweet Peas	.50
Daisies	.50 @ 1.00
Gladioli	3.00 @ 5.00
Asters	1.00 @ 3.00

St. Louis, Aug. 22, 1917.

	Per doz.
Beauty Specials	$ 3.00 @ $ 4.00
Beauty, Extra	1.50 @ 2.00

	Per 100
Richmond	$ 3.00 @ $ 5.00
White Killarney	3.00 @ 5.00
Killarney	3.00 @ 5.00
Ward, Hadley	3.00 @ 8.00
Milady and Ophelia	3.00 @ 8.00
Russell	6.00 @ 10.00
Carnations	.75 @ 1.00
Lily of the Valley	4.00 @ 5.00
Easter Lilies	5.00 @ 8.00
Callas	5.00 @ 8.00
Orchids, doz.	$6.00
Snapdragons	2.00 @ 3.00
Gladioli	2.00 @ 4.00
Coreopsis	.20 @ .25
Shasta daisies	.35 @ .50
Gypsophila	.75 @ 1.00
Cornflowers	.20 @ .25
Asters	2.00 @ 4.00

Philadelphia, Aug. 22, 1917.

	Per 100
Beauties, Special	$20.00 @ $25.00
Beauties, Medium	12.50 @ 15.00
Beauties, Short	4.00 @ 6.00
Killarney, Long	4.00 @ 5.00
Killarney, Short	2.00 @ 3.00
Hadley, Mrs. Russell, Prima Donna, Long	12.00 @ 15.00
Hadley, Mrs. Russell, Prima Donna, September Morn, Short	3.00 @ 4.00
Maryland, Long	5.00 @ 6.00
Maryland, Short	2.00 @ 4.00
Ophelia, Sunburst, Ward, Long	4.00 @ 6.00
Ophelia, Sunburst, Ward, Short	2.00 @ 3.00
Carnations	1.00 @ 2.00
Easter Lilies	8.00 @ 12.50
Lilium Magnificum	4.00
Valley	6.00 @ 8.00
Cattleya	60.00 @ 100.00
Snapdragons	3.00 @ 6.00
Sweet Peas	.25 @ .50
Callas	8.00 @ 10.00
Gladioli	1.00 @ 3.00
Larkspur	4.00 @ 8.00
Asters, fancy	2.00 @ 3.00
Asters, ordinary	.50 @ 1.00
Candytuft	.50 @ 1.00
Feverfew	.50 @ 1.00
Hydrangeas	3.00 @ 5.00

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Wholesale Cut Flower Prices.

New York, Aug. 20, 1917.

	Per 100		
Beauty, Specials	$10.00	@	$25.00
Beauty, Fancy	6.00	@	10.00
Beauty, Extra	5.00	@	6.00
Beauty, No. 1	2.00	@	4.00
Beauty, No. 2	1.00	@	2.00
Prima Donna	1.00	@	8.00
Killarney	.50	@	5.00
My Maryland	.50	@	4.00
Hoosier Beauty	.50	@	5.00
Mrs. Aaron Ward	.50	@	6.00
Mrs. Shawyer	.50	@	5.00
Russell	1.00	@	8.00
Ophelia	.50	@	6.00
Lady Stanley	.50	@	4.00
Hadley	4.00	@	8.00
Orchids—Cattleyas	25.00	@	75.00
Carnations	.50	@	1.00
Easter Lilies	2.00	@	4.00
Lily of the Valley	2.00	@	6.00
Sweet Peas	.15	@	.50
Daisies	.25	@	.50
Asters	.50	@	2.00
Gladioli	.50	@	1.00

Buffalo, Aug. 22, 1917.

	Per 100		
Beauty, Special	$20.00	@	$25.00
Beauty, Fancy	15.00	@	20.00
Beauty, Extra	12.00	@	15.00
Beauty, Firsts	8.00	@	10.00
Mrs. Shawyer	2.00	@	6.00
Killarney	2.00	@	6.00
White Killarney	2.00	@	6.00
Double White Killarney	4.00	@	8.00
Richmond	3.00	@	7.00
Maryland	3.00	@	6.00
Ophelia	8.00	@	8.00
Mrs. Ward	2.00	@	4.00
Russell	4.00	@	8.00
Sunburst	3.00	@	6.00
Carnations	1.00	@	1.50
Longiflorum	6.00	@	10.00
Rubrum Lilies	4.00	@	6.00
Cattleyas	40.00	@	50.00
Sweet Peas	.20	@	.75
Snapdragons	1.00	@	2.00
Asters	1.00	@	2.00
Gladioli	2.00	@	5.00

Boston, Aug. 22, 1917.

	Per 100		
American Beauty	$ 4.00	@	$20.00
Shawyer, Russell	1.00	@	8.00
Killarney	1.00	@	4.00
Stanley, Miller	1.00	@	6.00
White Killarney	1.00	@	4.00
Double White Killarney	1.00	@	6.00
Dark Pink Killarney	1.00	@	4.00
Killarney Queen	1.00	@	6.00
Mrs. Aaron Ward	1.00	@	4.00
Hadley	1.00	@	4.00
Ophelia	1.00	@	8.00
Sunburst	1.00	@	4.00
Francis Scott Key	1.00	@	6.00
Hoosier Beauty	1.00	@	4.00
Cattleyas	75.00	@	100.00
Lily of the Valley	5.00	@	6.00
Easter Lilies	2.00	@	5.00
Gladioli	1.00	@	5.00
Asters	.25	@	2.00

KINDLY discontinue our ad, as we have sold all our rooted cuttings.—Morris, the Florist, Bloomington, Ind.

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Specialties: PEPPER, EGG PLANT, TOMATO, VINE SEED AND FIELD CORN.
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George R. Pedrick & Son
PEDRICKTOWN, N. J.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, F. W. Bolgiano, Washington, D. C.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

ACCORDING to present indications, the Michigan bean crop will be good this year.

THE Denver seedsman, C. R. Root, president of the Colorado Seed Co., visited Chicago tradesmen last week.

A SCARCITY is said to be developing in Wisconsin peas, although it cannot as yet be ascertained how great the shortage will be. Canning operations in this district have been completed.

ARNOLD RINGIER, on his return from a recent trip to Wisconsin, where he inspected the crops, reports that the potato yield should be heavy, as the crop appears to be in excellent condition.

THE Adams Seed Co., of Decorah, Ia., which commenced business August 7 of this year, has been incorporated by Burton H. Adams, Roy N. Gilkinson and Walter G. Adams. The amount of capital stock authorized is $350,000.

THE official staff of the Rudy-Patrick Seed Co., Kansas City, is: President, Howard S. Patrick; vice-presidents, Frank Rudy and Roy A. Edwards; secretary, John W. Miller; treasurer, Wilbur E. Hoover; directors with the foregoing, Fred A. Starry and Ross M. Eldridge.

MR. AND MRS. E. L. PAGE passed through Chicago August 20 on their way to California. Mr. Page is president of the Page Seed Co., of Greene, N. Y., and is largely interested in the growing of seeds in various sections of the country. Besides the wholesale business at Greene, there is a large retail and mail-order business at Toledo, O.

HOOVER CALLED SEEDSMEN.

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ORDER YOUR SEED PACKETS FOR 1918
Requirements will be greatly increased
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ORDER NOW
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FITCHBURG, MASS., U. S. A.

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BEANS, PEAS AND CORN GROWERS FOR THE TRADE
Write for Prices

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Better write to Burpee, Philadelphia,—for new Complete Catalogue.

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Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc. Etc.

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Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.
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The C. Herbert Coy Seed Co.
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Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn.

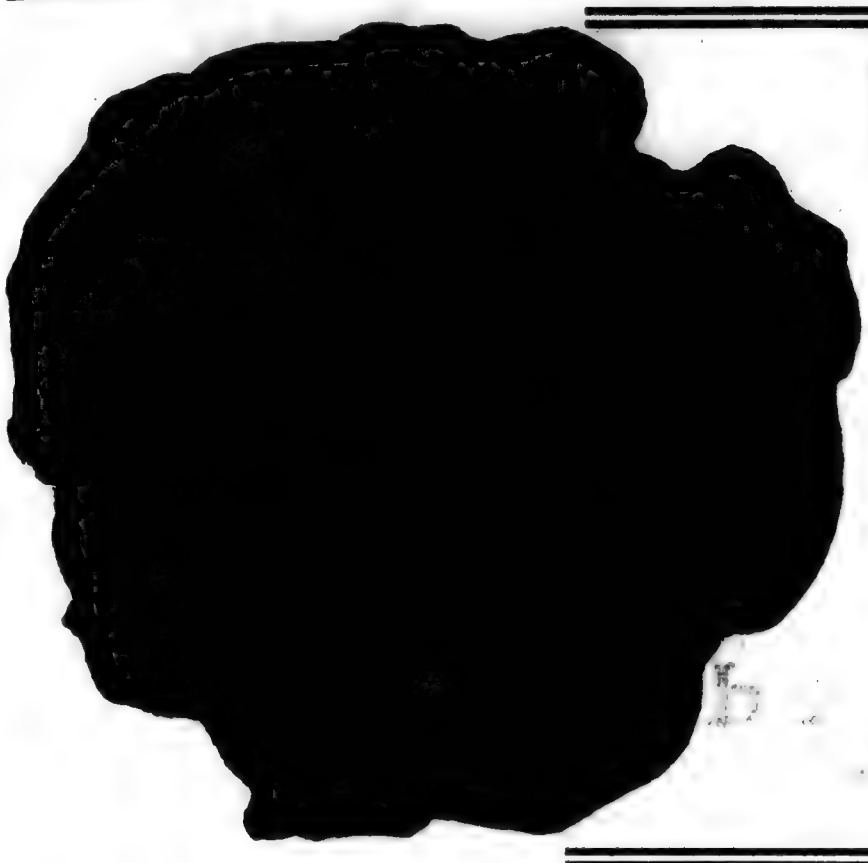
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Contract growers of Cucumber, Canteloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

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Danish grown seeds grown from stock seeds carefully selected through many years of intelligent selection.

Equal to the best strains ever offered.

Oz., $6.00; ½ oz., $3.00; ¼ oz., $1.50; Trade Packet, 25c.

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we may be able to supply it.

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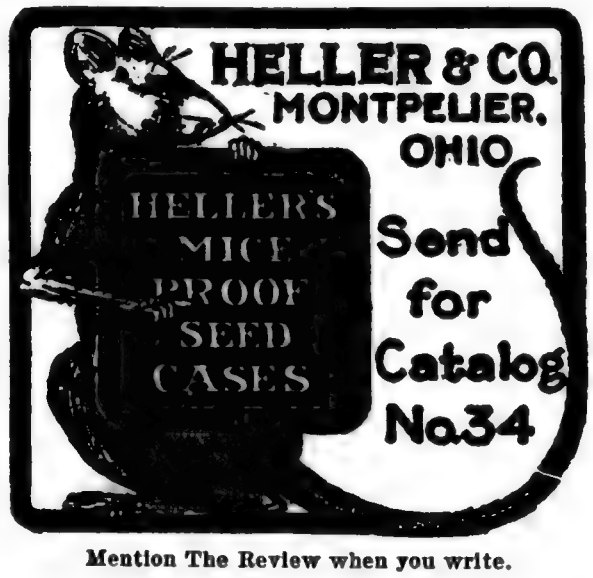
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RYNVELD & Cie.

for FRENCH BULBS

OLLIOULES (Var) FRANCE — New York Address 25 W. Broadway

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tives of leading houses dealing in canners' seeds met at the Hotel Gordon, Washington, D. C., August 21, to discuss with Food Controller Hoover the question of seed supply for 1918 in all its bearings. The seedsmen were taken somewhat by surprise by the telegrams requesting their presence, because the situation otherwise, perhaps, than with peas, does not afford reason for alarm. The pea crops in Wisconsin and the northwest have been damaged to a considerable extent by unfavorable weather, but neither tomatoes nor canners' corns indicate serious shortage or prices

The Newest and Best Winter-flowering Sweet Peas



We offer with the greatest confidence the splendid Novelties listed below. These are all true, thoroughly fixed in type and are a great improvement on our various colors.

From sowing made under glass in August they may be flowered in time for Thanksgiving. September sowing will produce the finest flowers by Christmas. If grown in the open they flower several weeks ahead of the Standard or Summer-flowering Spencers, and with proper treatment continue to bloom quite as long as that type.

Burpee's Early Enchantress The flowers are immense in size, measuring two and one-half inches in diameter; they are exquisitely waved or frilled, well placed on stiff stems and usually produced in threes and fours. The color is most attractive and pleasing. It is a bright rose-pink, becoming deeper toward the edges of standard and wings, gradually softening in tone toward the center of the flower. ½ oz., 75c; oz., $1.25.

Burpee's Early Loveliness The color is white, the entire flower being suffused soft pink until it reaches the edges, which are distinctly picoteed with rose-pink. A flower of immense size and great substance, beautifully waved and usually produced three or four on the longest stout stems ½ oz., 75c; oz., $1.25.

Burpee's Early King A glowing, rich, bright crimson. The flowers are of great size, perfect form, averaging fully two inches in diameter, and are produced freely in threes and fours on strong stems of great length. ½ oz., 75c; oz., $1.25.

Burpee's Early Pink Beauty The color is soft rose-pink on white ground, richer toward the edges, gradually softening in color as it reaches the center of standard and wings. The flowers are of great size, beautifully waved and finely placed on the immense stems, which usually carry three or four of the magnificent blooms. ½ oz., 85c; oz., $1.50.

Burpee's Primrose Beauty An attractive shade of deep primrose, flushed with rose. Flowers of great size and splendid substance, beautifully waved in true Spencer form. ½ oz., 85c; oz., $1.50; lb., $15.00.

Burpee's Early Sankey This truly magnificent white was awarded a special Silver Medal when exhibited at the great International Show in New York, 1915, also Certificate of Merit at the Spring Show of the Pennsylvania Horticultural Society, Philadelphia, 1915. Black seeded. ½ oz., 85c; oz., $1.50; lb., $15.00.

Fordhook Pink and White The most popular color in early-flowering Sweet Peas. Similar to the old Blanche Ferry, having a bright rosy pink standard, with creamy white wings, lightly suffused rose. The flowers often measure fully two and one-half inches in diameter. The form is perfect, the beautifully waved blooms being carried on stiff stems of great length, usually in threes and often fours. ½ oz., 75c; oz., $1.25.

Fordhook Pink A distinct shade of pink, suffused with lavender throughout. Flowers of large size, exquisitely waved, and usually produced in threes and fours on long stems. Particularly pleasing under artificial light. Oz., 85c.

Fordhook Rose This lovely variety is a charming shade of rosy carmine. The flowers are of largest size and usually borne in threes and fours on long, stiff stems. ½ oz., 75c; oz., $1.25.

Yarrawa First exhibited at the great International Flower Show, New York, 1914, awarded a Certificate of Merit by the American Sweet Pea Society. From seed sown in early October at Fordhook Farms, the plants came into bloom December 20, and bloomed profusely until May. Color, a bright rose-pink, with a clear, creamy base. Floradale grown seed exclusively. Oz., 80c; lb., $8.00.

Rose Queen (Pettit). Greenhouse-grown seed, greatly to be preferred to the California open-air grown seed of the variety that is sold at cheap prices. Oz., $3.00.

Mrs. Burke Light blue, received Certificate of Merit at New York Flower Show, greenhouse-grown. Oz., $5.00.

A·B·C TRADE MARK "WATCH US GROW"

CABLE ADDRESS "BULBS"

AMERICAN BULB COMPANY

172 N. WABASH AVE., PHONE RANDOLPH 3316 CHICAGO, ILL.

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out of line with other merchandise. The seed trade's representatives indicated their willingness to coöperate with the government to the fullest extent to insure a full pack by canners next season. son.

DUTCH BULBS ARE AFLOAT.

Practically all doubts as to the arrival of a large part of the season's supply of Dutch bulbs has been removed. August 20 the New York office of the Holland-America line notified certain large importers that one of its steamers sailed from Rotterdam August 18, its cargo consisting principally of bulbs. In the natural course of events, the steamer should reach New York in about two weeks.

PROPOSED CATALOGUE TAX.

Now is the time for seedsmen and others to write to their representatives and senators in Congress in strong protest against that part of the proposed Senate war revenue bill which, if it becomes law, would require a stamp tax on all catalogues weighing more than four ounces and sent by parcel post. The bill provides for a tax of 1 cent on every parcel post shipment weighing more than four ounces—1 cent for each 25 cents or fraction thereof represented in the postage charged for transportation.

It is the consensus that comparatively few business men would object to a tax on their parcel post shipments of merchandise, on the proposition that a tax on finished business is fair; but a strenuous objection is being registered

Snapdragon Seed

It is a proved fact that, for profit and easy doing, there is no greenhouse plant that will equal good Snapdragon. They require very little attention and seed sown now will yield continuous blooms from February until July, giving a bumper crop at Memorial, the great special flower day.

Start some seedlings today and be ready to fill all empty space after mums are done. It is far better and cheaper to grow your own plants.

Seeds of our famous Silver Pink, $1.00 per pkt.: 3 for $2.50; 7 for $5.00. Seed of Melrose, Yellow, White, Garnet, Light Pink, Buxton and Fancy Mixed, 35c per pkt; 3 for $1.00. A special Pink Mixture, $1.00.

Free cultural directions.
All orders cash.

G. S. RAMSBURG

SOMERSWORTH, N. H.

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PRIMROSE SEED

IMPROVED CHINESE, finest grown, single and double, mixed, 500 seeds, $1.00; ½ pkt., 50c; 1000 seeds, $1.50. Colors separate also.
PRIMULA KEWENSIS, new dwarf yellow, 25c.
PRIMULA MALACOIDES, Giant Baby, 25c.
COLUMBINE, very finest giants grown, mixed, 25c
CYCLAMEN, Giants, trade pkt., $1.00; ½, 50c.
PANSY, Giants, 5000 seeds, $1.00; ½ pkt., 50c.
DAISY (Bellis), new monstrous, mixed, fine, 25c.

JOHN F. RUPP, Shiremanstown, Pa.

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Plant now for fall bloom

Fine large bulbs

	Per 1000
Augusta	$14.00
Brenchleyensis	12 00
Halley	15.00
Independence	12.00
Klondyke	18.00
May	18 00
Mrs. Frank Pendleton	65.00
Panama	30.00
Princeps	20.00
Primulinus Hybrids	25.00
Choice Mixed	12.00
White and Light Mixed.	18.00

Special prices on large quantities.

B. HAMMOND TRACY

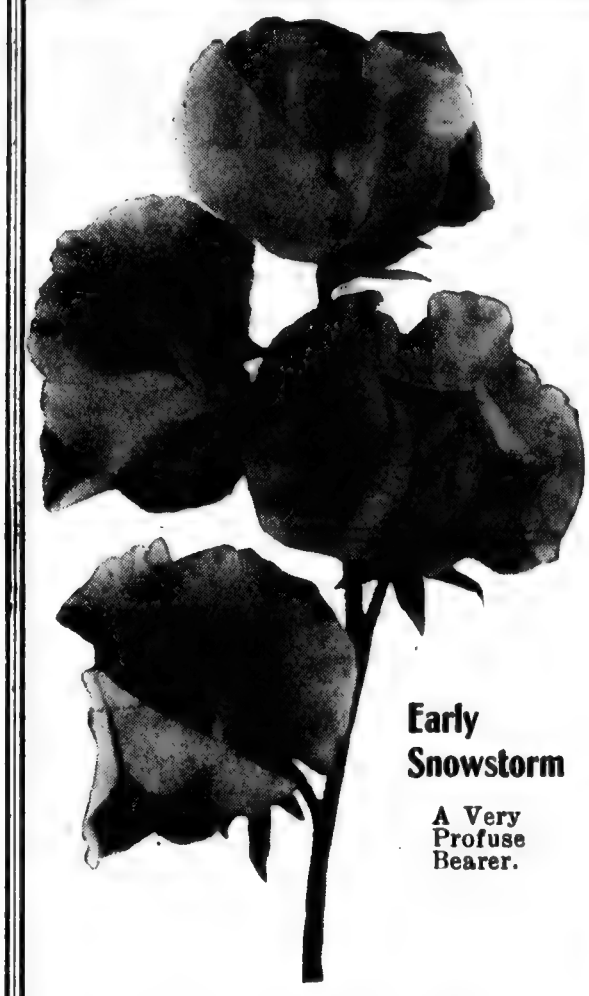
Cedar Acres Wenham, Mass.

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"Wilson's Seeds will grow anywhere"

J. J. WILSON SEED CO., NEWARK, N. J.

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Early Snowstorm

A Very Profuse Bearer.

BURPEE'S SWEET PEAS

NEW EARLY OR WINTER-FLOWERING SPENCERS.

With a keen appreciation of the splendid future of the Sweet Pea, and particularly of New Early Winter-flowering or Long Season Spencers, we began crossing the Spencer-flowering Sweet Peas with the Early or Winter-flowering Grandiflora as far back as the summer of 1909. Later we have been using that magnificent Australian variety, "Yarrawa," to a great extent in our crosses.

We now offer with the greatest confidence the splendid novelties listed below. These are all true, thoroughly fixed in type and are a great improvement on the various colors.

From sowing made under glass in August they may be flowered in time for Thanksgiving. September sowing will produce the finest of flowers by Christmas. If grown in the open they flower several weeks ahead of the Standard or Summer-flowering Spencers, and with proper treatment continue to bloom quite as long as that type.

Nine of these varieties were awarded nineteen Certificates of Merit by the following:

PENNSYLVANIA HORTICULTURAL SOCIETY, Philadelphia.
AMERICAN SWEET PEA SOCIETY, San Francisco.
THE INTERNATIONAL SHOW, New York.

Burpee's Early Snowstorm A truly magnificent pure white variety; the best of the white-seeded Early-flowering Spencers yet introduced. Flowers of great size and substance, beautifully waved, borne in great profusion. Snowstorm is an appropriate name, as the plants become a perfect mass of snow-white flowers. Pkt. (12 seeds), 25 cts., less 1/3.

Burpee's Early Enchantress Flowers immense in size, measuring two and one-half inches in diameter; exquisitely waved or frilled; stiff stems. Color most attractive and pleasing. A bright rose-pink, becoming deeper toward the edges of standard and wings, gradually softening in tone toward the center of the flower. 1/2 oz., 75 cts.; oz., $1.25; lb., $12.50.

Burpee's Early King A glowing, rich, bright crimson. Flowers are of great size, perfect form, averaging fully two inches in diameter, and are produced freely in threes and fours on strong stems of great length. 1/2 oz., 75 cts.; oz., $1.25; lb., $12.50.

Fordhook Pink and White The most popular color in early-flowering Sweet Peas. Similar to the old Blanche Ferry, having a bright rosy pink standard with creamy white wings, lightly suffused rose. Fowers often measure fully two and one-half inches in diameter, while the form is perfect. It is an especially early, free and continuous bloomer. 1/2 oz., 75 cts.; oz., $1.25; lb., $12.50.

Fordhook Pink A distinct shade of pink, suffused with lavender throughout. Flowers of large size, exquisitely waved, and usually produced in threes and fours on long stems. Particularly pleasing under artificial light. Flowers early and is a most continuous and free bloomer. Oz., 85 cts.; lb., $8.50.

Burpee's Early Pink Beauty Soft rose-pink on white ground, richer toward the edges, gradually softening in color as it reaches the center of standard and wings. The flowers are of great size, beautifully waved and finely placed on the immense stems, which usually carry three or four of the magnificent blooms. 1/2 oz., 85 cts.; oz., $1.50; lb., $15.00.

Burpee's Primrose Beauty An attractive shade of deep primrose, flushed with rose. Flowers of great size, splendid substance and beautifully waved in true Spencer form, on stems of great length. 1/2 oz., 85 cts.; oz., $1.50; lb., $15.00.

Fordhook Rose This lovely variety is a charming shade of rosy carmine. The flowers are of largest size and usually borne in threes and fours on long, stiff stems. 1/2 oz., 75 cts.; oz., $1.25; lb., $12.50.

Burpee's Rosy Morn A magnificent flower of great size and substance. Flowers grown under ordinary field culture have measured fully two inches in diameter. The color is a pleasing shade of rose, with crimson-scarlet standard, while the immense flowers are usually borne in threes or fours on stiff, long stems. Oz., 85 cts.; lb., $8.50.

Burpee's Early Sankey This truly magnificent white was awarded a special Silver Medal when exhibited at the great International Show in New York, March 20, 1915; also Certificate of Merit at the Spring Show of the Pennsylvania Horticultural Society, Philadelphia, March 23, 1915. Black seeded. 1/2 oz., 85 cts.; oz., $1.50; lb., $15.00.

Yarrawa We first exhibited this novelty at the great International Flower Show in New York, March, 1914, where we were awarded a Certificate of Merit by the American Sweet Pea Society. Seed sown in early October at Fordhook Farms, the plants come into bloom December 20, and bloom profusely until May. Flowers are exquisitely waved, and when well grown average two and one-half inches in diameter; many of them duplex or double. They are usually produced in fours on extra long, strong stems. Bright rose-pink, with a clear, creamy base. Floradale-grown seed exclusively. Oz., 80 cts.; lb., $8.00.

Burpee's Early Lavender King A first-class rich, true deep lavender throughout; flowers of large size, beautiful, true-waved form and borne in threes and fours on stems of great length. Pkt. (20 seeds), 25 cts., less 1/3.

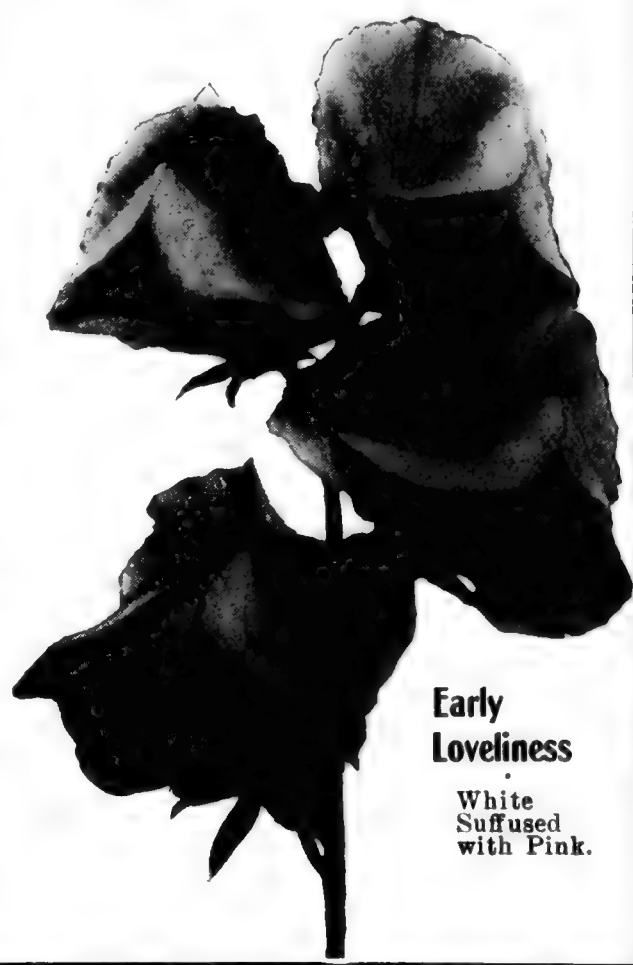
Burpee's Early Sweet Briar A most distinct and charming variety. Flowers are of good size with great substance, usually in threes and fours; lovely shade of pink throughout, with soft salmon or amber suffusion, this being more accentuated in the younger flowers and buds. A very strong grower and most floriferous. Pkt. (20 seeds), 25 cts., less 1/3.

Burpee's Early Loveliness For dainty and delicate color effect, especially when bunched, this novelty stands head and shoulders above any variety we have seen. The color is white, the entire flower being suffused soft pink until it reaches the edges, which are distinctly picoteed with rose-pink. Immense size and great substance, beautifully waved and usually produced three or four on the longest stout stems. 1/2 oz., 75 cts.; oz., $1.25; lb., $12.50.

W. Atlee Burpee & Company have long been famous as American headquarters for Sweet Peas, and in addition to the Early or Winter-flowering Novelties listed above, we are in a position to supply a wonderful list of Standard or Summer-flowering Spencers.

We were the first to introduce the Spencer type into America, and such famous varieties as King White, Fiery Cross, Primrose Spencer, Apple Blossom, King Edward Spencer and many others. All our introductions serve to justify our claims, and each year many new varieties are tried out, but only those which prove themselves of exceptional value are offered to our customers.

Send us a List of Your Requirements for Special Quotations.



Early Loveliness

White Suffused with Pink.

W. ATLEE BURPEE & CO.

SEED GROWERS **PHILADELPHIA, PA.**

Bulbs Bulbs Bulbs

ARRIVING:

Narcissus **Paper White Grandiflora**

Calla Aethiopica **Freesia Refracta Alba**

ALL OTHER BULBS EXPECTED IN SEASON

25 YEARS in the bulb business is a mighty good teacher and one of the many points of the game which we have learned is that **secondary quality** is usually **dear at any price** and we lose each year numerous orders because we can not and will not compete against the jobber who buys in the producing centers **"against price only."** If you are one of those who appreciate **"worth while"** quality and are willing to pay a fair price for such, let us have a list of your probable needs for quotations.

WE DELIVER THE GOODS—MAKE US PROVE IT.

Winterson's Seed Store

166 North Wabash Avenue, -:- -:- CHICAGO, ILL.

against the stamp tax on catalogues in that it is a burden on business in the making, a thrust at an effort to promote business.

The various industries now are bringing pressure to bear on members of Congress in an effort to have catalogues exempted from the proposed tax, regardless of weight, and every seedsman who believes that a tax of $10 on every 1,000 catalogues he sends by parcel post would be unjust, can do his part by joining in the chorus of protests.

W. F. Therkildson, chairman of the postal laws committee of the American Seed Trade Association, is author of the following letter to Hon. F. M. Simmons, chairman of the Senate committee of finance:

My dear Sir:

As chairman of the postal laws committee of the American Seed Trade Association, I want to enter a vigorous protest against the section of H. R. 4260 as on page 71 of that bill, also to the amendment as noted in calendar 106, report 103, page 13, Schedule A, title of War Stamp Tax.

This, we understand, exempts catalogues or parcel post matter under four ounces. Now, we have no objection to paying our just share of taxes on business done or business already created, but we do object to the proposed ruling of the post office that this should apply to catalogues. The catalogue of the mail order house or any other house that does a part of its business by mail, acts as the salesman. It is an effort to maintain business at normal during these troublous times. No man should have his effort to create business taxed, and this is exactly what the taxation of catalogues means. It will result in just the opposite from what the post office desires, because many catalogues will be discontinued or they will not be sent through the mails. They will be shipped by express or freight and distributed by carriers. The government will be deprived of the postal revenue; also of the revenue obtained from the money order business created by the catalogues; also of the revenue of the outgoing parcel post packages because of the lack of business; and, in all, it is a most unjust proposition.

As stated above, we are perfectly willing to pay our share of taxes on business that is al-

Zvolanek's Well Known Winter-flowering Orchid Sweet Pea Seeds

in original packages, at his prices. We handle all of his varieties, including novelties introduced this year for the first time, and give the following list of the best of those already introduced:

	1 oz.	4 ozs.	1 lb.
Mrs. A. A. Skach, widely known shell pink	$0.50	$ 1.75	$ 5.00
Mrs. Joseph Manda, a shade lighter	.75	2.50	8.00
Mrs. M. Spanolin, purest white	.75	2.50	8.00
Venus, white ground, edges pink-blushed	.75	2.50	8.00
Bohemian Girl, darker shell pink	.75	2.50	8.00
White Orchid, dwarfer	.50	1.75	5.00
Orchid Beauty, dark rose, blushed with orange, very large	.50	1.75	5.00
Pink and White Orchid, Blanche Ferry color and very large	.50	1.75	5.00
Lavender Nora, finest lavender	.50	1.75	5.00
Lavender Queen, very good lavender	.50	1.75	5.00
Lavender Orchid, lavender pink, large	.50	1.75	5.00
Christmas Pink Orchid, improved bicolor	1.50	5.00	18.00
The Czar, similar to above	1.50	5.00	18.00
Red Orchid, large, free and very fine	1.00	3.00	10.00
Miss Flora Fabing, pink, yellow and salmon	.50	1.75	5.00
Bridal Veil, frilled, pure white	.75	2.50	8.00
Apricot Orchid, salmon and cream	.75	2.50	8.00
Zvolanek's Red, brightest scarlet red, very tall	4.00	12.00	40.00
Zvolanek's Blue, very large, brightest blue	5.00	18.00	60.00
Mrs. Chas. Zvolanek, largest and best clear lavender	5.00	18.00	60.00
For others, write us for complete list.			
Also **Yarrawa**, widely known rose pink, greenhouse-grown	1.00	3.00	10.00
Rose Queen, introduced by us and very fine, greenhouse-grown	3.00	10.00	35.00

GIANT ENGLISH CYCLAMEN SEED, separate colors, $1.00 per 100; $8.50 per 1000.

KEYSTONE SNAPDRAGON SEED, undoubtedly the best winter-blooming clear pink on the market, $1.00 per pkt.; $5.00 for 6 pkts.; $10.00 for 13 pkts.

MIGNONETTE, giant greenhouse-grown, 50c per pkt.; $2.00 per ¼ oz.; $7.00 per oz.

S. S. SKIDELSKY & CO., 1004 Lincoln Building, **PHILADELPHIA, PA.**

Lilium Harrisii - Roman Hyacinths Paper White Narcissus

Special prices on application

J. M. THORBURN & CO.

53 Barclay St., Through to 54 Park Place **NEW YORK CITY**

Iris, Liliums, Lycoris, Etc.

For Fall Delivery

JOHN LEWIS CHILDS, Inc.

FLOWERFIELD, L. I., N. Y.



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FRENCH BULBS

Paper Whites **Roman Hyacinths** **Golden Spurs**

Are on the way—we guarantee full delivery on all advance orders and have a surplus to offer to the trade. Write us at once for quotations on your needs. We shall make early delivery.

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Tulips **Hyacinths** **Narcissi** **Etc., etc.**

We are advised of the shipment of our stock from the best growers in Holland. You will be among the earliest to get delivery if you place your order with us at once.

Also headquarters for Japan Lilies from the most reliable sources.

Mail us your list of fall bulbs. We can quote very attractive prices on any article you need.

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160 North Wabash Avenue

GROWERS, Have You a Surplus? Write us what it is, how many and the price. We have a large outlet and probably we can place any good stock you have to offer. **BUYERS,** write us about your needs. We are selling agents for a large number of the best growers.

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GIGANTEUM LILY BULBS

FROM COLD STORAGE

7- 9, per case of 300 .....$14.00
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Freesia Alba, Purity, $10.00 @ $12.00 per 1000
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Bulbs Bulbs Bulbs

ARRIVING:

Narcissus **Paper White Grandiflora**

Calla Aethiopica **Freesia Refracta Alba**

ALL OTHER BULBS EXPECTED IN SEASON

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Paper Whites **Roman Hyacinths** **Golden Spurs**

Are on the way—we guarantee full delivery on all advance orders and have a surplus to offer to the trade. Write us at once for quotations on your needs. We shall make early delivery.

DUTCH BULBS

Tulips **Hyacinths** **Narcissi** **Etc., etc.**

We are advised of the shipment of our stock from the best growers in Holland. You will be among the earliest to get delivery if you place your order with us at once.

Also headquarters for Japan Lilies from the most reliable sources.

Mail us your list of fall bulbs. We can quote very attractive prices on any article you need.

G. M. REBURN & Co.

160 North Wabash Avenue

GROWERS, Have You a Surplus? Write us what it is, how many and the price. We have a large outlet and probably we can place any good stock you have to offer. **BUYERS,** write us about your needs. We are selling agents for a large number of the best growers.

CHICAGO, ILLINOIS

GIGANTEUM LILY BULBS

FROM COLD STORAGE

7- 9, per case of 300 .....$14.00
8- 9, " " " 250 ..... 14.00
9-10, " " " 200 ..... 16.00

Holton & Hunkel Co., Milwaukee, Wis.

Michell's Distinctive Seeds

Send for Catalogue

518 Market St., Philadelphia, Pa.

Always mention the Florists' Review when writing advertisers.

HIGHEST GRADE SEEDS — FOTTLER FISKE RAWSON CO. — BOSTON

SEEDS FOR THE FLORISTS
A most complete stock of Seasonable Seeds.

BULBS FOR THE FLORISTS
For immediate use or future delivery. Ask for quotations.

FERTILIZERS FOR THE FLORISTS
Pulverized Sheep or Cattle Manure, Clay's, Thomson's, Dried Blood.

SUNDRIES FOR THE FLORISTS
Insecticides, Spraying Implements, Small Tools, etc.

YOU ought to have our Retail and Florists' SpecialList. If you have not, write for one

FOTTLER, FISKE, RAWSON CO., The Seed Store, Faneuil Hall Square, BOSTON, MASS.

CANES

	100	1000
6 to 9.....	$1.50	$ 9.00
9 to 12.....	2.25	15.00

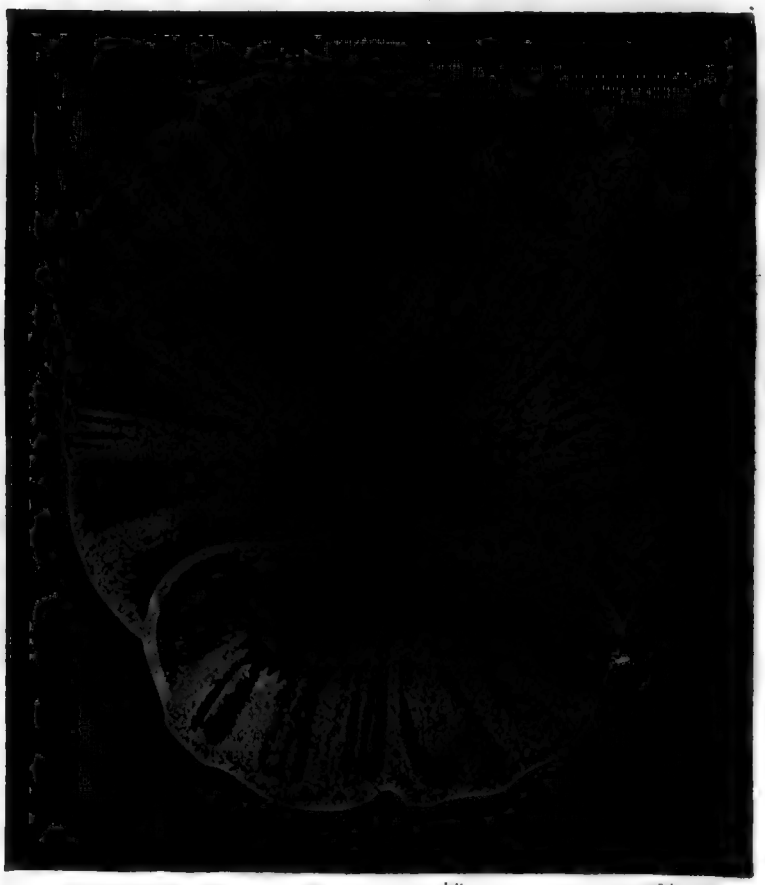
WM. ELLIOTT & SONS
42 VESEY ST. NEW YORK

	Per case
Lilium Giganteum, 7/9, 300 in case.....	$16.00
Lilium Auratum, large size, 125 in case....	10.00
Lilium Album, 1●● in case.....	12.60
Lilium Rubrum, 8/9, 2●● in case	12.00
Lilium Rubrum, 10/11, 199 in case	11.55

All first class bulbs, for immediate delivery F. O. B. Cincinnati

Freesia Alba, Purity, $10.00 @ $12.00 per 1000
Narcissi, Paper Whites, Lilium Candidum for fall delivery.

D. RUSCONI, 128 W. 6th St., **Cincinnati, Ohio**



New Early-flowering or Winter-blooming
GIANT PANSIES

The first to flower in spring.
Flowers good and large, with deep, rich colors.
Stems long and strong.
Excellent for cut flowers when wanted in separate colors.
A vigorous grower and a good bedder.

14. **WINTER SUN.** Golden yellow, with dark eye.
15. **ICE KING.** Silvery white, with dark blue eye.
16. **CELESTIAL QUEEN.** Light or sky blue.
17. **CHARM OF MARCH.** Dark velvety blue.
18. **MIXED.** The above four colors with other shades and variations.

500 Seeds, 25c; 1000 Seeds, 40c; ⅛ oz., $1.10; ¼ oz., $2.00; 1 oz., $7.50

For list and price of other Kenilworth Pansy Seed see my ad of the previous week.

Chas. Frost
Kenilworth, N. J.



Uncle Si sez:

Do you ever get tangled and wonder if you are too ambitious or too discontented? Well then, balance yourself and jump to a safe landing. Watch us jump. **Soon.**

Plant Giganteum and Rubrum Now

8/9 Giganteum.....$6.00 per case
Rubrum..... 6.00 per 100

M. M. CARROLL

Norwood, (Near Cincinnati) Ohio

Mention The Review when you write.

ready done or created, but upon problematical business or business that has not been made, it seems to us to be an unfair measure.

If this amendment can so be worded as to exclude catalogues, we certainly have no objection to paying the postage upon the parcel post packages that are the results of the business created by the catalogue.

This clause apparently does not embrace the catalogues because they are third-class matter, and beyond eight ounces they are handled as parcel post. If this new provision pulls them down to four ounces, it will certainly work a great hardship not only on the house that issues catalogues, but also upon every line of business that has to do with the making of the catalogue; namely, the printing business, the photo-engraving business, the ink business, the paper business, the lithograph business and all of their kindred industries, as well as the various labor organizations that find their employment in the manufacture of catalogues.

I trust you can see the seriousness of this proposed tax.

GERMANY ADMITS DUTCH BULBS

Bearing on the market for Dutch bulbs, the following item comes from The Hague: "The German government has agreed to permit the import of Dutch bulbs to a value of 1,500,000 marks ($300,000) on condition that buyers shall make their remittances to a German bank and that the sellers shall not draw the cash until six months after the raising of the state of siege in Germany. The bulb-growing industry is in an unenviable position, for an absolute import prohibition has been put in force by Great Britain and Austria, two other good customers.

FLOWER SEEDS

ASPARAGUS PLUMOSUS NANUS .....500 seeds, $1.75; 1000 seeds, $3.00
ASPARAGUS SPRENGERI.....100 seeds, 15c; oz., 60c; ¼ lb., 2.00
CINERARIA—St. L. S. Co.'s Imp. Semi-dwarf Giant Mixed .....Tr. pkt., 500 seeds, .50

GIANT PANSIES

	¼ oz.	1 oz.
St. Louis Seed Co.'s Exhibition Mixture. A magnificent mixture. The flowers are the very largest, perfect in form, gorgeously colored and free blooming	$1.75	$7.00
St. L. S. Co.'s "Nonpareil" Mixture. This is certainly one of the grandest collections of the rarest and most beautiful varieties of Pansies	1.25	5.00
Trimardeau Giant-flowering Mixed	.30	1.00
Cassier's Giant 5 Spotted Mixed. With petals of the finest coloring	.60	2.00
Imperial German Giant, Mixed. A rich strain	.50	2.00
Masterpiece. The petals waved or frilled, which gives the flower an almost double appearance	$0.75	$3.00

SEPARATE COLORS
All Giant-flowered Varieties

Giant Adonis. Lavender blue	.35	1.25
Giant Emperor William. Ultramarine blue	.35	1.25
Giant Gold Elsie. Clear yellow	.35	1.25
Giant King of the Blacks (Faust). Pure jet black	.35	1.25
Giant Lord Beaconsfield. Lavender and violet	.35	1.25
Giant Snowflake. White	.35	1.25

WINTER-FLOWERING SPENCER SWEET PEAS

	1 oz.	¼ lb.	1 lb.
Blanche Ferry Spencer. Bright rose and white	$0.75	$2.50	$8.50
Fordhook Pink. Rose-pink	.75	2.50	8.50
Fordhook Rose. Rosy carmine	.75	2.50	8.50
Lavender Pink	.75	2.50	8.50
Mrs. A. A. Skach. Clear, bright pink	.65	2.25	8.00
Red Orchid	.75	2.50	8.50
Mrs. Wm. Sim Orchid. Salmon-pink	$0.75	$2.50	$8.50
Rose Queen. Attractive shade of pink	.75	2.50	8.50
Selma Swenson. Soft pink	.75	2.50	8.50
Venus. White and pink	.65	2.25	8.00
White Orchid. Pure white	.65	2.25	8.00
Yarrawa. Bright rose-pink	.65	2.25	8.00

ST. LOUIS SEED CO., The Home of "Pure and Sure Seeds" **411-413 Washington Ave., St. Louis, Mo.**

Pansy Seed

BROWN'S GIANT PRIZE PANSY SEED

1917 crop, mixed colors
$1.25 per ¼ oz.; $5.00 per oz.; $50.00 per lb.
Cash with order.

PETER BROWN, Lancaster, Pa.

Premium American PANSY SEED

Toole's Giant Prize Strain

Produces flowers of large size, splendid form and substance and in the widest range of shades and colors.

Packet, 20c; trade packet of 1000 seeds, 40c; ⅛ oz., 90c; ¼ oz., $1.25; 1 oz., $5.00.

WM. TOOLE & SON
Hardy Plant and Pansy Farm, **BARABOO, WIS.**

PANSY SEED

If you desire to grow "fancy" flowers, sow Winterson's "Combination" Mixture, the "last word" in Pansy seed mixtures. Trade pkt., 50c; ⅛ oz., 75c; ¼ oz., $1.50; ½ oz., $2.75; oz., $5.00.

Lilium Giganteum

Sound Bulbs, from Cold Storage

7x9, 300 to case, $5.50 per 100; $45.00 per 1000.

Asparagus Plumosus Nanus

Northern Greenhouse-grown Seed

500 seeds.....$ 1.75
1000 seeds..... 3.25
5000 seeds..... 14.00

WINTERSON'S SEED STORE
166 N. Wabash Ave. CHICAGO

AMERICAN BULB CO.

NOW is the time to place your order for bulbs you will need this fall. The **American Bulb Co.** provided for a liberal supply to take care of large demands, anticipating large business this winter. **Paper Whites** from **France** and **Formosum** lilies from **Japan** are now en route.

AMERICAN BULB CO. PRICES HAVE NOT INCREASED, BECAUSE WE CONTRACTED FOR OUR BOAT SPACE LAST FALL AT THE LOW, NORMAL RATE. IMPORTERS WHO DELAYED PROVIDING FOR BOAT SPACE MUST CHARGE MORE FOR THEIR BULBS OR DELIVER A CHEAPER GRADE.

American Bulb Co. bulbs are the best bulbs obtainable. Our sales on lilies since last August passed the million mark. French bulbs, including Paper Whites, Grand Soleil d'Or (Yellow Paper Whites), Roman Hyacinths and French Trumpet Majors, have reached several millions. Is this not evidence enough, with a few of our customers' recommendations, proving that we have the goods, to assure you of good results? Write us for our special price list on our high quality bulbs.

Lansing, Michigan, April 25, 1917.
American Bulb Co., Chicago, Illinois.
Gentlemen: We wish to compliment you on the superior stock of Lilium Giganteum you furnished us with this fall. The best Easter Lilies we ever had was this Easter, 1917, and we would gladly recommend you to anyone.
Trusting our pleasant business relations with you will continue, we are,
Very truly yours,
ALPHA FLORAL COMPANY.

Lincoln, Ill., April 9, 1917.
American Bulb Co., Chicago, Ill.
Gentlemen: The Lilium Giganteum we purchased of you last season were a nice healthy lot of stock. We certainly could not ask for a cleaner bunch of lilies than these produced.
Yours very truly,
GULLETT & SONS.

Centralia, Illinois, April 11, 1917.
American Bulb Co., Chicago, Ill.
Dear Sirs: We wish to thank you for the excellent quality of the Cold Storage Lilium Giganteum you are sending us (8 cases every 10 days). The first of them are now coming into bloom and are running very good.
We also had good results with the 4500 Lilium Formosum and are through cutting them. They were very much better than one case we had from ——
Yours truly,
J. W. ROSS COMPANY.

Cold Storage Lily Bulbs are on hand. Plant now and have good blooms when other flowers are scarce and expensive.

AMERICAN BULB CO.

172 N. Wabash Ave., Phone Randolph 3316 CHICAGO

Mention The Review when you write.

GIGANTEUM

SPECIAL OFFER—FINE STOCK

LILIUM Giganteum. Cold Storage. 7/9, case of 300, $12.00; 8/10, case of 225, $14.00; 9/10, case of 200, $13.50.
Special prices on large lots

CYCAS Revoluta Stems. 100 lbs., $10.00; 250 lbs., 9c per lb.

The Moore Seed Company
125 Market St., PHILADELPHIA, PA.
Mention The Review when you write.

LILIUM GIGANTEUM From Cold Storage

7 to 9-inch.....$15.00 per case of 300
8 to 9-inch..... 16.00 per case of 250
9 to 10-inch..... 17.00 per case of 200
Write for prices on your fall bulb order.

LECHNER BROS., Caxton Bldg., ST. LOUIS, MO.
Agents for The Growers Association, Anna Paulowna, Holland.

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.
ARCHIAS SEED STORE, Box 84, SEDALIA, MO

Always mention the Florists' Review when writing advertisers.

LILY BULBS

FALL SHIPMENT

Giganteum, Formosum, Rubrum, Multiflorum, Magnificum, Auratum, Album, Melpomene, Etc.

Shipments distributed from New York, Chicago, Philadelphia, Denver, London (Ont). Some 1916 crop from storage to offer. Write for **IMPORT** prices, stating quantity, variety and size.

McHUTCHISON & CO.
The Import House
95 Chambers St., NEW YORK
Mention The Review when you write.

Orders taken now for 1917 crop

Valley

CHAS. SCHWAKE & CO., Inc.
90-92 W. Broadway, NEW YORK

Always mention the Florists' Review when writing advertisers.

PEARSON'S MONEYWORTH QUALITY

Dutch and French Bulbs

Pearson's Money-Worth Quality
Write now for prices, or send your want list.

NOW READY
Paper White Grandiflora
$1.75 per 100; $14.00 per 1000; $17.00 per case of 1250

PETER PEARSON
Seedsman and Florist
5732-5752 Gunnison St., CHICAGO

PEARSON'S MONEYWORTH QUALITY

Mention The Review when you write.

BURNETT BROS.
SEEDS : BULBS : PLANTS
98 Chambers Street, NEW YORK CITY

Always mention the Florists' Review when writing advertisers.

PACIFIC COAST DEPARTMENT

Sawtelle, Cal.—Geraniums have had a large sale this year, according to George B. Culver, of Los Angeles, who has five acres here devoted to the business.

LOS ANGELES, CAL.

The Market.

There has been much of the cheaper grades of funeral work during the week and it has helped to clean up some of the surplus stock. Some of the retailers report big business, but the general run of trade is only fair. If full forces were working, business would seem quiet, but there still are a number away on vacations. Regarding the quality of the stock, roses are still poor and thin. There are few coming from outdoors and none of them is perfect. An improvement is noted in dahlias and carnations. Asters are good. Gladioli are less plentiful, but fine in color. For large decorations Golden Glow, goldenrod and Amaryllis Belladonna are good, and there are still more good rubrum lilies. The wild tiger lily is shown in some of the stores, and is pretty, but it does not sell well.

There are no flowering plants fit for shipping, though a few gloxinias and tuberous begonias are displayed. Boston ferns, palms, aspidistras and rubbers are about the only pot stock that can be shipped. In greens, adiantum, plumosus and huckleberry are most in demand, with the gypsophilas to help out in this direction.

Various Notes.

Bassett & Washburn's Pacific coast branch is prospering, according to E. B. Washburn, who has charge of it. Mr. Washburn says that the young kentias, which are mostly grown, are doing well, the fine climate of Sierra Madre evidently suiting them.

James Taylor, superintendent of the Homer Laughlin ranch at Hollywood, is walking on air these days. Eight and one-half pounds of boy arrived the other day to perpetuate the family name and to inherit the ancestral acres. Both Mrs. Taylor and son are doing finely.

Last reports from Fred Sperry, manager of the L. A. Floral Co., were that the operation on his eye had been successful and that he had left the hospital. He hopes to be able to get around in a few days.

S. Murata & Co. are handling quantities of gladiolus bulbs. Shipping business in cut flowers still is a little on the dull side, especially for the cheaper grade of stock.

C. J. Groen, of Montebello, was married August 14 at the Odd Fellows' hall, Los Angeles, to Miss Lavinia Malmquist, and they left for a trip to Catalina. This is to be followed by a trip to the mountains, and after that Mr. and Mrs. Groen will be at home to their friends at the pretty bungalow Mr. Groen has built at his place at Montebello. Mr. Groen has long been known to the trade here, first in connection with Howard & Smith and then in partnership with John Polder, as Polder & Groen.

The Redondo Floral Co. has been busy with funeral work. Mr. Knopf is bringing in samples of lemons from his Santa Ana ranch and Mr. Borden is still putting in all his spare time gardening.

Some attention-winning windows are being arranged by the Southern California Cut Flower Co. at its Seventh street store.

J. Ginsburg, of Salt Lake City, is among our visitors this week.

Fred Howard, of Howard & Smith, says prospects are bright for the nursery and landscape business, they having big contracts closed and in process of being closed. Mr. Chafee, manager here, has joined the colors. The cut flower and plant department is keeping up well, according to J. Grover, who runs this end.

Clarence Purdy, for five years on the staff of O. C. Saake, has purchased the store and stock of L. H. Freeman, of 212 West Fourth street, and will run the business himself from now on. Mr. Purdy is a hustler and all his friends in the business will wish him the best of luck. It will be recalled that Mr. Wilson purchased the store from Mr. Freeman, but this was a cross-deal in some real estate transactions and Mr. Wilson, not being a florist, was anxious to get rid of his responsibilities there.

H. R. Richards.

SAN FRANCISCO.

The Market.

Chrysanthemums are beginning to arrive in quantities sufficient to make an impression on the market. Early Frost, Early Rose and Golden Glow are the three most plentiful, but the supply as yet is not equal to the demand. So far everything has cleaned up from day to day at rather firm prices. With nothing else of a competitive nature in excessive supply, asters are enjoying a splendid call, both for out-of-town shipments and local orders. All colors show good quality, but the darker shades do not take so well as the lighter ones. They seem to sell in the order named—white first, then lavender, pink, purple and red. Carnations are scarce and poor. One or two of the growers have started to bring in the new crop, however, so plenty of good blooms are due soon. Roses are improving gradually, but there is room for more improvement. Prima Donna shows up well and Russell is good again. Only a few American Beauties are arriving.

Amaryllis is coming satisfactorily and quite a bit of it is being shipped. Rubrum lilies are plentiful and all that can be desired in quality. They constitute an important feature of the shipping business and also figure prominently locally. There seems to be no let-up in zinnias. The offerings are liberal and many find an outlet, but the impression is that too many were produced this year for the good of the market. Dahlias are much in evidence and gladioli are still in ample supply and good in quality. Giant gaillardias maintain their popularity with remarkable persistency. The shortage of orchids is proving a serious handicap at the leading stores, and there are not enough

Valley Valley

We are now receiving regular shipments of choice Valley. Roses, Gladioli and all other seasonable flowers and greens.

CALIFORNIA CUT FLOWER CO.

433 West 7th Street, LOS ANGELES, CAL.

L. A. FLORAL CO.

The House of QUALITY and SERVICE
LONG DISTANCE SHIPPING A SPECIALTY

407 So. Los Angeles Street, LOS ANGELES, CAL.

ASTERS

We have them in all colors. $1.00, $1.50 and $2.00 per 100

E. W. McLELLAN CO.

451 BUSH STREET SAN FRANCISCO, CAL.

Mention The Review when you write.

Asters—Chrysanthemums—Pompons

Fresh stock direct from our nurseries for long distance shipping. Better grades at growers' price. No double handling. In novelties American Beauty Asters, Single and Anemone Asters, all colors.

Growers Cut Flower Co., REDWOOD CITY, California

Mention The Review when you write.

WHOLESALE PRICES

Subject to Change.

Beauties.....per doz.,	60c,	$1.25,	$2.00,	$3.00,	$4.00
		Short	Med.	Long	Select
Hoosier Beauty....per 100,		$5.00	$9.00	$12.00	$15.00
Ophelia..... "		5.00	9.00	12.00	15.00
Shawyer..... "		5.00	8.00	10.00	12.00
Helen Taft..... "		5.00	8.00	10.00	12.00
Richmond..... "		4.00	7.00	9.00	
Killarney Brilliant "		4.00	7.00	9.00	
White Killarney... "		4.00	7.00	9.00	
Killarney..... "		4.00	7.00	9.00	
CARNATIONS..... "		2.00	3.00	4.00	
Sprengeri and Plumosus.....per bunch,					.50
Hardy Ferns.....per doz. bunches,					2.00
Sweet Peas.....per 100, 50c,					.75

Miller Floral Co. UTAH

FARMINGTON,

Mention The Review when you write.

New Crop Carnations

Our new crop of field Carnations is now coming in fine shape.

We have the best stock in this market of:

Asters Centaureas Sweet Peas

Gladioli and **Greens** of all kinds

Besides these our stock of ribbons, baskets and sundries is the best on the coast. Kindly write for prices and compare with others.

S. Murata & Co.

380-386 So. Los Angeles St., LOS ANGELES, CAL.

Oldest and Most Experienced Shippers in Southern California

WE NEVER MISS

Specialists in Specimen Stock for Landscape Work

Hardy Rhododendrons, Azaleas, Boxwoods, Hollies and a complete line of Coniferous Evergreens

Write for prices

Cottage Gardens Nurseries, Inc.
Eureka, California

Mention The Review when you write.

Germain Seed & Plant Co.

Seeds, Nursery Stock, Ornamental Plants, Poultry Supplies.

326-28-30 So. Main St., LOS ANGELES, CAL.

Nurseries, Montebello

Mention The Review when you write.

Calla Lily and Freesia BULBS

We are now booking orders for the above stock for August or later delivery. Get our prices.

CURRIER BULB CO., Seabright, Cal.

Mention The Review when you write.

FIELD-GROWN

CARNATIONS

For Price and Varieties Write

PENINSULA NURSERY
SAN MATEO, CALIFORNIA

Mention The Review when you write.

Calla Lily Bulbs

should be ordered as early as possible.

Prices on application.

PACIFIC NURSERIES

COLMA, San Mateo Co., CALIFORNIA

Mention The Review when you write.

gardenias and valley to offset the shortage. In flowering plants the principal offerings are gloxinias and cockscomb.

Various Notes.

B. M. Joseph used eighteen dozen yellow chrysanthemums in a decoration at the Cliff House August 14. Fred Bertrand, manager of Joseph's, reports a stronger demand for dahlias than in former years. He has been unable to fill all orchid orders of late.

V. Podesta, of Podesta & Baldocchi, has no complaints to make about business. This firm is handicapped more or less by the shortage of orchids and the limited supply of valley. In order to curtail the demand, these flowers are kept out of sight at the store.

J. B. Pagano has resumed his duties with Pelicano, Rossi & Co. after a pleasant vacation at Geyserville. A. J. Rossi writes from Santa Barbara, Cal., that he is convalescing nicely and will return home in a short time.

Mrs. David Lichtenstein, of the Terminal Florists, reports much funeral work and sufficient transient trade to make business total up well for this time of the year.

A. J. Clarke came down from Portland, Ore., last week, accompanied by Mrs. Clarke.

The United Flower & Supply Co. is doing well with strawflowers, especially amarantus. The demand for chrysanthemums leaves no ground for complaint, according to Mr. Onishi.

Mark Ebel, of Sacramento, paid a visit to the local trade last week and reported business good in the capital city, notwithstanding the hot weather.

Exhibition space is being rapidly allotted for the dahlia show, which will be held in the Palace hotel September 3 to 5. Arrangements have been made for more than 5,000 running feet of space to accommodate the display.

Dahlias were exhibited at the monthly meeting of the California State Floral Society. Although a little early for choice blooms, the display was exceptionally fine. The Jessie L. Seal gardens furnished the largest exhibit, the largest single bloom, Nora Lindsay, measuring ten and one-fourth inches. Dr. Tevis, originated by Frank D. Pelicano, attracted much attention.

Miss Rothschild, of the Bellevue Florists, has returned from a two weeks' vacation in the San Joaquin valley and is glad to get back where the temperature is a little lower. Miss Bertha Cohn, the other partner in the business, will take a little rest before the busy season gets well under way. They anticipate an excellent fall and winter trade.

F. C. Jaeger & Son have acquired an automobile delivery car. The body and lettering of the car are distinctive in style, making an attractive advertising medium. Mr. Jaeger says business has picked up decidedly since August 1, the first half of the month being 100 per cent better than the corresponding period of July, the firm's first month.

P. Vincent Matraia, of the Art Floral Co., is satisfied with business. Funeral work has been keeping all hands busy and counter trade has been good.

The annual picnic of the Pacific Coast Horticultural Society, given August 12 at Pinehurst, on the electric line out of Oakland, was a splendid success. There was some disappointment that all the

flower stores did not close, but even this was not permitted to mar the day's pleasure. More than 300 people were present, the Oakland and San Rafael trade being well represented as well as San Francisco. Many arrived at the picnic grounds before 11 o'clock and few left before 6 in the evening. Everyone brought lunch and a 7-piece orchestra was provided to furnish music for dancing.

The C. Kooyman Co. is well pleased with its aster shipping business. It is in receipt of a letter stating that an order in transit six days reached its destination in North Dakota in fine condition. S. H. G.

PORTLAND, ORE.

The Market.

There can be no complaint as to business, the retailers declaring that so far the month of August has been better than last year. All stock that reaches the market is readily sold; in fact, much more could be used if the growers would send it in.

Various Notes.

Martin Reukauf, representing H. Bayersdorfer & Co., of Philadelphia, Pa., was in Portland last week calling on the trade.

The Canadian Bank of Commerce formal opening August 13 called for many artistic baskets, designs and bouquets.

A. E. Clarke has returned from California, bringing with him some fancy Celosia Pride of Castle Gould and some fine caladiums. At the Clarke greenhouses they are having considerable trouble with leaf curler.

The Swiss Floral Co. has enlarged the basement of its office for the storage of fuel. The company's houses all are planted with chrysanthemums, carnations, ferns and pot plants. There is also a fine strain of petunias, which the manager, J. G. Bacher, has been hybridizing and selecting during the last eight years. All of the petunias are single ruffled blooms, except Elks' Pride, which is a true dark purple with a plain edge. The pink shades are Scarlet Beauty, Pride of Portland and Irvington Beauty.

R. L. Scott, who recently left the Portland Seed Co., has opened a flower store in Tillamook, Ore. He moved one of his greenhouses to that place and has put it on a claim he has six miles from town.

Growers fear that there is going to be a shortage of stock because of the absence of German seeds, the failure of the Holland bulbs to arrive and the high cost of those from Japan.

With labor demanding $3 per day and the cost of fuel so high, the outlook is not bright. W. G. W.

TACOMA, WASH.

The bright sunshine gave way to showers the latter part of last week and this, if it continues, will not tend to improve the asters and peas. Peas are still in good condition and fill a big demand. Asters are arriving in sufficient quantities for the present demand and are of fairly good quality. Some fair carnations are on the market, but are not in strong demand. Marigolds and bachelor's buttons give a dash of color to the otherwise quiet tints of asters and peas. The demand for wedding bouquets continues good. Funeral work and flowers for sick rooms keep up the market and prevent any tendency toward deadness of business. Growers are all busy getting their houses in shape for winter and all are looking forward to a big holiday trade in the coming season.

Miss Marie Watson, of the Twin City Floral Co., of Centralia, was a visitor in Tacoma this week. Miss Watson motored in with friends. She reports business fair in Centralia.

William Crammatte, of the Home Florist Co., of Aberdeen, was in Tacoma on a business trip. He motored in from Aberdeen in his new roadster.

The Fife Floral Co. is shipping in some beautiful asters this season.

Edward Goldsack, formerly of the firm of Davis & Goldsack, of Tacoma, and now in business at Seattle, visited friends in Tacoma last week. Mr. Goldsack is just recovering from a severe illness. B. G.

PACIFIC COAST SEED NOTES.

C. C. Morse & Co., of San Francisco, have issued a new trade catalogue of

Asters

California Asters as large as Chrysanthemums

$1.00, $2.00, $3.00 per 100

ENOMOTO & CO., Inc.

Wholesale Florists

35 Saint Anne St., SAN FRANCISCO, CAL.

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Artistic Baskets

Finished to order in our own Paint Dept.

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C. KOOYMAN CO., Inc.

431 Bush Street, SAN FRANCISCO, CAL.

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CYCLAMEN

Five colors, from best English Seed. Orders booked now for September delivery. 4-inch and 6-inch pots, fine, bushy plants, at 20c and 50c each.

FRED GROHE, R. D. 4, SANTA ROSA, CAL.

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KENTIAS! KENTIAS!

and Carlouds of Other Palms.

We have thousands of fine green Kentias in small, medium and large sizes.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES

Santa Barbara, Cal.

PALMS PALMS

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BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

C. EADEN LILLEY

Wholesale Florist and Bulb Grower, SANTA CRUZ, CALIF.

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BULBS

FREESIAS - CALLAS

Book your order now for July and later delivery.

LOS ROBLES NURSERY & GARDEN

GROWERS AND DISTRIBUTORS

SANTA CRUZ, CALIFORNIA

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Southern California Flower Market, Inc.

421-423 Wall Street, LOS ANGELES, CAL.

LARGEST WHOLESALE FLORISTS AND SHIPPERS IN THE WEST

Always Something New Direct from the Growers

WE ARE HEADQUARTERS FOR:

CALIFORNIA FLOWERS

Let us convince you

Mention The Review when you write.

CALLAS, white, yellow

Yellow Callas—

Diam.	100	1000
2½-in.	$18 00	$175.00
2 -in.	15 00	140.00
1½-in.	12 00	100.00

FREESIAS, Purity

Freesias—

Diam.	100	1000
¾-in.	$2.00	$18 00
⅝-in.	1 50	12.50
½-in.	1 00	8.00
⅜-in.	.50	4.00

White Callas (See Callas, Classified ad Dept.)

Delivered free by express if order amounts to $5.00 or more. Cash with order.

LILYDALE BULB COMPANY

Santa Cruz, California

Mention The Review when you write.

Asp. Plumosus, A. Sprengeri, Carnation, Delphinium, Fuchsia, Geranium, Heliotrope, Lantana, Petunia, Pelargonium, Etc. Send for price List.

FRED G. EHLE

224 Sanborn Ave., SAN JOSE, CAL.

Always mention the Florists' Review when writing advertisers.

MASTODON PANSIES

The largest exclusive pansy seed and plant industry in the world. For prices and description of separate colors see last week's copy of The Review.

1917 PRICES:

Mastodon Mixed, ¼ oz., $1.50; oz., $5.00.
Private Stock, mixed, ⅛ oz., $1.00; oz., $6.00.
Greenhouse Special, ⅛ oz., $1.00; oz., $8.00.
Any separate color, ⅛ oz., $1.00.

STEELE'S PANSY GARDENS, Portland, Oregon
Mention The Review when you write.

sweet pea novelties. It lists a number of the early-flowering Spencer types, which are claimed to be an improvement over those offered last year, also many standard Spencers. The company's fall dahlia catalogue will be ready for distribution about September 1. It will contain nearly 1,000 varieties, including a number of new importations from Europe and several new seedlings. T. C. Holmes, manager of the company's retail store, is preparing for an extensive trade exhibit at the dahlia show in the Palace hotel early next month.

The California Seed Co., San Francisco, August 13 opened with a dahlia exhibit at its store on Market street. The display will be continued until the end of the blooming season. About 200 varieties were shown the first day. W. A. Reubold is back on duty after a short vacation at his place in Marin county. He reports business seasonably good. A. J. Nevraumont, manager of the California Seed Co., is visiting the seed farms in the Gilroy section, looking over the crop situation.

The West Coast Seed Growers, of San Francisco, have incorporated with a capital stock of $5,000. The officers are W. L. Hoyt, L. M. Spiegl and W. C. Canley.

E. A. Aggeler, vice-president of the Aggeler & Musser Seed Co., of Los Angeles, was a recent visitor to San Francisco.

Seedsmen from all sections of the country met in Stockton, Cal., last week for the purpose of discussing the seed situation. Among those present were Alexander Forbes, of Peter Henderson & Co., New York; H. M. Earl, of Burpee & Co., Philadelphia; M. Brotherton, of the Jerome B. Rice Seed Co., Detroit, Mich., and L. Hunt, of the same company at Cambridge, N. Y. S. H. G.

LUPINES FOR WINTER BLOOMS.

Will you kindly have your specialist give some advice on growing lupines under glass for winter blooming?

H. G.—Mich.

The annual varieties of lupines can be successfully grown for winter flowering. By sowing seeds in benches now, flowers may be had for Christmas and the plants will continue to bloom for a considerable time. The earliest bloomer is a pink sort which goes by a variety of names, including roseus hybridus, Pink Beauty, Pink Perfection, etc. This is of a clear pink color, just what the market demands. Sow half a dozen seeds of this variety in small patches a foot apart each way, as you would sow mignonette. Thin out to three or four. Avoid overhead syringing, especially in dark weather. Keep the soil constantly stirred. Mildew and stem-rot trouble lupines in midwinter. For mildew, dust with sulphur. To avoid stem-rot, water carefully. Sowings made about Thanksgiving will give a good crop in March and April.

The varieties mutabilis and Hartwegii are good for greenhouse culture, but do not come into bloom as early as hybridus roseus. They must be planted farther apart, two feet each way not being too much. They produce splendid spikes and bloom for a long time if carefully watered and well fed. They are at their best from February onward. A night temperature of 45 to 48 degrees suits annual lupines and it must not exceed 50 degrees on any account. Give them a soil such as you would use for carnations or chrysanthemums. C. W.

Sioux City, Ia.—Newman & Lehman have purchased the flower store of J. R. Elder, one of the oldest establishments in Sioux City. The new firm is composed of William Newman, formerly head man for Rocklin & Lehman, and J. Lehman, former member of the firm of Rocklin & Lehman. The store will be remodeled and a new refrigerator will be added to the equipment.



My

WINTER ORCHID-FLOWERING SWEET PEA

Price List has been mailed. It contains many splendid NOVELTIES. If you have not received a copy, send postal for one.

ANT. C. ZVOLANEK
SWEET PEA RANCH
LOMPOC, CALIFORNIA
Mention The Review when you write.

WESTERN CLAY PRODUCTS CO., INC.
Manufacturers of
"Quality" Standard Red Flower Pots
Also Fancy Pots, Hanging Baskets, Etc. : : : :
"A POT OR A CARLOAD"
Send us your orders, they will be filled promptly with
"POTS THAT GIVE SATISFACTION"
Broadway and 38th Street, EVERETT, WASH.
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FIELD-GROWN
CARNATION PLANTS
$6.00 per 100; $50.00 per 1000

Rooted Geranium Cuttings
$12.50 per 1000

Stuber & Richardson
4852 Holly St., SEATTLE, WASH.
Mention The Review when you write.

POINSETTIAS
True Christmas type, 300 one year, 3-in. stock plants, 8c.
2000 2½-in., from top cuttings, choice stock, 6c.
HOYT BROS. CO.
N. 11 Post Street SPOKANE, WASH.
Mention The Review when you write.

ORDER NOW
PRIMULA OBCONICA
(Ronsdorfer Strain)
2¼-inch pots, $5.00 per 100
Write for Wholesale List of Ferns in flats and 2½-inch pots; also Adiantum, Nephrolepis, Kentias, etc.

H. PLATH
"THE FERNERIES"
Lawrence and Winnipeg Avenues
SAN FRANCISCO, CAL.

ASTERS
Send your order at once for 1916 crop Aster seed. Quality the best yet. Florists everywhere getting good results.
"THE HOME OF ASTERS"
HERBERT & FLEISHAUER
McMINNVILLE, OREGON
Mention The Review when you write.

PRIMULA OBCONICA GIGANTEA
8000 as fine stock as you ever saw. Strain from well known specialist abroad, in separate colors. 2-inch, ready for 3-inch, $5.00 per 100.
Primula Malacoides, our own sowing, from fine lavender pink, 2-inch, $4.00 per 100. **Table Ferns,** transplanted from flats, ready for pots, $1.75 per 100. H. L. OLSSON CO., Inc., Wholesale Growers to the Trade, Spokane, Wash. Your inquiries for anything you may need will be appreciated.

TABLE FERNS
2½-inch pots ..... $3.00 to $4.00 per 100
From Flats ..... 2.00 per 100
Foliage and Blooming Plants in Season.
RAHN & HERBERT CO., Clackamas, Ore.

Always mention the Florists' Review when writing advertisers.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, Lloyd C. Stark, Louisiana, Mo.; Vice-president, J. R. Mayhew, Waxahachie, Tex.; Secretary and Counsel, Curtis Nye Smith, 19 Congress St., Boston, Mass.; Treasurer, J. W. Hill, Des Moines, Ia..

H. G. MERKEL has been appointed receiver for the Watrous Nursery Co., of Des Moines, Ia., at the request of the Watrous estate.

IT looks as though the public will buy more and better peony plants than usual this autumn, but the trade will not make large plantings for cut flowers.

CONNECTICUT ASSOCIATION.

The annual outing of the Connecticut Nurserymen's Association was held at Lake Compounce August 15. About forty-five members were present and, as usual, everyone had an enjoyable time. Swimming, baseball, bowling and other amusements caused the day to pass quickly. The dinner consisted of barbecued lamb and other good things.

MINNESOTA PLANT IMPORTS.

The records of the nursery inspector in Minnesota show that the imports of nursery stock for the twelve months ended December 1, 1916, were:

Shipped from	Cases	Plants
Holland	372	128,758
Belgium	104	3,831
France	55	385,280
England	6	15,154
Bermuda	1	200
Japan	28	1,573
Scotland	3	16,000
Total	569	550,796

Commenting on this, F. L. Washburn, state entomologist, says: "This represents 108 shipments. While no stock has been received from Germany during the year, it is surprising to note that in this, the third year of the war, there were 32,466 more plants imported than in 1915, the second year of war."

BAD KEROSENE EMULSIONS.

The Insecticide and Fungicide Board of the U. S. Department of Agriculture among its service and regulatory announcements issued May 28, 1917, publishes the following with regard to kerosene emulsions:

"It has been noted by the department that kerosene emulsions made by certain manufacturers cause serious injury to the foliage of various plants when used as a summer spray at the dilutions recommended on the label by the manufacturer.

"These so-called kerosene emulsions on analysis often show a water, soap and oil content which indicates that they have been prepared in accordance with the commonly used formula of one gallon of water, one-half pound of soap and two gallons of oil, or in accordance with a formula which gives practically the same percentage of oil. However, when they are used on foliage at the dilutions recommended by the manufacturer they seriously burn the foliage of many varieties of plants, whereas a well-made kerosene emulsion prepared by the same formula does not burn the same varieties of plants to any extent when used as a summer spray at the same dilutions. For example, a well-made kerosene emulsion prepared by the department in accordance with the above formula did not show any serious injury to the foliage of a considerable number of plants when used at a dilution of one to fifteen or one to twenty, yet when so-called kerosene emulsions containing practically the same amounts of oil were used at these dilutions on the same plants the injury was serious.

"A study of this question has convinced the department that some manufacturers are not preparing their kerosene emulsions correctly, so that when they are mixed with water the oil separates out and the products therefore burn vegetation, which they would not burn if the emulsions were correctly prepared. There are also some indica-

Supply Your Trade with Hill Evergreens for September and October Planting

CHOICE SPECIMEN EVERGREENS (Partial List)

			Each	10
Balsam Fir	3-4	ft., B&B...	$2 00	$17.50
Hemlock	2-3	ft., B&B...	1.50	13.50
Concolor Fir	4-5	ft., B&B...	4.50	40.00
Douglas Fir	3-4	ft., B&B...	1.75	15.00
Juniper Canadensis	1-1½	ft., B&B...	1 50	13.50
Juniper Glauca	2-3	ft., B&B...	1.75	15.00
Juniper Schottii	2-3	ft., B&B.	2.00	18.50
Red Cedar	3-4	ft., B&B...	$2.25	$20.00
White Spruce	3-4	ft., B&B...	2.25	18.50
Kost. Blue Spruce	3-4	ft., B&B...	5.00	47.50
Norway Spruce	4-5	ft., B&B...	3.00	27.50
Am. Arbor Vitae	3-4	ft., B&B...	1.50	12.50
Pyr. Arbor Vitae	3-4	ft., B&B...	1.75	15.00
Dwf. Mugho Pine	1-1½	ft., B&B...	1.00	9.50

We can also furnish a complete stock of Evergreen seedlings, cuttings and transplants, also young stock for lining out and deciduous trees and shrubs.

DECORATIVE STOCK

WINDOW-BOX PLANTS—Hardy Coniferous Evergreens for winter use. All hardy and desirable sorts. This line offers wide-awake florists grand opportunity to increase their sales and profits.

HARDY TUBBED EVERGREENS—Well formed specimens—grown especially for tubbing. (In anticipation of the shortage in Boxwoods and other decorative stock this fall, we have provided a very large and complete stock.)

JAPANESE POTTED EVERGREENS—In three sizes—well established in fancy Japanese glazed pottery.

Wholesale price list will be mailed promptly on request.

Write for information and prices today.

THE D. HILL NURSERY COMPANY, Inc.

EVERGREEN SPECIALISTS
LARGEST GROWERS IN AMERICA

Box 403, DUNDEE, ILL.

Mention The Review when you write.

BUY YOUR

PEONIES, IRIS, PHLOX

for FALL PLANTING from STOCK that is of GOOD SIZE and RELIABLE.
Special prices to the trade on request.

CHERRY HILL NURSERIES, T. C. Thurlow's Sons, Inc., **WEST NEWBURY, MASS.**

Mention The Review when you write.

Pennant Brand Peonies

Well grown, full of life and vigor. Strong divisions of 3 to 5 eyes. Your money's worth.

	Doz.	100
Candidissima, early white	$1.50	$10.00
Couronne d'Or, late white	3.00	20.00
Duchesse de Nemours, midseason	1.75	12.00
Edulis Superba, early pink	1.25	9.00
Festiva Maxima, early white	2.00	15 00
Mme. de Verneville, early white	2 00	14 00
Queen Emma, fine pink	3.00	25.00

Send for list of other varieties.

WILD BROS. NURSERY CO.

Sarcoxie Nurseries Peony Fields
SARCOXIE, MISSOURI

Nursery Stock for Florists' Trade

Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Phlox, Peonies, Herbaceous Perennials.

Write for our Wholesale trade list.

W. & T. SMITH COMPANY,
71 Years **Geneva, N. Y.** 1000 Acres

FAMOUS BRAND PEONIES

PEONIES FOR CUTTING

Florists looking for the best dark red, cutting peony should buy our **"PRINCE OF DARKNESS."** As dark as Monsieur M. Cahuzac and may be bought at the reasonable price of

$10.00 per dozen.

And then there are Frances Willard, Elizabeth B. Browning, Martha Bulloch, Judge Berry and many new **BRAND** creations.

Write for price list.

BRAND NURSERY CO., Faribault, Minn.

The Rakestraw-Pyle Company

Kennett Square, Pa.

A full line of Fruits, Shade Trees, Evergreens, Shrubbery and Hedge Plants

Write for price list

Mention The Review when you write.

The Storrs & Harrison Co.

PAINESVILLE NURSERIES

Nurserymen, Florists and Seedsmen

PAINESVILLE, OHIO

PEONIES

Following is one sort in each color, from our new catalogue of **guaranteed** Peonies.

SEND FOR COMPLETE PRICE LIST.

Not less than six of one kind at dozen rate or less than twenty-five at hundred rate. Not less than six of one kind in divided roots. Prices given below are net. No charge for packing.

WHITE

Avalanche (Crousse 1886). Very large, compact, globular, rose type. Pure white, edged with a light line of carmine. Very strong, tall and very free bloomer. Often sold under the name of Albatre. Nothing finer. We cut more of this than any other white.....

	12	100
Divided	$2.18	$15.00
Small	3 60	26 25
Medium	5.63	.....
Large	7.50	56 25
Extra large	9.38	71 25

LIGHT PINK

Delicatissima (Unknown). Large rose type. Pale lilac rose. Very fragrant. Very strong, tall grower, fine habit, free bloomer. Known locally for over thirty years as the "L. L. L. Pink." More sold as a cut flower than any other pink and always brings good prices.....

	12	100
Divided	$2.18	$15.00
Small	3 60	.....
Medium	5.63	.....
Large	7.50	56.25
Extra large	9.38	71.25

DEEP PINK

Alexandriana (Calot 1856). Very large, full, compact rose type. Light violet rose. Very fragrant. Very strong, upright grower. Free bloomer. Most dependable for cut flower purposes....

Divided	$1.73	$11 25
Small	3.15	22.50
Medium	4.50	33.75
Large	6.00	45.00
Extra large	7.50	56.25

RED

Eugene Bigot (Dessert 1894). Compact, globular, semi-rose type. Deep purple amaranth or velvety garnet. Upright habit, free bloomer, large petals.....

Divided	$ 3.15	$ 22.50
Small	4.80	.....
Medium	7.50	56.25
Large	10.35	78.75
Extra large	13.13	101.25

OUR UNIQUE GUARANTEE—We will replace with three, every plant blooming untrue to description.

PETERSON NURSERY

ESTABLISHED 1856

1034 Stock Exchange Building, CHICAGO, ILLINOIS

tions that some manufacturers are using in their "kerosene emulsions" certain fractions of petroleum which are quite different from kerosene and are perhaps the cause of this excessive burning."

It is suggested that manufacturers who are preparing kerosene emulsions take careful note of the above-mentioned findings of the department and change their method of manufacture, if a change is needful, since kerosene emulsions subject to the provisions of the insecticide act of 1910, which cause injury to the vegetation on which they are recommended to be used when used at the dilutions recommended, are adulterated under the last paragraph of Section 7 of the Insecticide Act of 1910, which reads as follows:

"That for the purpose of this act an article shall be deemed to be adulterated * * * in the case of insecticides or fungicides other than Paris green and lead arsenate: * * * fourth, if it is intended for use on vegetation and shall contain any substance or mixture of substances which, although preventing, destroying, repelling or mitigating insects, shall be injurious to such vegetation when used."

METHODS OF PROPAGATION.

[This is the sixth installment of extracts from a paper read by T. D. Hatfield, of Wellesley, Mass., at a meeting of the Massachusetts Horticultural Society. The seventh will appear in an early issue.]

Some of the variations of seedlings in color or form can by selection and improvement be fixed so that they can be relied upon and will come true from seed. These are called strains. Among the strains of flower seeds that come

PEONIES

Strong 2-year Roots and Divisions. 3 to 5 eyes. Ready Sept. 1st. 25 plants at 100 rates. Guaranteed true to name.

	Per 100
Canari, white, lemon center, late	$12.00
Duchesse de Nemours, sulphury white, early	12.00
Duchesse de Nemours, salmon pink, early	12.00
Edulis Superba, brilliant pink, early	12.00
Festiva Maxima, extra large white, early	15.00
Gloire de C. Gombault, multicolor pink, midseason	30.00
La Tulipe, flesh pink, eyed crimson, midseason	20.00
Mme. Crousse, pure white, extra fine, midseason	20.00
Mme. Calot, flesh white, early	15.00
Mme. Verneville, sulphury fleshy white, early	12.00
Marie Lemoine, extra fine sulphury white, late	20.00
Mme. Bouquet, darkest velvety amaranth, midseason	20.00
Modeste Guerin, bright purplish carmine, midseason	20.00
Princess Beatrice, salmon pink, multicolor, midseason	20.00
Queen Victoria, standard white, early	8.00
Souv. de Expo. Universelle, cherry rose, late	20.00
Solfatare, pure white, sulphury center	20.00
Triomphe de Expo. Lille, soft pink, silvery reflex, midseason	20.00
Wilhelmina, lavender pink, late	15.00
Unnamed Varieties, pink, white and red, separate colors	8.00
Mixed Varieties, all colors	6.00

All acclimated roots of our own growing

B. F. BARR & CO.

KEYSTONE NURSERIES LANCASTER, PA.

¶For fall, 1917, Pot-grown Hydrangea Otaksa, Thomas Hogg, Souv. de Clair.

Ask our prices before you order.

AUDUBON NURSERY

Box 731, Wilmington, N. C.

PEONIES

30 acres devoted to this wonderful flower. Write for prices.

GILBERT H. WILD, -:- SARCOXIE, MO.

Peony Roots

In comparing prices note our strong divisions are 3 to 5 eyes

We offer to the Trade, Strong Divisions, three to five eyes, of the following varieties of Peonies, guaranteed true to description, f. o. b. our station, at the prices named. Our stock is grown on land suitable for the development of fine roots and our large stock enables us to make a low price. No order taken for less than five of a kind. The following varieties offered subject to being unsold on receipt of order. Ask for descriptive catalogue of these and other varieties. **Illustrated Catalogue Free.**

	100
Adolphe Rousseau	$100.00
Alexander Dumas	15.00
Alfred de Musset	40.00
Arthemise	15.00
Avalanche	75.00
Baroness Schroeder	75.00
Boule de Neige	20.00
Carnea Elegans (Guerin)	10.00
Charlemagne	10.00
Claire Dubois	50.00
Couronne d'Or	15.00
De Candolle	15.00
Delachei	10.00
Delicatissima	20.00
Docteur Bretonneau (Verdier) (Syn. Lady Leonora Bramwell)	10.00
Duc de Wellington	15.00
Duchesse de Nemours	15.00
Edouard Andre	20.00
Edulis Superba	12.00
Felix Crousse	30.00
Festiva	20.00
Festiva Maxima	20.00
Fragrans	8.00
Fulgida	10.00
General Bertrand	12.00
Germaine Bigot	25.00
Gloire de Boskoop	15.00
Golden Harvest	$15.00
Grandiflora Carnea Plena	10.00
Henry Demay	15.00
Humei	10.00
Humei Carnea	10.00
Insignis	12.00
Jeanne d'Arc	15.00
La Coquette	10.00
Lady Curzon	25.00
La Rosiere	40.00
Latipetala	10.00
La Tulipe	20.00
L'Indispensable	20.00
Louis Van Houtte (Calot)	10.00
Louise Renault	15.00
Mme. Barillet Deschamps	25.00
Mme. Calot	15.00
Mme. Camille Bancel	20.00
Mme. Chanmy	10.00
Mme. Coste	10.00
Mme. Crousse	20.00
Mme. de Galhau	30.00
Mme. d'Hour	40.00
Mme. Ducel	30.00
Mme. de Vatry	15.00
Mme. de Verneville	15.00
Mme. Jules Elie	$ 25.00
Mme. Lebon	15.00
Mme. Muyssart	15.00
Mlle. Leonie Calot	30.00
Mlle. Marie Calot	25.00
Marguerite Gerard	25.00
Marie	30.00
Marie Lemoine	25.00
Mathilde de Roseneck	20.00
Modeste Guerin	30.00
Mons. Bastien Le Page	40.00
Mons. Boucharlat-aine	20.00
Octave Demay	40.00
Papilionacea	10.00
Petite Renee	50.00
Prince de Talindyke	25.00
Rose d'Armour	15.00
Souv. de l'Exposition Universelle	15.00
Sulphurea	10.00
Triomphe de l'Exposition de Lille	20.00
Triomphe du Nord	12.00
Ville de Nancy	15.00
Viscomtesse Belleval	8.00
Victor Hugo	30.00
Princess Alexandra, single	10.00

Not less than 25 of a kind at the hundred rate. No charge for boxing and packing. Cash with order. We can supply a limited number of other good sorts at reasonable prices; also Reds, Pinks and Whites. $8.00 per 100, $75.00 per 1000.

Harrisburg, Pa., July 20 1915.
S. G. Harris, Tarrytown, N. Y.

Dear Sir.—Last October I received 75 to 100 Peonies from you. I won't sing "Tell Me the Old, Old Story" for you, but in the last ten years I have been Peony stung—harpooned and trimmed until I refuse to resent a raw deal on Peonies any more. I just quit. I now take that time to tell the man who has given me a square deal —"Shake; you are a gentleman and a scholar and sure earned your money."

Last year I bought from you and ——. His plants were good and worth the price. Yours were large, looked better and were much heavier. This season not more than one-third of his had flowers. All of yours, but a few, had blooms, from one to five, many of which were very large. The boys made more than the price paid for the plants from the blooms sold from them Decoration Day. You sell the best plants for the money I ever saw. If I can arrange, I want to put in more this Fall.

Some Son of Belial got him hence with the Peony catalogue you sent me. I will certainly thank you for a copy, as it was one of the few catalogues I wanted to keep.

Men like you deserve the good will and patronage of decent people and I am glad I had the good fortune to deal with you.

Wishing you continued merited success, I am,

Yours truly,

NOTE—The divisions listed are such as sold to this customer, who bought 200 plants the next year.

S. G. HARRIS, Tarrytown, N. Y.

Mention The Review when you write.

true to color are cosmos, antirrhinums, China asters, balsams, Canterbury bells, cyclamens, primulas, gloxinias, dianthus, hollyhocks, petunias, Phlox Drummondii, poppies, salvias, stocks, sweet peas and many others.

Preventing Variations.

It is not expected, however, that forms or foliage variations can be fixed in seeds. They generally revert to the type, but there are cases where forms have become fixed from seed. For example, Tsuga macrophylla, a form of Tsuga canadensis, holds its form in seed. So do Wier's cut-leaved maple, purple beach, golden spiræa, the purple-leaved Japanese maple and the purple-leaved barberry. A fair percentage of all these come true. The probability is that all these were seed variations in the first place rather than sports.

Acclimatization of Seedlings.

The subject of the acclimatization of plants from seed is an interesting one. It is going on all the time by natural as well as artificial means. What nature has taken ages to do, man may do in a lifetime. The Japanese clematis was tender when first introduced, but after a generation of seedlings it proved perfectly hardy. The Irish yew, an imported plant, is not hardy here, but its seedlings are perfectly hardy. They have been left out without any protection since they were six inches high.

For seeds sown in spring under glass, having a short period of germination, it is customary to use seed boxes, 2x12x16 inches. They are easy to handle and to take care of in the matter of water and do not permit an overabundance of

BEGONIAS

Luminosa, Erfordii, Gracilis Rose, 2 inch, $2.00 per 100; 3 inch, $3.00 per 100.

COLEUS

Brilliancy or Christmas Gem, 2 inch, $3.00 per 100; 3 inch, $4.00 per 100; 4 inch, nice plants, $8.00 per 100.

GERANIUMS

Geraniums in a large assortment of standard varieties, Ivy-leaved and Scented-Leaved. 2 inch, $2.00 per 100; 3 inch, $3.00 per 100.

Coleus, Salvia, Heliotrope, Swainsona, Moonvines, Alyssum, Lantanas, Double Petunias, 2 inch, $2.00 per 100; 3 inch, $3.00 per 100.

Send for Catalogue. Cash with Orders.

R. VINCENT, JR., & SONS CO., WHITE MARSH, MARYLAND
GROWERS OF PLANTS FOR THE TRADE

Mention The Review when you write.

	100	1000
2¼-in. Asparagus Plumosus	$ 2.50	$22.50
2¼-in. Asparagus Sprengeri	2.50	22.50
3-in. Begonia Chatelaine	10.00	95.00
2¼-in. Stevia	3.00	28.00
2¼-in. Geraniums, 24 varieties	2.25	20.00
2¼-in. Smilax, fine plants	2.25	20.00
Bench Ferns, for potting	$20.00, $25.00 per 100	
4 and 5-in. Dracaena Indivisa	15.00, 20.00 per 100	

Liberal extras for early orders.

ALONZO J. BRYAN,
Wholesale Florist, Washington, N. J.

ASPARAGUS PLUMOSUS

2¼-in. pots, strong plants..$3.50 per 100

ASPARAGUS SPRENGERI

2½-in. pots, ready for shift.....$3.50 per 100

JAMES VICK'S SONS
Seedsmen, Nurserymen, Florists Rochester, N. Y.

FIELD-GROWN CARNATION PLANTS

Ready for immediate delivery.

PINK	Per 100	Per 1000
Cottage Maid	$15.00	$130.00
Rosalia	15.00	130.00
Miss Theo	8.00	70.00
Good Cheer	8.00	70.00
Alice	7.00	55.00
Pink Delight	8.00	70.00
Enchantress Supreme	8.00	70.00
Chas. Siegwart, equal to Supreme	7.00	55.00
Mrs. C. W. Ward	7.00	55.00
Enchantress	7.00	55.00
Rose-pink Enchantress	7.50	60.00

RED	Per 100	Per 1000
Merry Christmas	$15.00	$130.00
Doris	15.00	130.00
Belle Washburn	8.00	75.00
Aviator	8.00	70.00
Champion	7.00	60.00
The Herald	7.00	60.00
Eureka	7.00	60.00
Victory	7.00	60.00
Beacon	7.00	55.00
VARIEGATED		
Benora	8.00	70.00
Old Gold	15.00	130.00

WHITE	Per 100	Per 1000
Matchless	$ 7.00	$55.00
White Wonder	7.50	60.00
White Enchantress	7.50	60.00
White Perfection	7.50	60.00
Alma Ward	7.00	50.00
White Beauty	7.50	60.00

We guarantee every plant to be good quality.

ROSES— Own root, 3-inch: **Pink Killarney, White Killarney, Radiance, Richmond, Sunburst, La France, Kaiserin, Ophelia, Maryland.** Own root, 2½-inch: **Hoosier Beauty.** LET US QUOTE YOU.

SWEET PEA SEED

The best varieties for the Commercial Grower.

WINTER FLOWERING ORCHID.

Rose Queen, pink, greenhouse seed, 1 oz., $3.00; ¼ lb., $10.00; 1 lb., $35.00.
Fordhook Pink and White, 1 oz., $1.00; ¼ lb., $4.00; 1 lb., $15.00.
Fordhook Pink, 1 oz., $1.00; ¼ lb., $3.50; 1 lb., $12.00.
Yarrawa, bright rose pink, large size, 1 oz., $1.00; ¼ lb., $2.50; 1 lb., $10.00.

NOVELTIES.

The following varieties @ ¼ oz., $4.00; ½ oz., $7.00; 1 oz., $12.00:
Zvolanek's Pale Blue.
Zvolanek's Lavender Spanolin.
Zvolanek's Marquis, navy blue.
Zvolanek's Miss Y. Gilbert, fiery scarlet orange.
Zvolanek's Watchung Orchid, black seeded white.
Zvolanek's Helen Keller Orchid, white, pink variegated.
Zvolanek's Miss Irene Pilat, light salmon pink.
Zvolanek's Miss Gertrude Welsh, dark shell pink.
Zvolanek's Gudemore, yellow marbled with pink.

STANDARD VARIETIES, Bicolor.

Christmas Pink Orchid, very large size, 1 oz., $1.50; 4 oz., $5.00; 1 lb., $18.00.
Pink and White Orchid, 1 oz., 50c; 4 oz., $1.75; 1 lb., $5.00.

SHELL PINK.

Miss Louise Gude, 1 oz., $4.00; 4 oz., $12.00; 1 lb., $40.00.
Mrs. A. A. Skach, 1 oz, 50c; 4 oz., $1.75; 1 lb., $5.00.
Morning Star, 1 oz., $1.50; 4 oz., $5.00; 1 lb., $18.00.

The following varieties @ 1 oz., 75c; 4 oz., $2.50; 1 lb., $8.00:
Mrs. Jos. Manda. Dolansky. Bohemian Girl.
White Orchid, 1 oz., 50c; 4 oz., $1.75; 1 lb., $5.00.

The following varieties @ 1 oz., 75c; 4 oz., $2.50; 1 lb., $8.00:
Bridal Veil. Mrs. M. Spanolin. Venus.

LAVENDER, BLUE AND MAROON.

The following varieties @ 1 oz., $5.00; 4 oz., $18.00; 1 lb., $60.00:
Mrs. Chas. A. Zvolanek, lavender. **Zvolanek's Blue.**
The following varieties @ 1 oz., 50c; 4 oz., $1.75; 1 lb., $5.00:
Lavender Orchid. Lavender Nora. Lavender Queen.
The following varieties @ 1 oz., $1.50; 4 oz., $5.00; 1 lb., $18.00:
Nubian Orchid, maroon blue.
Xmas Captain Orchid, standard maroon.

RED, ROSE AND ORANGE.

The following varieties @ 1 oz., $4.00; 4 oz., $12.00; 1 lb., $40.00:
Zvolanek's Red. Britannia
The following varieties @ 1 oz., $1.00; 4 oz., $3.00; 1 lb., $10.00:
Orange Orchid.
Servian Prince, fine magenta rose.
Orchid Beauty, dark rose, 1 oz., 50c; 4 oz., $1.75; 1 lb., $5.00.
The following varieties @ 1 oz., 75c; 4 oz., $2.50; 1 lb., $8.00:
Mrs. Sim Orchid, light pink.
Apricot Orchid, apricot.
Miss Flora Fabing, 1 oz., 50c; 4 oz., $1.75; 1 lb., $5.00.
We can furnish many varieties not listed above. Send for a copy of our complete list with descriptions.

OUR SPECIAL COMBINATION OFFERS WILL INTEREST YOU.

Pansy seed, selected strains and best colors, $4.00 per oz.
Antirrhinum Seed, Nelrose, Phelps' White, Enchantress and Choice Mixed. Price per packet, 5[illegible].

COLD STORAGE LILIES.

Giganteum, size 8 to 10, 250 per case.....$15.00 per case

ALL THE BEST VARIETIES OF PEONIES—Write for List

Send for copy of our new Plant Bulletin and Bulb Catalogue. During August we will close at 4 P. M. Saturdays, 1 P. M.

S. S. PENNOCK COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA.

PHILADELPHIA	NEW YORK	BALTIMORE	WASHINGTON
1608-1620 Ludlow Street	117 West 28th Street	Franklin and St. Paul Streets	1216 H Street, N. W.

material. Good, light loam is best for most seeds. It should be made firm and should be marked out for seeds big enough to be seen easily. It is hardly necessary to cover the seeds; merely give the box a shake. Extremely fine seeds, such as begonia, gloxinia and streptocarpus, should be sown broadcast, first covering the soil with a sprinkling of sphagnum moss. This makes an excellent germinating medium and should be tried wherever there is difficulty in germination.

Indoor and Outdoor Sowing.

We divide our seeds into batches, one for indoors and one for outdoors. The indoor batch includes all greenhouse plants, such as grevilleas, dracænas, gloxinias, begonias and primulas. We also sow some tender annuals indoors, such as asters, salvias, pentstemons, ageratums, lobelias, zinnias and border antirrhinums, and such as we want early, and all fine seeds of hardy annuals that would be lost if sown in the open.

Hardy annuals and some perennials are sown outdoors in late April or May. Among these are agrostemmas, alyssum, candytuft, Gypsophila elegans, larkspurs, four o'clocks, calliopsis, Indian pinks, lupines, sweet sultans, mignonette, marigolds, Phlox Drummondii,

STRONG, HEALTHY FIELD-GROWN

Carnation Plants

The Kind That Make You Money

	100	1000
L. P. Enchantress	$5.00	$40.00
W. Perfection	5.00	40.00
W. Enchantress	5.00	50.00
Nebraska	5.00	50.00
C. W. Ward	5.00	45.00
Winsor Cerise	5.00	40.00

500 at the 1000 rate

J. A. BUDLONG, 184 North Wabash Avenue, **CHICAGO**

Bobbink & Atkins

NURSERYMEN
FLORISTS and PLANTERS
RUTHERFORD, NEW JERSEY

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.
THE D. HILL NURSERY CO.
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

CAN YOU USE
750 Grafted White Killarney, 3-inch
Excellent Plants.
Write for Special Price.
J. L. DILLON
BLOOMSBURG, PA.

CHAS. D. BALL

GROWER OF
PALMS, ETC.

Send for Price List
HOLMESBURG, : PHILADELPHIA, PA.

HEACOCK'S PALMS

WHOLESALE PRICE LIST

Kentia Belmoreana	Leaves	High	Each	Per doz.
2½-in. pot	4	8 to 10 in.		$1.50
3-in. pot	5	12 in.		2.50
5-in. pot	6 to 7	18 to 20 in.	$0.75	9.00
6-in. pot	6 to 7	22 to 24 in.	1.00	12.00
6-in. pot	6 to 7	26 to 28 in.	1.50	18.00
6-in. pot	6 to 7	28 to 30 in.	2.00	24.00
7-in. cedar tub	6 to 7	34 to 36 in.	3.00	36.00
7-in. cedar tub	6 to 7	38 to 40 in.	4.00	48.00
9-in. cedar tub	6 to 7	40 to 42 in.	5.00	60.00
9-in. cedar tub	6 to 7	42 to 48 in.	6.00	
9-in. cedar tub	6 to 7	48 to 54 in.	8.00	
9-in. cedar tub	6 to 7	5 ft.	10.00	Ready Oct. 15

Kentia Forsteriana	Leaves	In. high	Each	Per doz.
6-in. pot	5 to 6	24	$1.00	$12.00
6-in. pot	5 to 6	30 to 32	1.50	18.00

Kentia Forsteriana, made up.	High	Each
7-in. cedar tub....4 plants in tub	30 to 36 in.	$3.00
7-in. cedar tub....4 plants in tub	38 to 40 in.	4.00
9-in. cedar tub....4 plants in tub	40 to 42 in.	5.00
9-in. cedar tub....4 plants in tub	42 to 48 in.	6.00
9-in. cedar tub....4 plants in tub	4 to 4½ ft.	8.00
12-in. cedar tub....4 plants in tub	4½ to 5 ft.	10.00
12-in. cedar tub....4 plants in tub	5 to 6 ft.	15.00
12-in. cedar tub....4 plants in tub	6 to 7 ft.	18.00

Areca Lutescens	In. high	Each
6-in. pot....3 plants in pot	24 to 30	$1.00
6-in. pot....3 plants in pot	30 to 36	1.50

Cocos Weddelliana	In. high	Per. doz.	Per 100
2½-in. pot	6 to 8	$1.50	$12.00
2½-in. pot	10 to 12	2.25	18.00

JOSEPH HEACOCK CO., RAILWAY STATION, JENKINTOWN WYNCOTE, PA.

Mention The Review when you write.

poppies, sunflowers and sweet peas. Biennials and some plants wanted for spring bedding, such as pansies, violas, myosotis, foxgloves, Canterbury bells and sweet williams, are sown about midsummer; also autumn-blooming greenhouse plants, such as calceolarias, schizanthus and cinerarias.

Care of Indoor Seedlings

There is more trouble with seeds sown indoors than out. Abundance of light and air as the seedlings come up will do much to ward off the various fungoid diseases that attack young plants. The same soil and conditions with regard to ventilation and shade will not do for all. Generally as seeds germinate they are to be shifted to cooler quarters to harden them off. The seedlings must be pricked off as soon as large enough to handle. With outdoor seeds all that is necessary is to see that they have plenty of water.

We frequently find seedlings of berried and fruit-bearing plants growing where the seeds have been dropped by birds. If berried seeds are to be sown as soon as ripe, it will be better to wash them out in order to stimulate this natural process, though sometimes when seeds are stratified, a method described farther on, the natural process of decay does practically the same thing.

[To be continued.]

PROVIDENCE, R. I.

Louis D. Pierce, of Norwood, has reported to the police that his touring car, valued at $1,000, was stolen a few days ago while he was in this city on business.

Frank E. Saunders has commenced the erection of a greenhouse at 638 Public street.

A. A. Kupfer & Son are making extensive alterations and improvements to their greenhouses at 234 Potter avenue.

Growers in this section received the first of their French bulbs last week.

O. H. Williams is shipping several bushels of tomatoes to the local market daily. He has his house benched with carnations and sweet peas, and his mum plants look promising.

Joshua Vose attended the annual reunion of the First Regiment Rhode Island Cavalry Veteran Association at Franklin, Mass., recently, and was reelected treasurer.

Ernest Carl is busily occupied with the benching of carnations. His plants look promising.

Fine Field-grown Peonies

THE KIND THAT TURN BUYERS INTO BOOSTERS

CLEAN, vigorous, healthy roots. Dug, packed and shipped with careful particularity.

Grown right here in our own West Grove fields. We **know** what they are, and can guarantee **every one of them.**

Now is the time to push your Peony business, with Peonies that you can **count on** to give **sure results.**

PRICES TO YOU

2 and 3 years—Divisions 2 to 5 eyes

Name	Per 100	Name	Per 100
Couronne d'Or	$20.00	Mme. de Verneville	$12.00
Delachei	10.00	Marie Lemoine	12.00
Duchesse de Nemours	12.00	Meissonier	20.00
Edulis Superba	12.00	Mons. Jules Elie	40.00
Felix Crousse	27.50	Offic. Alba	15.00
Festiva Maxima	12.00	Offic. Rosea	15.00
Gigantea	75.00	Offic. Rubra	15.00
Grandiflora	65.00	Princess Beatrice	12.00
Grandiflora Rosea	10.00	Queen Victoria	10.00
Jean d'Arc	10.00	Rose d'Amour	10.00
L'Indispensable	12.00	Rubra Superba	50.00
La Tulipe	22.50	Tenuifolia, Single	10 00
Louis Van Houtte	12.00	Victoire Modeste	10.00
Mme. Forel	22.50		

Prices F. O. B. West Grove, Pa., Net.

Send us your order. Our promptness in filling it will surprise you.

The Conard & Jones Company

WEST GROVE, PA.

ROBERT PYLE, Pres. ANTOINE WINTZER, Vice-Pres.

	Per 100	1000
Fine Asparagus Plumosus Seedlings	$ 1.00	$ 9.00
Fine Asparagus Sprengeri Seedlings	.75	6.00
2-in. Asparagus Plumosus Nanus	8.00	
2-in. Asparagus Sprengeri	2.50	
2-in. Vinca Variegata, fine	3.00	25.00
5-in. Boston Ferns, from beds	22.50	

D. U. AUGSPURGER & SONS CO.

BOX 394 -:- PEORIA, ILL.

Mention The Review when you write.

Robert Koppelman, of Boston, was in this city last week visiting relatives.

H. C. Neubrand, formerly of this city, but now with A. N. Pierson, Inc., of Cromwell, Conn., was a business visitor here last week.

Nephrolepis Scottii, Teddy, Jr., and Elegantissima Improved

4-inch pots, $20.00 per 100

Cash with order please.

ASCHMANN BROS., PHILADELPHIA, PA.

Second and Bristol Sts. and Rising Sun Ave.

Mrs. Nathan D. Pierce and two daughters, of Norwood, have gone to Halifax, Vt., for a visit.

Fred C. Green will attend the nineteenth annual convention of park superintendents at St. Louis in September.

W. H. M.

DreerSpecials in Ferns

Adiantum Farleyense Gloriosum

The Glory Fern

(Ruhm von Mordrecht)

This splendid Fern, which so closely resembles Adiantum Farleyense in appearance and which does not require the special skill and care in growing that is necessary to produce good plants of A. Farleyense, has quickly made a place for itself not only on account of the fact that it can be produced for little over half that of growing Farleyense, but also because either in a cut state or as plants used in decorative work, it will outlast the old variety ten to one, making it an available subject where Farleyense cannot be used at all. Since its introduction some five or six years ago there has never been a supply large enough to meet the demand.

We have this season prepared an extra large stock and we offer

2¼-inch pots	$1.50 per doz.;	$10.00 per 100
3-inch pots	2.00 per doz.;	15.00 per 100
4-inch pots	3.50 per doz.;	25.00 per 100
5-inch pots	9.00 per doz.;	75.00 per 100

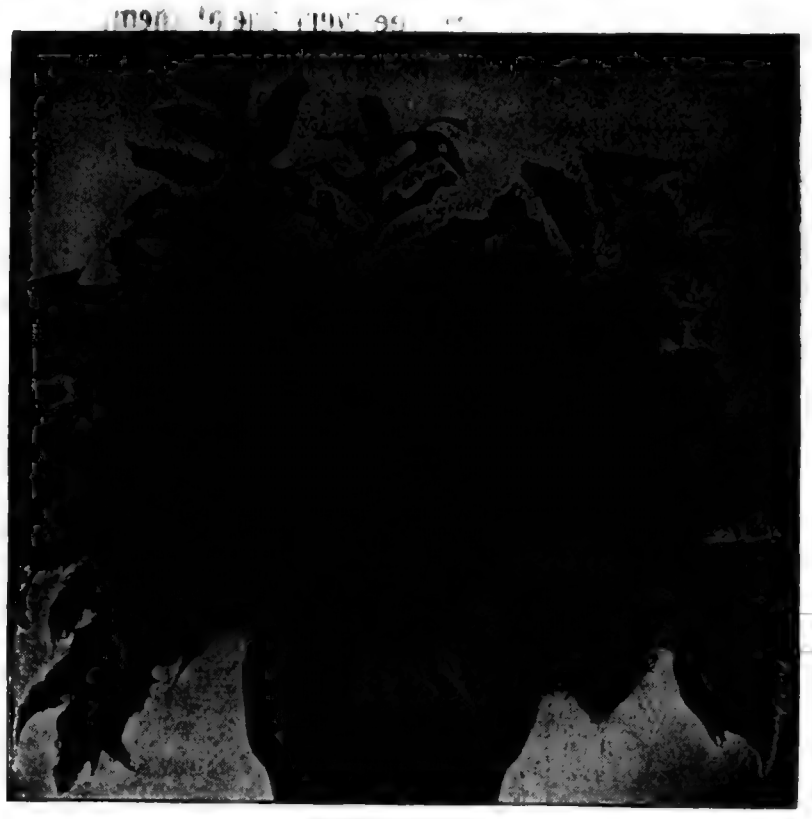
Asplenium Nidus Avis

Bird's Nest Fern

A splendid healthy lot of 2¼-inch pots, $1.50 per doz.; $10.00 per 100; fine 3-inch pots, $2.50 per doz; $20.00 per 100.



ASPLENIUM NIDUS AVIS (Bird's Nest Fern)



CYRTOMIUM ROCHFORDIANUM COMPACTUM

Cyrtomium Rochfordianum Compactum

Awarded a Silver Medal at the National Flower Show, Philadelphia, April, 1916.

A splendid compact growing form of Cyrtomium Rochfordianum which originated with us. A variety which is meeting with universal favor. It is valuable either as a small plant or for growing on into specimens. We offer a fine stock.

2¼-inch pots	$6.00 per 100;	$50.00 per 1000
3-inch pots	1.25 per doz.;	10.00 per 100
4-inch pots	2.50 per doz.;	20.00 per 100

We also offer seedlings in flats, about 200 plants to a flat, at $3.00 per flat.

Pteris Rivertoniana

Awarded a Silver Medal at the National Flower Show, Philadelphia, April, 1916.

This is one of the most distinct and desirable of the many crested forms of Pteris now grown.

2¼-inch pots, $6.00 per 100; $50.00 per 1000.

Pteris Childsi

This beautiful variety is to Pteris what Farleyense is to Adiantums, and like that variety produces no spore, so that propagation is by the rather slow method of division, which will keep it a rare variety. The plant is of strong growth, attaining a height of about 20 inches; fronds large, pinnæ deeply dentated and undulated; tips crested. Makes a beautiful specimen for exhibition

Fine plants, 5 inch pots, 75c each.

HENRY A. DREER, 714-716 Chestnut Street, Philadelphia, Pa.

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY

Asparagus Plumosus

Strong, 1-year-old plants
$6.00 per 100; $50.00 per 1000

BREITMEYER FLORAL CO.
MT. CLEMENS, MICH.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety

The stamp of approval has been put by the florists who visited the Grand Central Palace in New York this week, on the exhibits that we staged for the S. A. F. and O. H. We are so proud of the things that good judges said of our plants that we want you to know it. Either come to see our stock—by coming to see our plants at home, or, if you can't do that, ask us to have some of the plants come to see you at your place.

ROBERT CRAIG CO., 4900 MARKET ST., PHILADELPHIA



ROCOCO ERECTA (New)

SEASONABLE STOCK

Cyclamen giganteum, improved Wandsbek type, the finest in existence. Our output is 350,000 this season. We have many testimonials as to quality of strain and plants. 8 varieties equally divided.

2½-in. extra selects, strong, $7.50 per 100; $65.00 per 1000.

2½-in. strong, $6.50 per 100; $60.00 per 1000.

3-in. extra strong, $10.00 per 100; $90.00 per 1000.

3-in. strong, $8.00 per 100; $75.00 per 1000; 4-in., $20.00 per 100.

Rococo Erecta, finest new in the trade, comes well recommended for commercial growing. 2½-inch, $8.00 per 100; 3-inch, $12.00 per 100; 4-in., $25.00 per 100.

Poinsettias, fine Xmas type, top cuttings, strong 2¼-in. pot, $6.00 per 100; $50.00 per 1000; extra strong, $7.00 per 100; $60.00 per 1000; 3-in., $10.00 per 100.

Asparagus plumosus seedlings, $1.25 per 100; $10.00 per 1000; **Sprengeri,** $1.00 per 100; $8.00 per 1000.

Pansy seed, best grandiflora, trade packet, 50c; oz., $5.00.

POT PLANTS

English Ivy, 3-inch, $8.00 per 100.

Salvia, tricolor, 2-in., $4.00 per 100.

Geraniums, Nutt, 2½-in., $2.50 per 100; $20.00 per 1000; 4-in., $7.00 per 100; Variegated Nutt, 2½-in., $5.00 per 100.

Japanese Fern Balls, started, $5.00 per doz.; $35.00 per 100.

CASH, PLEASE.

ERNEST ROBER

WILMETTE, ILLINOIS

Mention The Review when you write.

CLEVELAND.

The Market.

There was plenty of vim to the wholesale market last week, particularly during the latter part of the week. Practically everything except asters of the common grades cleaned up. Easter and other lilies, so plentiful last month, were no exception and were unobtainable after early Saturday. The market is destitute of cattleyas and valley at present, and the limited offerings of sweet peas are of poor quality.

Retailers report a good week's business, several of the store forces being prevented from attending the florists' annual outing because of too much work.

The Annual Outing.

The annual outing and picnic of the Cleveland Florists' Club was held August 16 at Willough beach and proved to be one of the most enjoyable occasions of a like nature in the history of the club. Everybody, old or young, of either sex, forgot business cares and entered into the proper spirit of the event. The committee in charge is to be congratulated on the splendid program prepared and on the superb manner in which the entire list of sports was put through. The entries in all the contests were large and there was spirited rivalry for the liberal prizes. That the spirit of youth is perennial in the heart of the florist was attested to, not only by the sprightliness of mature men and women—both fat and lean—but also by the vivacity of elder members of the profession, who were present in goodly numbers.

Chief among the features of the program was the baseball game between the wholesalers and retailers. Strange that even in their play these two branches of the trade try to get the best of one another! As usual, the former were badly worsted, and such alibis as absence of best players and lack of practice are now much in circulation about the wholesale market. The truth of the matter was that the heavy bat work of the victors, the masterly pitching of Charles Graham and the poor support given Pitcher "Doc" Cook, were the main factors in the one-sidedness of the score, which was 17 to 3. (No, that is not a misprint.) The fine facilities at Willough beach helped much in the success of the occasion.

The awards of prizes in the many events were:

Fifty-yard dash, girls under 9 years—Mildred Chott, first; Marie Steir, second; Mildred Lederer, third.

Fifty-yard dash, boys under 9 years—Buddy Bastian, first; Carroll Schoen, second; Robert Priest, third.

Hundred-yard dash, girls 10 to 14 years—Ruth Ackerman, first; Dora Parker, second; Madeline Smith, third.

Hundred-yard dash, boys 10 to 14 years—Ted Rex, first; A. Albrecht, second; Lehman Schoen, third.

Hundred-yard dash, girls and ladies—Ruth Ackerman, first; Mrs. Kelch, second; Dora Parker, third.

Hundred-yard dash, men and boys—H. Berger, first; Smith, second; Schumacher, third.

Fifty-yard dash, ladies of 160 pounds and over—Mrs. Hippler, first; Mrs. Koltaf, second; Mrs. Hahn, third.

Hundred-yard dash, fat men, 180 pounds and over—Koch, first; McLaughlin, second; Barber, third.

Fifty-yard shoe race, girls and ladies—Lucile Sieger, first; Dorothy Smith, second; Madeline Smith, third.

Hundred-yard shoe race, men and boys—Berger, first; Schumacher, second; Bate, third.

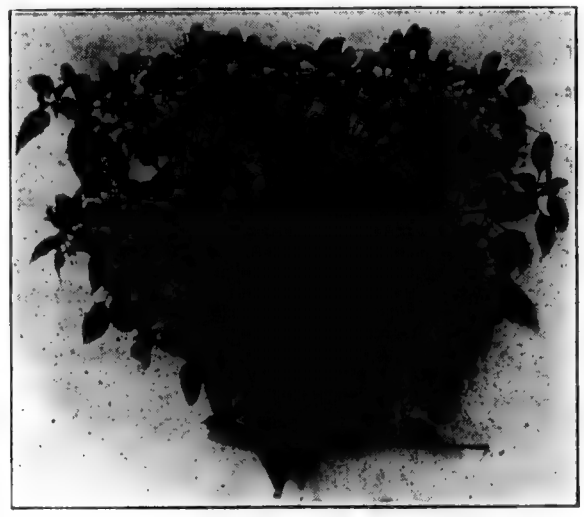
Fifty-yard sack race, men and boys—Charles Marchen, first; Lehman Schoen, second; Ted Rex, third.

Fifty-yard 3-legged race, men and boys—Wright and Williams, first; Berger and Marchen, second; H. Berger and Hughes, third.

Ladies' nail-driving contest—Mrs. Hippler, first; Mrs. Barber, second; Mrs. Berger, third.

Standing broad jump—H. Berger, first; Wright, second; Steane, third.

Hop, skip and jump—Schumacher, first; C. Berger, second; Wright, third.



New Gloriously Red Pepper

CHRISTMAS JOY

(Hybrid of large Christmas Pepper and Bird's Eye)

With its lasting qualities and fruit extending above foliage it is far superior to the parent varieties. An excellent substitute for the scarce Ardisia.

2¼-inch, $7.00 per 100
3½-inch, $10.00 per 100

Ready for immediate delivery.
Orders filled in rotation.

A. L. MILLER
JAMAICA, -:- NEW YORK

FERNS

We have a large stock of the fancy varieties of Nephrolepis in extra fine shape for immediate shipment, and can offer the following varieties and sizes, viz.:

Elegantissima, Elegantissima compacta, Smithii and Muscosa, 3½-in. pots .....25c to 35c each
Smithii and Muscosa, 5-in. pots.. 50c to 75c each
Smithii, 6-in. pans .....75c to $1.00 each
Elegantissima, Elegantissima compacta, Teddy, Jr., and Superbissima, 6-in. pans.. 50c to 75c each
Elegantissima, Elegantissima compacta, Teddy, Jr., and Superbissima, 8-in. pans, $1.00 to $1.50 ea.
Elegantissima and Elegantissima compacta, 10-in. pans.....$3.00 to 3.50 each
Cyrtomium Falcatum and Pteris in variety, 3½-in. pots..... 15c to 25c each

SHIPMENTS IN POTS AT MAXIMUM PRICES ONLY.

F. R. PIERSON
TARRYTOWN, -:- NEW YORK

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ORCHIDS

We have received the following imported orchids: C. Trianae, C. Labiata, C. Mossiae, C. Gaskelliana, C. Schroederae, C. Percivaliana Digna; Cochlioda, Spiranthes and Varicosum; Laelias, Odontoglossums, etc.
One of the largest importers of Orchids in America.

GEO. E. BALDWIN CO., Box 98, Mamaroneck, N. Y.

YOUNG ROSE STOCK

2½ and 3-inch Choice Stock

Grafted—	KILLARNEY BRILLIANT	per 100, $10.00
"	RICHMOND	" 10.00
Own Root—	RICHMOND	" 4.00
"	SHAWYER	" 4.00

Carnation Field Plants

ALICE, the best light pink ..... per 100, $6.00; per 1000, $55.00
MATCHLESS, the best white ..... " 6.00; " 55.00

Bench Rose Plants

4000 SUNBURST, 3-year-old plants, choice stock for outdoor planting, per 1000, $40.00

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Office and Store: 178 No. Wabash Ave. CHICAGO, ILL.

Greenhouses: HINSDALE, ILL

FALL LIST

	2½-in.	3-in.	4-in.	5-in.
Celestial Peppers	$3.50	$ 6.00	$10.00	$17.50
Cluster Peppers	3.50	6.00	10.00	17.50
Jerusalem Cherries	3.50	6.00	10.00	
Poinsettias	7.50	10.00		
Cyclamen			20.00	35.00
Chinese Primroses	5.00	7.50		
Obconica	5.00	7.50		
Malacoides	4.00	6.00		
Luminosa and Chatelaine,	4.00	7.50		

FERNS

	Extra	Standard
Bostons, 4-inch	$ 20.00	$15.00
5-inch	35.00	25.00
6-inch	50.00	40.00
7-inch	75.00	60.00
Whitmanii, 4-inch	25.00	20 00
5-inch	50.00	40.00
6-inch	75.00	65.00
7-inch	100.00	85.00
Plumosus, 2½-inch	3.50	
3-inch	7.50	
4 inch	15.00	
Sprengeri, 2-inch	3.50	
3-inch	7.50	
4-inch	12.50	

CASH OR REFERENCE.
Name Express Co.

GEO. A. KUHL

Wholesale Grower PEKIN, ILL.

ORCHIDS

Just arrived: C. Trianae, true Papayan type.

C.Labiata, C.Harrisoniæ, C.Bowringiana, C.Mossiae, C.Percivaliana; O.Varicosum, Marshallianum, Splendidum, Citrosum, Incurvum; Epidendrum Vitellinum.

Prices very reasonable.

J. De BUCK, 719 Chestnut Place, NEWARK, N. J.

Tug of war, wholesalers versus retailers—Wholesalers won.

Married ladies' race—Mrs. Kelch, first; Mrs. Berger, second; Mrs. Batistick, third.

Married men's race—H. Berger, first; Schumacher, second; Wright, third.

Best looking girl under 6 years—Katherine Albrecht.

Best looking girl under 12—Eleanor Schoen.

Best looking boy under 6—Paul Albert Bate.

Best looking boy under 12—Wesley Sheffield.

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At Any Time

50 MILES FROM NEW YORK CITY

If you cannot come, visit our booth at the Grand Central Palace to see

GLADIOLI

John Lewis Childs, Inc., Flowerfield, L. I., N. Y.

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SPECIAL OFFER OF A LIMITED QUANTITY OF

GARDENIA VEITCHII

In 4½-inch pots, choice healthy stock for benching, at $20.00 per 100.

Christmas and Bird's-eye Peppers

2¼-inch pots, at $4.00 per 100

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here will keep your name and specialty before the whole trade, at a cost of only 45c per week on a yearly order.

Primula Malacoides Rosea

Silver Medal at the Philadelphia National Show.

Every retail grower should have it.

2¼-in. pot plants ready now.

$3.00 per 100; $25.00 per 1000

Fred H. Lemon & Co.

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FIELD-GROWN CARNATION PLANTS

We still have large blocks of **Matchless** and **Beacon** growing on irrigated land (Western method of Irrigation) and offer these two standard varieties at

$6.00 per 100; $50.00 per 1000

Our fine large plants, carefully lifted and carefully packed, are sure to please you.

THE JOS. H. HILL COMPANY, Richmond, Indiana

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In the baseball game the players were: Wholesalers—Stampfli, l. f.; Charles, s. s.; Haas, c.; McLaughlin, 1b.; Steane, 3b.; Koch, 2b.; Walton, c. f.; Baldwin, r. f.; Cook, p. Retailers—Klobert, 1b.; A. Graham, 3b.; Schumacher, s. s.; Smith, c.; C. Graham, p.; Barber, 2b.; Gill, c. f.; Schoen, r. f.; Brisben, l. f. Score: Wholesalers, 3; Retailers, 17; umpire, Friedley; scorer, Wright.

Various Notes.

F. C. W. Brown and H. P. Knoble left Sunday and Monday, respectively, for the New York convention, both combining the trip with their vacations. John Kirchner, who intended to go, reported that he was unable to get away at this time. Mrs. Kirchner and son Norman are going by auto, touring the state leisurely upon their return. Carl Hagenburger, the nominee for president of the Cleveland Florists' Club, has been spending several weeks among eastern florists and will be present at the convention.

George Brisben, of the Cleveland Cut Flower Co. staff, and Messrs. Fowles and Rokusek, of the Florists' Exchange, have been drafted. All claim exemption.

Frank Ritzenthaler, of Knoble Bros., has successfully passed the physical examination and expects to be called by Uncle Sam at any moment.

J. R. Cowgill, of Canton, O., is getting things in shape for joining the second camp for officers at Fort Harrison. Mr. Cowgill, who spent several years in the national guard, is in the pink of condition and will be a credit to any military body to which he is attached.

W. A. Elder, of the Lord & Burnham Co. office, has a commission as second lieutenant and expects to go to Camp Sherman at Chillicothe within a week.

Miss Christine Cliff has returned from an extended vacation and is at her post conducting her three retail establishments.

Miss Elvira Schmidt, of the Gasser Co., is now on her vacation, part of which is being spent at Geneva-on-the-Lake.

A. C. Fox, who has been exceptionally busy removing the greenhouses purchased of S. N. Pentecost, reports that the work is progressing nicely. His newly erected range is being rapidly gotten into shape for the beginning of operations. J. McL.

FORCING ROSES

Field-grown stock—XXX grade.

Ramblers and Climbers **Hybrid Teas**
Dwarf Polyanthas **Hybrid Perpetuals**

Ask for quotations.

Deutzia Gracilis

POT-GROWN

From 5-inch pots.....$20.00 per 100
From 6-inch pots..... 25.00 per 100

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WHOLESALE ONLY

NEWARK, - - NEW YORK STATE

Our **Advance Fall Price List** is ready for the Trade. Send for it.

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FIELD-GROWN CARNATION PLANTS

Beacon, White Perfection, White Enchantress, Enchantress, Rose-pink, Matchless, Peerless Pink

$6.00 per 100; $50.00 per 1000

MUM PLANTS, all standard varieties, $25.00 per 1000

THE WM. MURPHY CO.

L. D. Telephone, Main 980-981 329 Main St., CINCINNATI, OHIO

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Field-grown Carnations

Our field-grown Carnations are in prime condition for benching. Nice, bushy plants that have had proper field culture.

Matchless	**Nancy**	**Good Cheer**	**Champion**
White Wonder		**Alice**	**Nebraska**
White Enchantress		**Enchantress**	**R. P. Enchantress**

$6.00 per 100; $55.00 per 1000. 250 of one variety at 1000 rates.

Merry Christmas, the best scarlet, $12.00 per 100; $100.00 per 1000.

Begonia "Gloire de Chatelaine"

Fine plants from 3-inch pots. Shift these into 5-inch azalea pots for fall sales, or shift into 6-inch azalea pots for Christmas and winter sales. These plants will show a bigger profit than anything else you could put on your benches. Ready to ship now. $8.00 per 100; $75.00 per 1000.

Elegant plants from 4-inch pots, at $12.00 per 100.

BAUR & STEINKAMP, Carnation Breeders **Indianapolis, Indiana**

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FIELD-GROWN CARNATION PLANTS

White Wonder, Matchless, Enchantress, Enchantress Supreme, Alice, Mrs. C. W. Ward, Philadelphia, Herald — 100 $5.00; 1000 $45.00

ELI CROSS, Grand Rapids, Mich.

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CARNATIONS

F. DORNER & SONS CO.

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Field-Grown CARNATION PLANTS

White Wonder, $6.00 per 100, $50.00 per 1000

Enchantress Supreme, $6.00 per 100, $50.00 per 1000.

Alice, $5.00 per 100, $45.00 per 1000.

WHITE BROS., Medina, N. Y.

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INCORPORATED

Growers of Plants, Cut Flowers, Palms and Ferns

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A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 45c per week on a yearly order.

POT GROWN FERNS

Boston, Scottii, Whitmanii and Piersoni, 2½-inch, $5.00 per 100; 4-inch, $20.00 per 100.
Elegantissima, 4-inch, $20.00 per 100.
Scottii, 5-inch pots, 25c; 6-inch, 50c; 7-inch, 75c; 8-inch, $1.00 and $1.25.
Verona, 2½-inch pots, $8.00 per 100; 4-inch, 20c each; 5-inch, 25c each.
Boston, Piersoni and Whitmanii, 5-inch pots, 25c each; 6-inch, 50c each.
Small Ferns for Dishes, 2-inch pots, $3.50 per 100.
Asparagus Plumosus, 2-inch pots, $4.00 per 100; 3-inch, $8.00 per 100.
Asparagus Sprengeri, 2-inch pots, $3.00 per 100; 3-inch, $6.00 per 100.
Ficus Elastica, 5-inch, 40c each.
Ficus Pandurata, 5-inch pots, 75c each; 6-inch, $1.00 each.

Just received a fine lot of Palms. Prices upon application.

JOHN BADER COMPANY

1826 Rialto Street, N. S., PITTSBURGH, PA.

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SNAPDRAGONS

SNAPDRAGONS—varieties: Salmon-pink, Giant White, Golden Queen, Giant Yellow, Defiance, red; Phelps' White and Phelps' Yellow.

These plants have been pinched back and are well branched and strong, from 2½-inch pots, $4.00 per 100; $35.00 per 1000. 250 sold at 1000 rate.

GODFREY ASCHMANN

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Install a WILKS and forget your troubles

NO NIGHT FIREMAN REQUIRED with the WILKS SELF-FEEDING BOILERS, as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

Send for Catalogue and Prices

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Estimates cheerfully furnished.

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Greenhouse Heating.

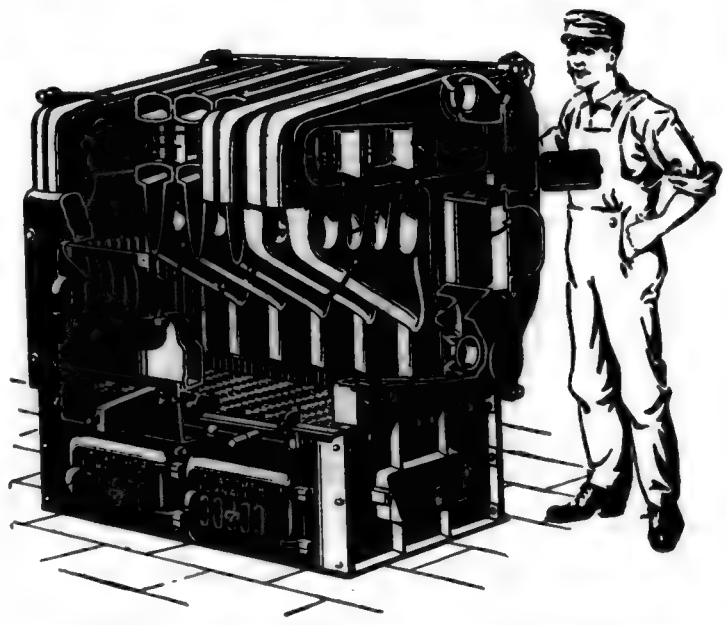
NO AIR VALVES NEEDED.

I am planning to build an addition to my greenhouse, according to the enclosed plan. The houses will be even-span, eleven feet high to the ridge and seven feet high to the plate. The south wall will consist of two feet of concrete blocks and five feet of glass. The north side will be boarded, with tarred paper on the outside. The west end of the south house will have three feet of siding and the remainder will be glass. The west end of the north house will be protected by the workroom. The east end of both houses will contain about thirty-three square feet of glass; the rest will be sided up. I have a No. 4 Kroeschell boiler and shall use a hot water system. I wish to use 2-inch pipe for returns and I want a temperature of 65 to 70 degrees in zero weather. Where is the best place to connect the pipe for the expansion tank? Will it be necessary to put air valves in the returns? E. A. B.—Mich.

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Greenhouse Heating



THE THATCHER "PROGRESS" Hot Water Heater has many special features of interest to every greenhouse owner.

Lowest construction.
Quick and positive circulation.
Triple fire travel.
Made in 46 sizes.
Maintains even temperature.
Requires little fuel and care.

No. 728-W "Progress" Greenhouse Hot Water Heater.

Send for descriptive folder

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Since 1850
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Pipe Fittings -- Imico Boilers

FOR GREENHOUSE WORK

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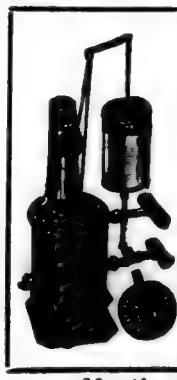


Dixon's Graphite Pipe Joint Compound

Saves time, money, temper and tools. Makes tighter joints. Never sets like a cement. Keepe joints well lubricated. Send for booklet No. 54-D.

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Use Rippley's No. 200 Hot Water Heater

in greenhouses, garages, hog and poultry houses, small buildings. Louis J. L. Amoureaux, Norton, Mass., says: "Your No. 200 Heater cared for our greenhouse, 75x14x9 ft., last winter at 28 below zero."

Mail orders direct. Write for circulars of heaters and steamers.

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ACTUAL RESULTS—NOT PROMISES

DEEDS SPEAK LOUDER THAN WORDS

The Kroeschell has replaced hundreds of cast iron boilers. In every case higher temperatures are secured with the Kroeschell with the same piping and with less fuel.

Kroeschell Boilers, the best by test since 1879. Forty years' experience guarantee design, workmanship and working capacity.

The Kroeschell is making the most wonderful greenhouse heating record in the world. Florists who have used other makes are constantly giving the Kroeschell the highest praise.

3,016,286 square feet of glass was equipped with Kroeschell Boilers during the year of 1916.

The Kroeschell at Washington, D. C.

The conservatories of the President of the United States and the U. S. Propagating Gardens are located opposite the Washington monument at Washington, D. C. Over forty greenhouses are devoted to the growing of cut flowers, orchids, stove plants, tropical and decorative stock, and all bedding and ornamental plants for the U. S. Government buildings and grounds at Washington.

A No. 11 Kroeschell Boiler was installed in 1906 for the high temperature houses. This boiler replaced a number of other makes and made a remarkable record for fuel economy.

Uncle Sam's iron frame range erected in 1910 is heated by Kroeschell Boilers.

The Plant Introduction Garden of the United States Department of Agriculture, at Chico, California, is heated by No. 2 Kroeschell Boiler and Generator System.

In 1912 two **No. 5 Kroeschell Boilers** were installed for the new range of the U. S. Department of Agriculture, at Garrett Park, Md.

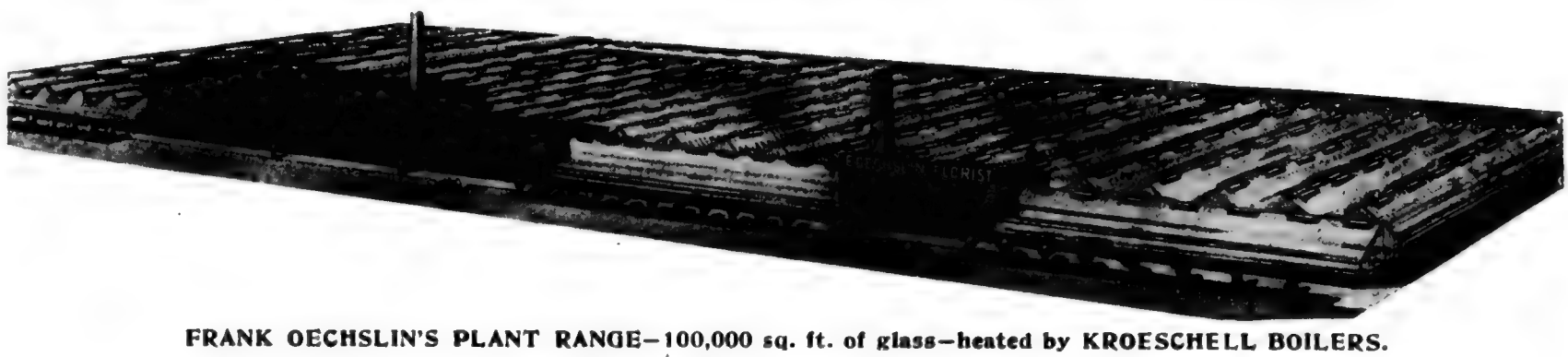
The U. S. Government's new establishment, the Northern Great Plains Field Station, at Mandan, N. Dakota, ordered a **No. 7 Kroeschell Boiler** for the new greenhouse range erected in 1913.

August [illegible] two more **No. 11 Kroeschell Boilers** were ordered for the White House Conservatories and U. S. Propagating Gardens, Washington, D. C.



THE WHITE HOUSE CONSERVATORIES, Washington, D. C.

WHEN YOU BUY—GET A KROESCHELL—"THE BOILER OF UNEQUALED FUEL ECONOMY"



FRANK OECHSLIN'S PLANT RANGE—100,000 sq. ft. of glass—heated by KROESCHELL BOILERS.

THE PLANT KING OF THE WEST

Ten years have been sufficient to make the history of the plant trade in Chicago, and Frank Oechslin is the man who has in a single decade established this business and built the only exclusive wholesale plant range in the big western city.

The first land (ten lots) was bought in 1902, and the first greenhouses (six small ones) were built the following year; there are now 31 large houses, 600 hotbed sash and ten acres of land in evidence of Mr. Oechslin's skill as a grower.

One of the principles upon which the Oechslin business has been built is to be satisfied with nothing short of the best a greenhouse can be made to produce. To produce the best, only the best in greenhouse material and construction has been employed.

Mr. Oechslin's greenhouses are now the show place of the city, and visitors there are always welcome. Go and see them, and when you admire the perfection of the plants and the cleanliness of the place, remember to visit the boiler rooms and note that the name KROESCHELL is found on every one of the boilers.



The EDGAR ESTABLISHMENT, Waverley, Mass.—Famed for Quality.
Entire Plant Heated by Kroeschell Boilers.

**WHEN YOU BUY—
GET A KROESCHELL—
"The Boiler of Unequaled
Fuel Economy"**

The Kroeschell in New England

"Regarding the Kroeschell, it is the best we have ever had and satisfactory beyond our expectations. It heats up especially quick and has saved us considerable already in the price of fuel. When we are in need of another boiler, we will give the Kroeschell the first consideration."

(Signed) Wm. W. Edgar Co.
Waverley, Mass.

KROESCHELL BROS. CO., 444 West Erie Street, CHICAGO

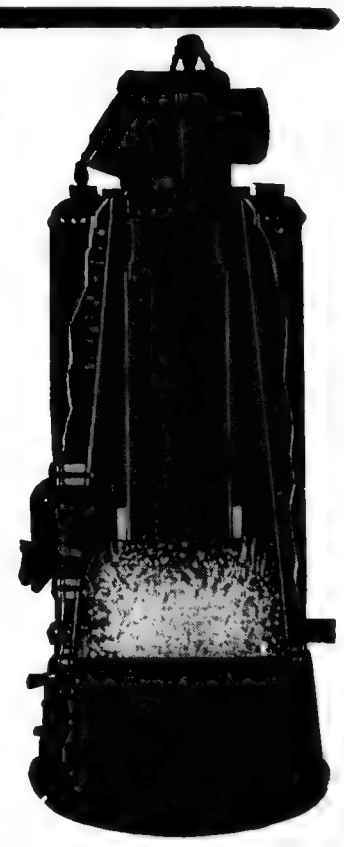


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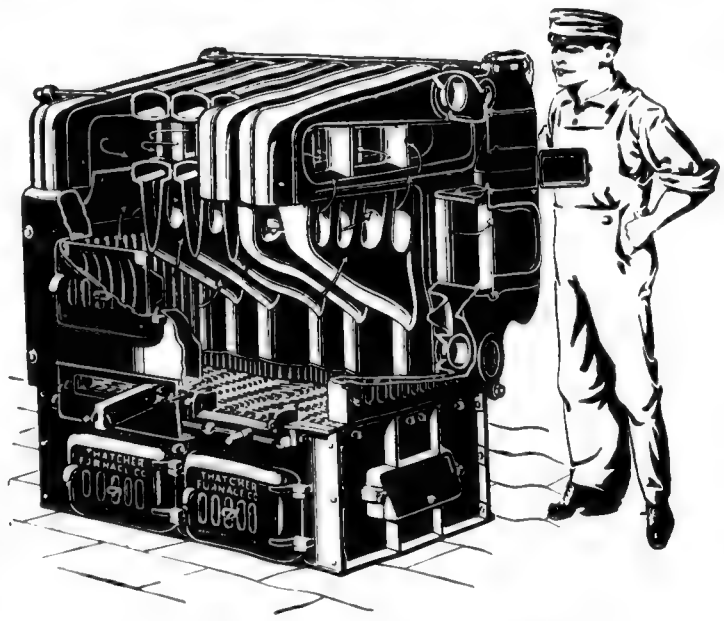
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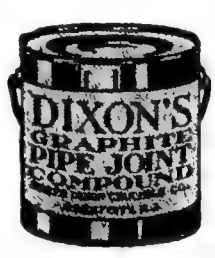
Pipe Fittings — Imico Boilers

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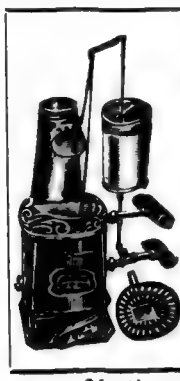


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Saves time, money, temper and tools. Makes tighter joints. Never sets like a cement. Keeps joints well lubricated. Send for booklet No. 54-D.

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The Plant Introduction Garden of the United States Department of Agriculture, at Chico, California, is heated by No. 2 Kroeschell Boiler and Generator System.

In 1912 two **No. 5 Kroeschell Boilers** were installed for the new range of the U. S. Department of Agriculture, at Garrett Park, Md.

The U. S. Government's new establishment, the Northern Great Plains Field Station, at Mandan, N. Dakota, ordered a **No. 7 Kroeschell Boiler** for the new greenhouse range erected in 1913.

August, 1914, two more **No. 11 Kroeschell Boilers** were ordered for White House Conservatories and U. S. Propagating Gardens, Washington, D. C.



THE WHITE HOUSE CONSERVATORIES, Washington, D. C.

WHEN YOU BUY—GET A KROESCHELL—"THE BOILER OF UNEQUALED FUEL ECONOMY"



FRANK OECHSLIN'S PLANT RANGE—100,000 sq. ft. of glass—heated by KROESCHELL BOILERS.

THE PLANT KING OF THE WEST

Ten years have been sufficient to make the history of the plant trade in Chicago, and Frank Oechslin is the man who has in a single decade established this business and built the only exclusive wholesale plant range in the big western city.

The first land (ten lots) was bought in 1902, and the first greenhouses (six small ones) were built the following year; there are now 31 large houses, 600 hotbed sash and ten acres of land in evidence of Mr. Oechslin's skill as a grower.

One of the principles upon which the Oechslin business has been built is to be satisfied with nothing short of the best a greenhouse can be made to produce. To produce the best, only the best in greenhouse material and construction has been employed.

Mr. Oechslin's greenhouses are now the show place of the city, and visitors there are always welcome. Go and see them, and when you admire the perfection of the plants and the cleanliness of the place, remember to visit the boiler rooms and note that the name KROESCHELL is found on every one of the boilers.



The EDGAR ESTABLISHMENT, Waverley, Mass.—Famed for Quality.
Entire Plant Heated by Kroeschell Boilers.

**WHEN YOU BUY—
GET A KROESCHELL—
"The Boiler of Unequaled
Fuel Economy"**

The Kroeschell in New England

"Regarding the Kroeschell, it is the best we have ever had and satisfactory beyond our expectations. It heats up especially quick and has saved us considerable already in the price of fuel. When we are in need of another boiler, we will give the Kroeschell the first consideration."

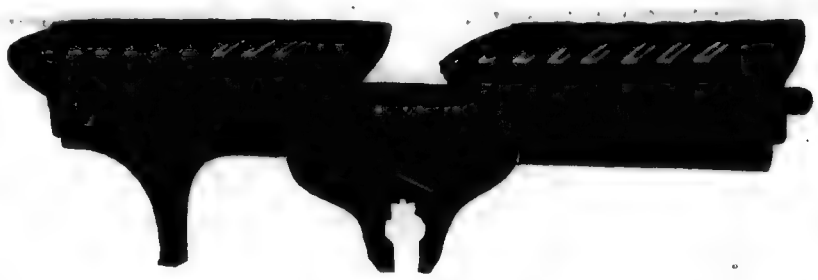
(Signed) Wm. W. Edgar Co.
Waverley, Mass.

KROESCHELL BROS. CO., 444 West Erie Street, CHICAGO

It Will Mean **MONEY IN YOUR POCKET** If You Will

LET US SOLVE YOUR GRATE PROBLEMS

OWING to the scientific construction of the **HANSELL ROCKER GRATE,** we can positively guarantee a considerable **SAVING IN FUEL,** maximum boiler efficiency at minimum cost and practically eliminate repairs.



Cross-Bar, showing **REMOVABLE FINGERS,** and correct air area, resulting in perfect combustion, more heat, less fuel, impossible to burn out, a pleasure to operate.

TO GREENHOUSE OWNERS:

We have a special offer to make you, whereby you can convince yourself as to the merits of our grate, without cost. The result of our installations in greenhouses should interest you. Write for particulars **TODAY.**

HANSELL GRATE COMPANY, R654 Railway Exchange Building **CHICAGO**

Mention The Review when you write.

CAREFULLY

BOILER FLUES

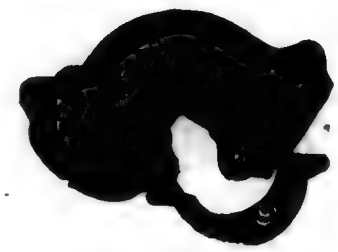
SELECTED

We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes, for greenhouse piping, Gutter Posts, etc. **ALSO WE MAKE A SPECIALTY OF FLUES FOR RETUBING BOILERS.** All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General sales agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New Standard Pipe and all kinds of Greenhouse Fittings. Right prices and prompt shipment.



STUTTLE
4-in. patent clamp

H. MUNSON 1433 Wells Street, **CHICAGO**
Established 1898 Telephone Superior 572



STUTTLE
4-in. patent elbow

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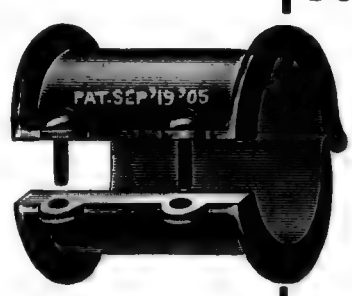
highest point of each pipe, there will be no occasion for using air valves.

PIPING A TEXAS GREENHOUSE.

We are erecting a greenhouse 35x100 feet, with three feet of glass in each side wall and the front gable all glass, and we wish to know how to arrange the piping. We have a quantity of 2½-inch and 3½-inch pipe which we prefer to use. We have a Lord & Burnham sectional hot water boiler, rated at 4,500 square feet. The house runs north and south and is protected at the north end by the boiler room and potting shed. B. S.—Tex.

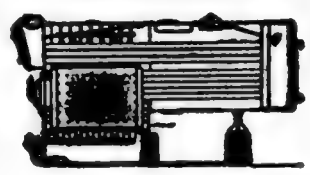
The letter does not state the temperature desired in the greenhouses and we do not know just what outside temperature must be provided for in eastern Texas, but for an inside temperature of 60 degrees, where the temperature seldom falls below 10 degrees above zero outside, we would suggest the use of three overhead flows and twelve 2½-inch returns. One flow may be placed on each plate and the other two or three feet under the ridge. Four returns may be connected with each of the wall flows and they may be located either on the side walls or under the side benches. The other returns should be

To stop that pipe leak permanently—cheaply—use Emergency Pipe Clamps.



M. B. Skinner Co.
558-562 Washington Boul., Chicago.

Mention The Review when you write.



STEEL RETURN TUBULAR **BOILERS**

Johnston Heating Co.
131 E. 26th Street NEW YORK

Mention The Review when you write.

HIGHEST PRICED and CHEAPEST BOILERS MADE

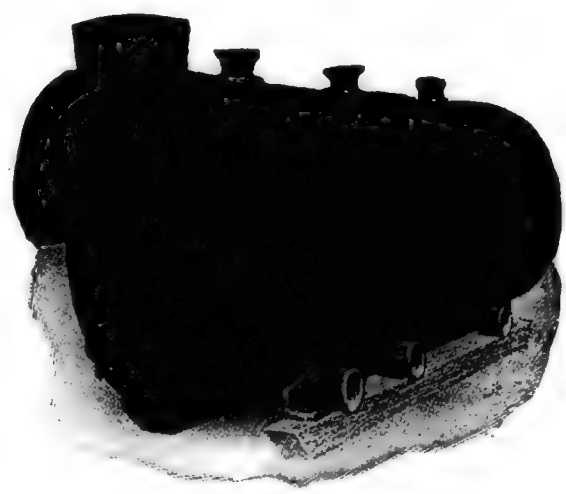
GIBLIN GREENHOUSE BOILERS

GIBLIN & CO.
109 Broad Street. UTICA, N. Y.
Let us tell you about them.
Mention The Review when you write.

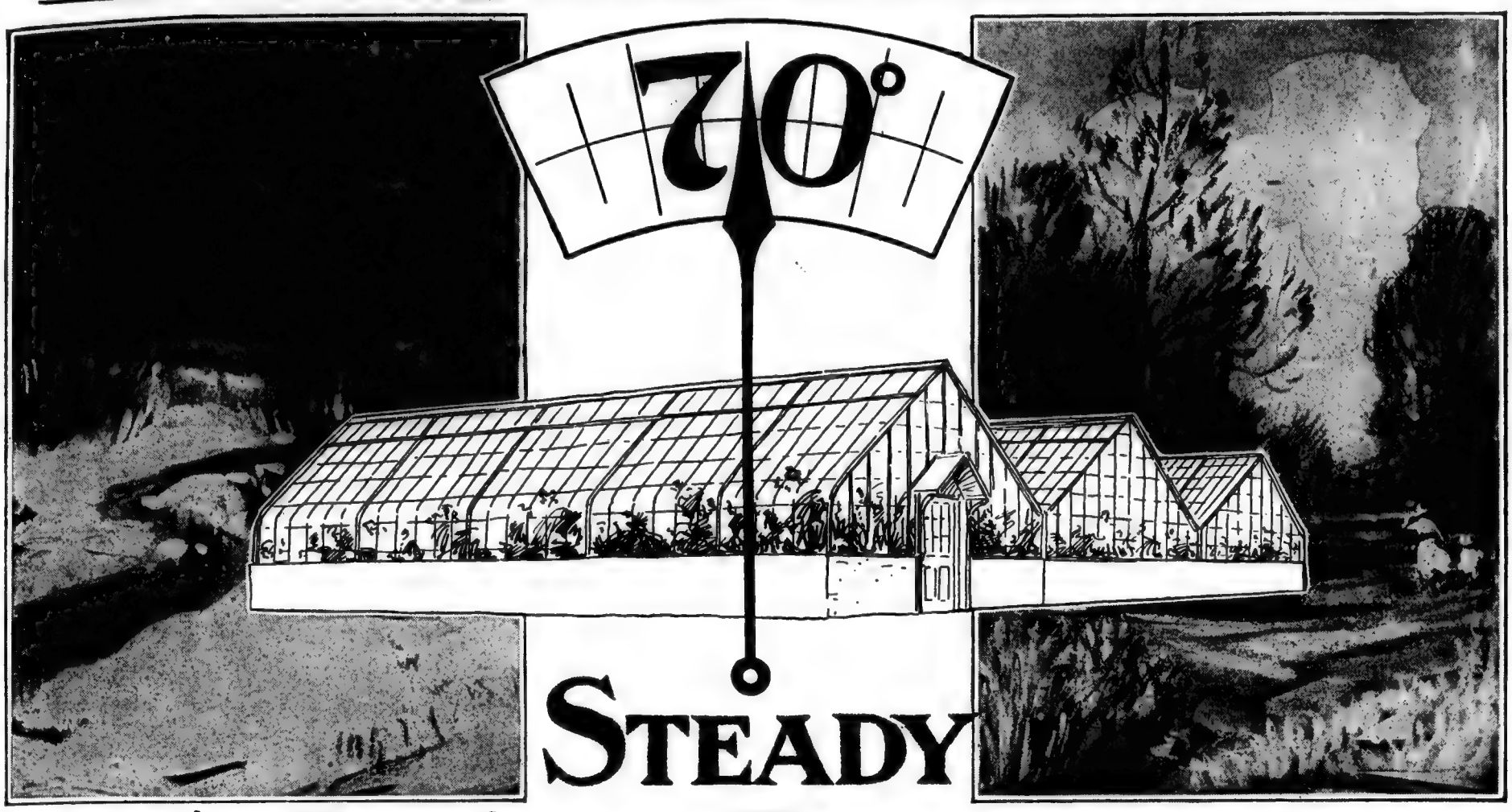
"Superior"

INTERNAL-FIRED BOILER

For Hot Water Heating



Superior Machine & Boiler Works
840-850 W. Superior Street
CHICAGO



A Uniform Temperature In Your Greenhouses
—every day of the year

ABSOLUTE CONTROL of temperature conditions in your greenhouses in June and January alike—is what you get from the easily installed Morehead System. Just attach the comparatively inexpensive

Morehead
Back to Boiler
SYSTEM

to your present boiler room equipment and you can dismiss the winter months' problem from your mind.

Eliminates Sluggish Circulation In Your Steam Lines

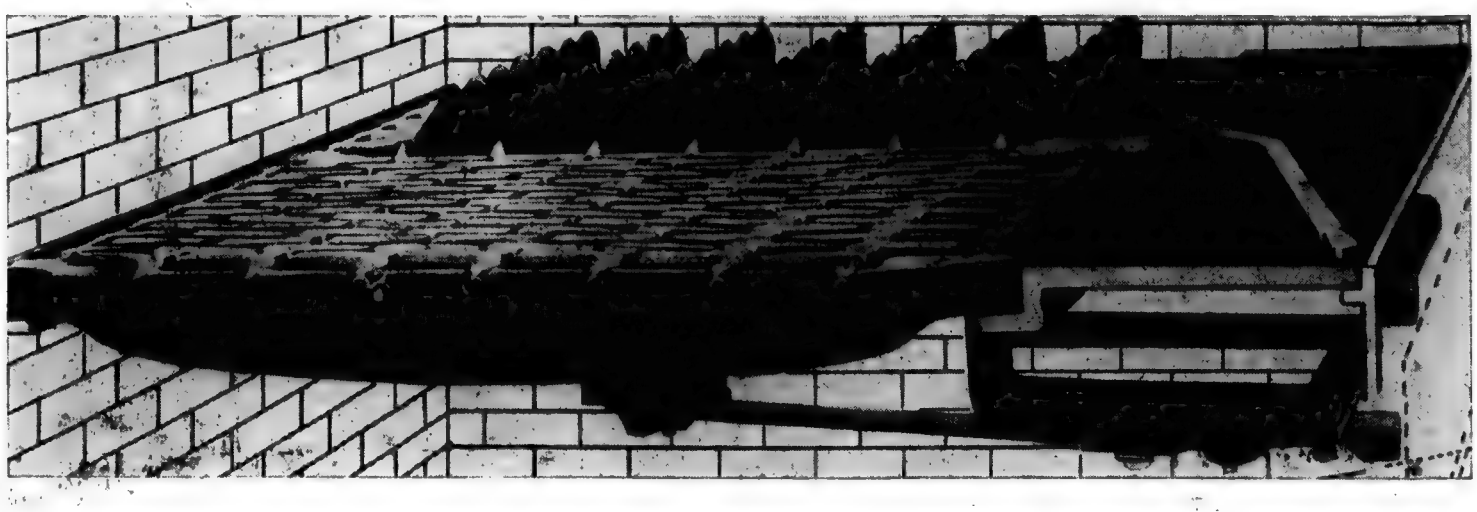
Substituted for the messy steam pumps you are perhaps using now—the Morehead System will eliminate sluggish circulation forever—and keep all your steam pipes clear of condensation—returning it to the boilers immediately as pure hot feed water—in just the condition to use again with the least consumption of fuel.

Prepare for Next Winter Now!

Now—before the frigid blasts of another winter are upon us—is the time to find out what the Morehead System can do for you. Write immediately for proof that the coal man actually pays for your Morehead System in a few months' time—as well as copies of letters from progressive florists who find the Morehead System invaluable in growing prize-winning flowers. Address

Morehead Manufacturing Company Department "M" Detroit, Michigan

TRAVIS ROCKER GRATES



The interlocking finger rocker grates are unquestionably the most practical for economical firing.

We guarantee them to handle slack successfully, also the Pocahontas coal, and there will be no waste fuel in the ash pit. Cheap coal that makes bad cinders is handled in the most successful manner possible.

The only proper method to handle a coal fire is to properly admit the draft.

You will conquer the firing problem.

Let us explain to you the only method of handling a coal fire.

It is only what every fireman is trying to accomplish.

Our explanation will be of interest to you. For prices give the exact size of your grate surface.

G. E. TRAVIS COMPANY, HENRY, ILLINOIS

New Wrought Pipe

Black or Galvanized
Delivered Anywhere

Send us a list of your needs. We can save you money.

King Construction Co.
North Tonawanda, New York

Mention The Review when you write.

PIPE

Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

Established 1902.

PFAFF & KENDALL, Foundry St., Newark, N. J.

Mention The Review when you write.

connected with the center flow pipe and distributed under the middle benches.

In case solid beds are used for the middle of the house, it will only be necessary to use two 3½-inch flow pipes on the plates, with fourteen returns on the walls or under the side benches. Provided a temperature of 50 degrees is all that is required, or if nothing much below 20 degrees need be provided for, it will be possible to omit three or four of the return pipes. A boiler of the capacity mentioned will heat two or three houses of this size.

PIPE, TUBES and FITTINGS

NEW AND SECOND HAND

All Sizes, Cut to Sketch.

Let us quote you before placing your order.

ALTOONA PIPE & SUPPLY COMPANY
1925-27 Ninth Avenue, ALTOONA, PA.

PIPE CUT TO SKETCH



It will pay to correspond with us

Wrought Iron Pipe, Tubes and Fittings

New and Second Hand—Thoroughly overhauled, with new threads and couplings, in lengths of 16 feet and over. Guaranteed to give satisfaction.

ALBERT & DAVIDSON, Inc., 256-264 Oakland St.—218-228 Kent St., BROOKLYN, N. Y.

TUBING, ALL SIZES — PIPE CUT TO SKETCH

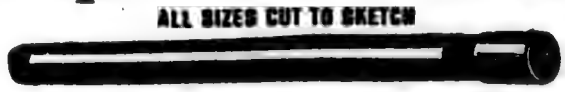
SECOND HAND PIPE

Large stock, all sizes, furnished with new threads and couplings.

JAMES F. GRIFFITH, 416-24 Moyer Street, PHILADELPHIA, PA.

Pipe and Tubes

ALL SIZES CUT TO SKETCH



Philadelphia Second Hand Pipe Supply
1003 N. 7th St., PHILADELPHIA, PA.

Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., made to Sketch

FORD & KENDIG CO.
27 North 7th Street
24th and Wood Streets PHILADELPHIA

ESTABLISHED 1765 INCORPORATED 1904

HEWS STRONG RED POROUS POTS

POT MAKERS FOR A CENTURY AND A HALF } Standard, Azalea, Bulb, Orchid, Fern, Hanging, Embossed, Rose, Carnation, Palm, Cyclamen, Cut Flower, Special Shapes to Order, Chicken Founts, Pigeon Nests, Bean Pots, Etc. { WORLD'S LARGEST MANUFACTURERS

A. H. HEWS & CO., Inc., Cambridge, Mass. WAREHOUSES: Cambridge, Mass. New York, N. Y.

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WE LEAD IN QUALITY AND FINISH

Others follow—when they can

THE PFALTZGRAFF POTTERY CO., York, Pa.

Mention The Review when you write.

SYRACUSE RED POTS

Write for Prices.

SYRACUSE POTTERY

L. BREITSCHWERTH, Prop.

711-713 E. Division St., SYRACUSE, N. Y.

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POTS

Just Pots

THAT'S OUR ONLY BUSINESS

Every pot that leaves our plant is smooth, strong and porous.

Write for samples and prices.

MISSOURI POTTERY and SUPPLY CO.

4219 Iowa Avenue, ST. LOUIS, MO.

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GEO. KELLER & SON

Manufacturers of

RED POTS

Before buying write for prices

2614-2622 Herndon Street

Near Wrightwood Ave., CHICAGO, ILL.

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FOR THE SMOOTHEST, MOST POROUS

RED POT

in which plants do the best, write to

MISSOURI POTTERY CO.

1227 W. 8th St., Kansas City, Mo.

Mention The Review when you write.



Logan Pots are Best By Test

Write us for catalogue and discounts.

The Logan Pottery Co.

LOGAN, :: OHIO

Mention The Review when you write.

PLANT TUBS



EVERLASTING VIRGINIA WHITE CEDAR

EVERYBODY agrees that Plant Tubs made of **everlasting Virginia White Cedar** will best resist rot or decay. The "Keystone" brand of White Cedar Plant Tubs are made of this celebrated wood, and these goods are painted inside and out with best oil paints, a rich green.

They are bound with heavy steel hoops for the large size, and electric-welded wire hoops (galvanized) on the small size. The large sizes are trimmed with handsome drop handles and metal feet, and have perforated, removable bottoms.

These Cedar Tubs are made in all sizes, from 24¾ inches top diameter down to 6 inches, amply large for a Bay Tree and small enough for a Hyacinth. Every one guaranteed. Booklet in colors, with prices, furnished upon request.



RICHMOND CEDAR WORKS, RICHMOND, VIRGINIA

Mention The Review when you write.



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

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IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**



THE POT THAT EXCELS IN QUALITY

Made from the finest quality of porous clay—the pot that has proved its merit, in the tests made by the largest growers, in making exceptional growth. Ask the florists that use them. Write us for special prices TODAY.

SPRINGFIELD CLAY MFG. CO., SPRINGFIELD, OHIO



COMPETITION PROVES OUR QUALITY

"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials -Skilled Labor—Uniformly Burned—Carefully Packed.

The Peters & Reed Pottery Co., WM. M. WARRIN 16 W. 23rd St., New York **So. Zanesville, Ohio**

INDIANAPOLIS, IND.

The Market.

Although favored by cooler weather, the lack of rainfall has caused a scarcity of some outdoor flowers. Asters can hardly be said to be in short supply, but they are of inferior quality, good asters being few. Gladioli are off crop, the hot, dry weather causing them to dry up. The new crop of short roses is making its appearance. The blooms are of fair quality, but limited in number. Lilies, which have been rather abundant all summer, are off crop.

Ferns have been receiving a fair call. Funeral work continues active, as does the call for flowers for the sick. Summer weddings are popular this season and constitute an important item in the business done.

Various Notes.

Janisch & Weiss, proprietors of the Broad Ripple Floral Co., have discontinued business.

Albert Stanley recently purchased a new pleasure car.

A. Young, of the Young Tool Co., Casey, Ill., visited the city last week.

The Hoosier Floral Co. has been cutting a fine late gladioli. This concern's dahlias are doing well, but are suffering from the drought. If rain comes soon enough, the plants will produce fine, large blooms; if not, they will be practically a failure.

The Circle Flower Store has added a bookkeeper to its staff.

Mrs. A. P. Reynolds is recovering slowly.

Mrs. William Roepke and son, Victor, have just returned from a trip to Canada and through the east.

While A. F. J. Baur is attending the S. A. F. convention in New York his family is visiting at Richmond, Ind.

Fred Hukriede's son and daughter have been visiting at Fort Wayne.

The September meeting of the State Florists' Association of Indiana will be held Tuesday, September 11, at Columbus, Ind. Further particulars will be mailed to the members. The October meeting will be October 31, at Evansville. At the October meeting there will be a good showing of chrysanthemums.

At the place of Henry Rieman preparations are rapidly being made for winter. All is order and neatness.

Baur & Steinkamp have been busy with carnation and poinsettia orders.

E. E. T.



The best Paper Pot for shipping and growing purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

E. Allan Peirce
400 Oaks Road
WALTHAM, :: MASS

Mention The Review when you write.

PAPER POTS
AND
DIRT BANDS
Price List and Samples Free
F. W. ROCHELLE & SONS, Chester, New Jersey
Mention The Review when you write.

HAVE YOU ENLISTED
in OUR ARMY of SATISFIED CUSTOMERS?
IF NOT—WHY NOT?

Myers & Company, well-known florists of Bluffton, Indiana, write as follows:

Regarding the line of Fertilizer you offer The Greenhouse Trade, will say we have used it the past season with very gratifying results. My only regret is that we did not begin using it sooner. We used it on the carnations, greens, etc., as per your instructions, and have never cut as many or as nice stuff as this season. We also used it on the roses, and the crops of Ophelia beat anything around here. Our soil is a very heavy clay and your line of Fertilizer just fills the bill exactly, when used with plenty of manure in the soil.

Yours respectfully, MYERS & COMPANY,
Per Dillon Myers.

Write for copy of our
CONVENTION SOUVENIR
THE FLORISTS' RECORD BOOK
Also **Information Blank and Price List.**

Chicago Feed & Fertilizer Co.
Union Stock Yards, CHICAGO, ILL.

Mention The Review when you write.

WIZARD BRAND
TRADE MARK
PULVERIZED SHEEP—PULVERIZED CATTLE
SHREDDED CATTLE
MANURE

Write **Wizard Brand** into your supply house order for manure—or drop us a postal for latest price list and freight rates.

The Pulverized Manure Co.
33 Union Stock Yards, CHICAGO

Mention The Review when you write.

AETNA BRAND
TANKAGE FERTILIZER
Is the best balanced fertilizer manufactured. It contains the ten salts constituting soil. It is giving satisfactory results wherever used.
Farmers' and Florists' Fertilizer Co.
809 Exchange Ave., Room 5, Tel. Drover 1932
U. S. YARDS, CHICAGO, ILL.
Mention The Review when you write.

RED
Standard Flower Pots
Price list and samples on application.
PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY
Mention The Review when you write.

FERTILIZERS
Wizard Brand Pulverized Sheep Manure
Wizard Brand Pulverized Cattle Manure
Wizard Brand Shredded Cattle Manure
High Grade Bone Meal
High Grade Blood and Bone
High Grade Tankage
High Grade Acid Phosphate
ALSO A FULL LINE OF INSECTICIDES
See ad on another page of this paper and write for prices on your needs.
Walter S. McGee
5327 Ellis Avenue, Phone H. P. 5679 CHICAGO, ILL.
Write or talk to me about Hose, Twine, Paper Boxes and other Greenhouse Supplies—probably I can save money for you.

Always mention the Florists' Review when writing advertisers.

Quality Fertilizers

for Florists, Nurserymen, Seedsmen, etc.

N.A.C. Chrysanthemum (Tetty Formula)
N.A.C. Nitrate of Soda
N.A.C. Sheep Manure

Bone, Steamed or Raw

N.A.C. Bone Dust
N.A.C. Bone Meal, Fine Ground
N.A.C. Bone Meal, Coarse

N.A.C. Sulphate of Ammonia
N.A.C. Tankage for Florists
N.A.C. Blood and Bone
N.A.C. Dried Blood
N.A.C. Acid Phosphate
N.A.C. NITRACO, "General Fertilizer"

Write for prices and samples

HARRY A. BUNYARD, Manager
HORTICULTURAL DEPT.

Nitrate Agencies Company
102 PEARL ST., NEW YORK CITY, N. Y.

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The RAINBOW SYRINGE
is made of brass. It will fit a ¾-inch hose and is easily adjusted for fine or coarse spray of water. The best greenhouse syringe on the market.
Price prepaid, $1.50 each; $18.00 per doz.
JOHN WELSH YOUNG
Upsal Station, P. R. R., Philadelphia, Pa.



BLAKE'S LEVER CLIP
for Roses, Carnations, etc.; fasten stakes, cross wires, etc.
They never slip and are a great saving of both time and money.
PRICE, $1.50 per 1000
5,000.....$1.35 per 1000
10,000..... 1.10 per 1000
Delivered free. Samples free.
B. S. BLAKE & SON
359 Flower City Park, Rochester, N. Y.

YOU Will find all the best offers all the time in The Review's Classified Advs.

NUSURFACE

A HIGH-GRADE PAINT

made in strong, durable colors. Will not fade or become lifeless. As a **waterproofing for cement, brick or stone** it has no equal. Will outlast any paint on **wood or metal surfaces.**

PRICES FOR AUGUST:

Brown	per gal.,	$1.35
Red	"	1.50
Royal Red	"	1.70
Dark Green	"	1.85
Greenhouse White	"	1.95
Gray	"	2.10

Packed in 5 and 10 gal. cans kegs and barrels.

OUR OTHER PRODUCTS

NU-ROOF

A NEW LIQUID COATING FOR ROOFS AND GUTTERS--NOTHING LIKE IT.

Made of waterproof gums and asbestos, makes a surface equal to **ten coats of paint;** applied with a brush. **Try it on your leaky gutters** and they will remain **watertight.**
Packed in barrels, half-barrels and kegs.

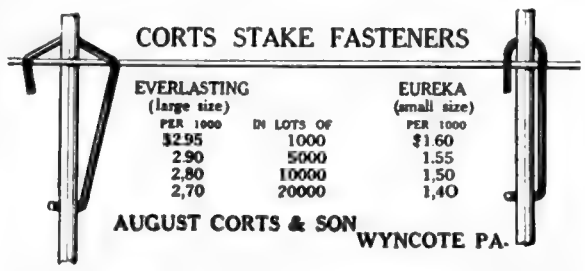
Price.....per gal., $1.00
Barrel lots..... " .90

SPECIAL—THREE KNOT BRUSH FURNISHED FREE WITH EVERY BARREL ORDER.

The Acorn Refining Co.

CLEVELAND, OHIO

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ATLAS WEED-KILLER
Grass and Weed-killing Chemical
Quick, cheap, permanent weed eradication for Drives, Paths, Gutters, Tennis Courts, etc.
Write for Prices and Discounts
Chipman Chemical Engineering Corp.
95 Liberty St., New York

Always mention the Florists' Review when writing advertisers.

SELF-TYING

FLOWER SUPPORTS



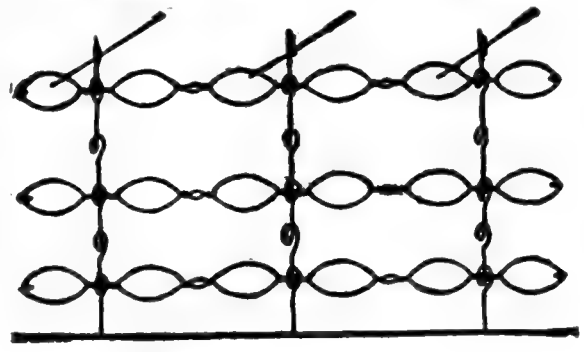
ROSES AND MUMS

Length	Straight 1000	Tie 1000
3 ft.	$12.25	$14.25
3 ft. 6 in	14.00	16.00
4 ft.	15.75	17.75
4 ft. 6 in	17.50	19.50
5 ft.	19.25	21.25
5 ft. 6 in	21.00	23.00
6 ft.	22.75	24.75

Orders are now being taken care of with prompt deliveries

CONTINUOUS RING

CARNATION SUPPORTS



$22.00 per 1000 plants
(3 rings to each plant)

SUIT EVERY WIDTH BENCH
PACK FLAT WHEN NOT IN USE
ARE QUICKLY SET UP

CAN BE STORED IN SMALL SPACE
ARE GALVANIZED AND DURABLE
RESIST HIGH SPRAYING PRESSURE

ARE ADJUSTABLE TO GROWING PLANTS
CAN BE WORKED AROUND EASILY
ARE NEAT AND INEXPENSIVE
SUPPORT THE PLANTS EFFICIENTLY

Samples Sent Postpaid

THE CARNATION SUPPORT CO.

CONNERSVILLE, IND.

DAYLITE GLASS CLEANER

QUICK

We are usually too busy to give testimonials but most of us like to receive commendation for our goods, and we thought you would not object to a line from us in that direction. We have in front of our store a large marquee with a wired glass top. The latter has been extremely dirty, and we have not been able to clean it with water. It occurred to the writer to have our porter make an application of Andersen Daylite Glass Cleaner, and it is almost unbelievable what a difference there is! The glass is now as if it were new, and we have fully 75 per cent more light.

Henry F. Michell Co.
By Paul F. Richter,
Gen. Mgr.



If your jobber does not handle this Cleaner, order from

Andersen Specialty Co.

6 EAST LAKE ST., CHICAGO, ILL.

POWERFUL

Will Not Injure Paint or Putty

Leaves No Greasy Surface

25 gals. or more..... $1.00 per gal.
5 to 25 gals ..... 1.25 per gal.
Less than 5 gals ..... 1.50 per gal.
F. O. B. Chicago

Above cut is from photograph taken at my place after part of glass was cleaned with Daylite Cleaner. It is the quickest and most powerful glass cleaner I ever saw. (Signed)
J. W. Niessen,
763 E. 47th St.,
Chicago.

Mention The Review when you write.

DENVER, COLO.

The Market.

The weather was cloudy and cool last week, but rain is badly needed. Business has improved, decorations and funeral orders keeping the retailers busy. Gladioli rule the market and are unusually fine. Sweet peas are arriving in larger quantities, but the stems are short and the flowers are not so good as they have been. Snapdragons are plentiful and good. Asters are improving, but as yet have not reached their prime. Dahlias are of good quality, but scarce. Good adiantum is plentiful.

Denver is frequented by many tourists, but they have not proved to be flower buyers.

Various Notes.

Defective wiring caused a fire in an office above the store of the Park Floral Co. No damage was done to the store or conservatory.

Adolph F. Konecny, foreman at the Crown Hill cemetery greenhouses, has returned from a two weeks' vacation at Wichita, Kan., his former home.

W. Wilmore, Jr., is having some splendid window displays of outdoor flowers from his place at Wheatridge.

Otto Sandberg recently purchased a machine, and to give it a tryout he took Charles France, Robert Knoth and J. Erickson on a week-end trip to northern Colorado and southern Wyoming.

J. A. Valentine has gone to his cabin in the mountains, forty-five miles from Denver, for a rest. The Park Floral Co. is erecting a house 25x125 to take the place of a house recently torn down.

E. Johnson, of Colorado Springs, visited the trade here last week. He reports business good with the Pike's Peak Floral Co.

Misses Lena Webb and Leonora Williams are having their vacations. Miss Webb is at home and Miss Williams went to Eldorado Springs.

The wholesale plant houses report a fine shipping business, especially in 2-inch and 3-inch cyclamens, primulas and cinerarias. Ferns in 5-inch and 6-inch pots also are having a good sale.

R. S.

Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing** and **Careful Packing.**

"GET ACQUAINTED" WITH OUR SPECIALTIES

29-34-39-ounce Glass

AMERICAN WINDOW GLASS CO.

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

Mention The Review when you write.

GREENHOUSE GLASS

We are the largest manufacturers of Greenhouse Glass west of the Mississippi River and carry at all times an adequate stock to enable us to make immediate shipment of your requirements. Our glass is heavy in thickness, well flattened and annealed and especially manufactured for greenhouse purposes. Write us for prices.

OKMULGEE WINDOW GLASS COMPANY, **OKMULGEE, OKLAHOMA**

Mention The Review when you write.

GREENHOUSE GLASS

ALL SIZES BEST BRANDS

SHARP, PARTRIDGE & CO.
2263 Lumber Street,
CHICAGO

Always mention the Florists' Review when writing advertisers.

MASTICA

FOR Greenhouse Glazing



USE IT NOW.

F.O. PIERCE CO.
P. O. Box 394
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY.
EASY TO APPLY.

Always mention the Florists' Review when writing advertisers.

Greenhouse White Paint

Protect Your Houses Before Cold Weather Sets In

Remember—

all ordinary paint will not do. The conditions are extreme—not to say remarkable—and it takes a paint complying with certain technical requirements to give satisfaction. You will find Greenhouse White to be the paint.

The only paint that will not blister or peel



Greenhouse White

is made for us by paint experts, by people who have made a life-long study of painting problems, and in buying a product which bears their endorsement you can depend upon securing a product satisfactory in all respects for the purpose intended.

There isn't a more honest Paint made than this and it is backed up by an institution whose reputation for honest dealing cannot be questioned.

Try 5 gallons and be convinced—it won't cost you much—when you **consider the quality.**

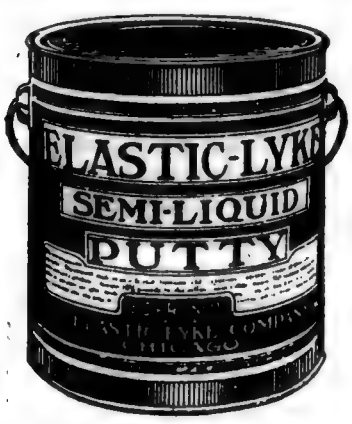
PITTSBURGH PLATE GLASS COMPANY

PHONE RANDOLPH 4540

451 ST. CLAIR ST., CHICAGO, ILL.

Largest Jobbers of Greenhouse Glass in the World

W. G. KIMBALL, Western Mgr.



ELASTIC-LYKE

That GOOD Putty (Semi-Liquid)

For bedding or running on top. Positively will not run in hot nor heave in cold weather. Absolutely the best glazing product ever produced. Guaranteed to be made of **Pure Linseed Oil, Pure White Lead** and **Oxide of Zinc.** Weighs 16½ pounds to the gallon; goes farther and lasts longer than any other. Can be used in machine or bulb; its elasticity will allow for expansion and contraction.

Try a **5-gal. kit,** and be convinced.

Also **Dough Putty** and **"Sure-White" Pure Greenhouse Paint.**

"SURE-WHITE" Pure Greenhouse Paint

A strictly pure Lead and Zinc Paint. The pigment is ground in Pure Linseed Oil, Turpentine and a small quantity of Japan to insure proper drying in cold or wet weather. This paint is superior to any a painter can mix, because the pigment is thoroughly ground in the liquid by powerful machines specially made for the purpose, and is much finer and more uniform than paint mixed with a paddle. **We guarantee this paint not to contain any adulteration.**

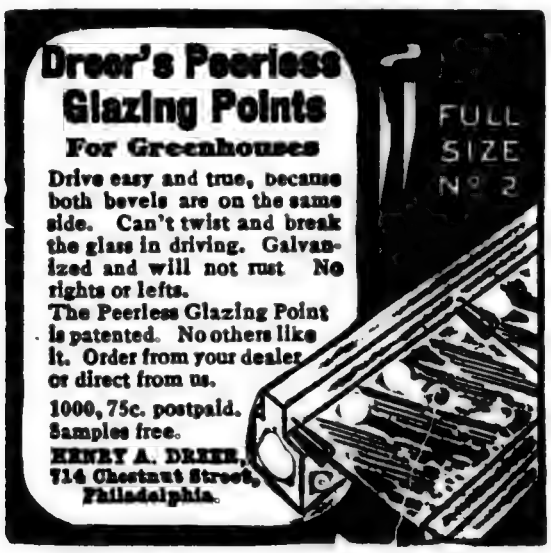
It is made to withstand excessive moisture and variation of temperature.



It will not peel, blister nor crack, hence will outlast by years other products and add to the life of the house without additional expense. **WRITE FOR PRICES**

THE ELASTIC-LYKE CO., Not Inc., 30 East Randolph St., CHICAGO

Mention The Review when you write.



Mention The Review when you write.

GREENHOUSE GLASS

DIRECT FROM FACTORY TO FLORIST

Our "first-cost" prices will save your money, and the quality of our glass will give perfect satisfaction.

When figuring upon new houses, write for our prices, furnish your own glass and cut down the cost of your buildings.

Buy a reserve stock at the present low prices and avoid delay and loss in case of breakage by hail or fire.

In asking prices, give sizes, thickness and number of boxes wanted

THE THROOP-MARTIN CO., - COLUMBUS, O.

Mention The Review when you write.

A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 45c per week on a yearly order.

GREENHOUSE AND HOTBED GLASS

8x10, 10x12 and 10x14 inch. Single, $2.65 per box of 50 square feet.

ALL SIZES, SINGLE AND DOUBLE STRENGTH

Write us for prices.

BAUR WINDOW GLASS CO., EATON, IND.



OF INTEREST TO FLORISTS AND GROWERS

IS OUR NEW INVENTION

Drummond's Tobacco Stick

(Patent Applied For.)

THE IDEAL "SMOKER" FOR GREENHOUSES, CONSERVATORIES AND HOTBEDS

A Combination of Paper Pulp and Black Tobacco Extract, of great Nicotine strength, made by our new process,

FOR GREEN FLY, BLACK APHIS AND THRIPS

POINTS OF SUPERIORITY:

Most convenient and easiest to use of any form of fumigating paper.
The cigar-shaped "sticks" when once lighted will not go out until completely consumed.
They burn longer than any other paper fumigant, usually 45 minutes or more.
The "sticks" can be assembled in any part of a house where heavier fumigation may be necessary. A small boy can be entrusted to place the "sticks" in position and light them. thus saving the florist valuable time.
Drummond's Tobacco Sticks will not blaze when lighted. Burned in an inverted position on wire holders. (Six holders are placed in each carton.)

Carton of
30 "STICKS" AND HOLDERS
Price,
One Dollar,
Delivered.
SPECIAL PRICES TO DEALERS

KANSAS CITY TOBACCO PRODUCTS CO., Inc., KANSAS CITY, MO.

Mention The Review when you write.

KANSAS CITY, MO.

The Market.

The condition of the market improved last week, there being a better supply of stock, although the demand was about stationary. Good roses are more plentiful and prices remain the same. Asters and gladioli have improved in both quantity and quality, more home-grown stock now being received. Reports from Kansas City, Kan., say business there is good, considering the time of year.

Various Notes.

Charles Thomas is busy remodeling his store, and is erecting a service building at the back of his establishment. His chrysanthemums and cyclamens look well.

Mr. Drummond, of the Kansas City Tobacco Products Co., says sales have been good recently.

The Wm. L. Rock Flower Co. has some fine roses and lilies. Mr. Rock is in Minnesota and will be gone until September 1.

Samuel Murray had an elaborate wedding decoration last week. Funeral business has been good at this store.

T. J. Noll & Co. report that stock is more plentiful and of a better grade.

Arthur Newell had a big run on hospital bouquets last week.

Jacob Hepting has so far recovered from his illness that he is able to be about the greenhouses, but still is too weak to do much work. His carnations and chrysanthemums are doing well.

The George M. Kellogg Flower & Plant Co. greenhouses are producing quantities of stock now. Mrs. Lamb is taking a vacation in Minnesota and will return about September 1.

W. J. Barnes reports that his establishment is in good shape for fall and winter business, and that the pot plants are the best he has ever grown.



THE BAUR CARNATION CLIP

The most practical device on the market for mending Split Carnations. Let us convince you by **Ten Days' Free Trial.** Send no money for trial outfit. Price per outfit (1 Plier and 1000 Clips), $2.00. Clips, per 1000. 75c; 2000, $1.25; 5000, $3.00; 10,000, $4.75; 25,000, $11.25; 50,000, $20.00.
Postage prepaid. All Seedsmen. Used the world over.
BAUR FLORAL CO., Erie, Pa.



Mention The Review when you write.

Are You Using This "Red Devil" Glass Cutter?



If not, you are not using the best. Used by all alert florists to cut greenhouse glass. The standard tool the glaziers use.

Sample No. 024 and descriptive booklet of 40 styles sent for 10c
SMITH & HEMENWAY CO., Inc.
89 Colt Street, IRVINGTON, N. J.

Mention The Review when you write.



SPLIT CARNATIONS
Easily Mended with
Pillsbury's Carnation Staples
"Best device on the market." Joseph Trandt.
"Could not get along without them." S. W. Pike.
1000, 35c; 3000 for $1.00, postpaid
I. L. Pillsbury, Galesburg, Ill.

Mention The Review when you write.

SPECIAL QUALITY

Greenhouse Glass

Write for prices, stating sizes and quantity required.

C. L. DICKMANN GLASS CO.
Carloads or less. **MUSKOGEE, OKLA.**

Mention The Review when you write.

Fred Fromholt had a big week with funeral work. W. J. B.

Aphine
The Insecticide that Kills plant Lice of many species

THE RECOGNIZED STANDARD INSECTICIDE.

A spray remedy for green, black, white fly, thrips and soft scale.
Quart, $1.00 Gallon, $2.50

FUNGINE
For mildew, rust and other blights affecting flowers, fruits and vegetables.
Quart, $1.00 Gallon, $3.50

VERMINE
For eelworms, angle worms and other worms working in the soil.
Quart, $1.00 Gallon, $3.00

Sold by Dealers.
APHINE MFG. CO.
MADISON, N. J.

Mention The Review when you write.


BEFORE

No loss if you mend your split carnations with
SUPERIOR CARNATION STAPLES
35c per 1000; 3000 for $1.00, postpaid.
Wm. Schlatter & Son
422 Main St.
Springfield, Mass.

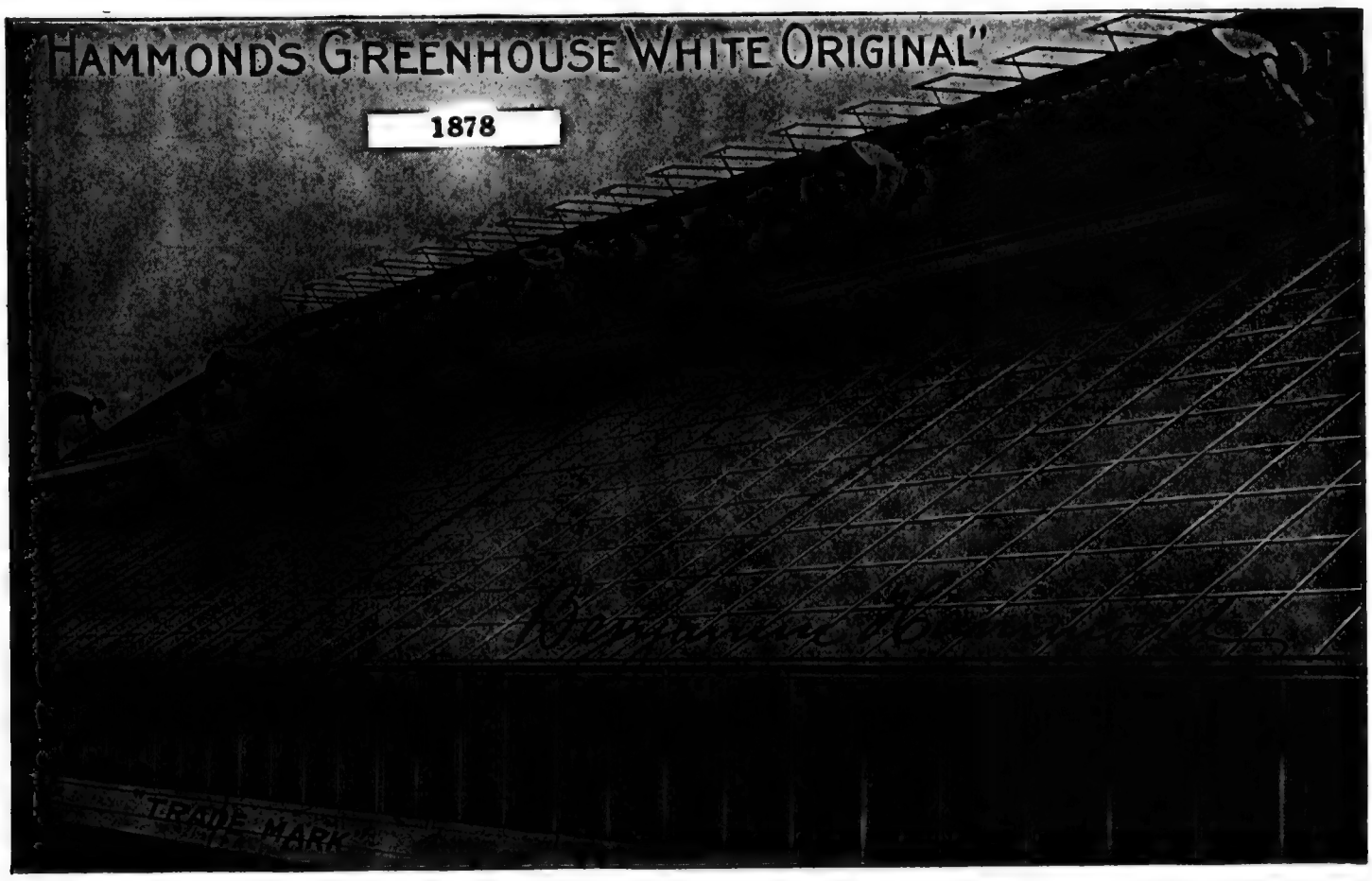

AFTER

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ESTABLISHED IN 1875

HAMMOND'S PAINT AND SLUG SHOT WORKS

BENJAMIN HAMMOND, Proprietor



"RIGHT ON THE JOB"

This is our Trade Mark and is Registered in the U. S. Patent Office

HAMMOND'S GREENHOUSE WHITE PAINT

Torresdale, Philadelphia, Pa., May 1, 1915.
Hammond's Paint and Slug Shot Works, Beacon, N. Y.
Dear Sirs: I have been using your Greenhouse White Paint and Twemlow's Old English Liquid Putty for the last 15 years and both have given me entire satisfaction. The Glazing Putty, when properly put on, makes a house rain-proof and almost air-tight.
Respectfully yours, (Signed) RODMEN M. EISENHART.

NOTE TO GREENHOUSEMEN: Our goods are original and are so good that our very names have been imitated and copied, and when this is done it is the sincerest commendation, for articles without merit are not imitated for trade purposes.

Wood Bros., Florists, Fishkill, N. Y., Aug. 28, 1911.
We have used Twemlow's Liquid Glazing Putty to advantage for many a year. We have used Twemlow's Liquid Putty on some of the best work. It is good.
CHARLES MITCHELL, Poughkeepsie, N. Y.

Shelton, Conn., April 13, 1916.
Mr. Benjamin Hammond, Beacon, N. Y.
Dear Sir: I am well pleased with the 25 gals. of Greenhouse White Paint you sent me. Please send me some color cards.
Yours very truly, GEO. W. DREW.

We ship to all parts of America. Our goods for over 30 years have been sold by the Seedsmen of America.

"Slug Shot" "Grape Dust" "Thrip Juice" "Solution of Copper" "Bordeaux Mixture"
"Weed Killer" "Cattle Comfort" "Sward Food" "Tobacco Extract"

Army Worms, Aster Beetles, Sow Bugs, Aphis, etc., etc., all fear our products.

HAMMOND'S SLUG-SHOT
1880 1915
USED SINCE 1880
AN INSECTICIDE FOR GARDEN USE
TRADE MARK

Factory Address: CITY OF BEACON, N. Y.

FISHKILL-ON-HUDSON, NEW YORK

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INSECTICIDES

NICO-FUME LIQUID
NICO-FUME PAPER
NICOTICIDE
BLACK LEAF "40"
TREE TANGLEFOOT

Also a full line of Fertilizers. See ad on another page of this paper and write for prices on your needs.

Walter S. McGee

5327 ELLIS AVE. Tel. H. P. 5678 CHICAGO, ILL

Write or talk to me about Hose, Twine, Paper Boxes, and other greenhouse supplies--probably I can save money for you.

Always mention the Florists' Review when writing advertisers.

Manufactured by NICOTINE MFG. CO., 117 N. Main St., ST. LOUIS, U. S. A.

Aphis Punk.

NIKOTEEN



12 sh'ts, 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 2 oz. 1 oz.

Mention The Review when you write.

Peter Reinberg Says:

"We have had the Garland gutters in use over twenty years. They are in just as good condition as when they were first put in."

Garland Quality Product has thousands of friends such as Mr. Reinberg.

WHAT AND HOW TO BUILD

Let us help you decide. We operate foundry, wood mill and machine shops. Our 1917 catalogue is a work of art and has much valuable information. Send for one today. A postal will do.

GARLAND MFG. CO., LOUIS WITTBOLD, President **Des Plaines, Ill.**

Mention The Review when you write.

FORT WAYNE, IND.

The Market.

Business was exceptionally dull during the first part of last week, but August 18 and 19 the demand was excellent, as there was a large quantity of funeral work. Outside of this, however, the activity was limited.

The supply is excellent in summer flowers. Gladiolus receipts are increasing, especially of America, Chicago White, Perfection and Arizona. There are a fine lot of asters and a number of good summer roses. Some of the growers are sending field-grown carnations into the market that are of good quality. Lilies are more abundant, giganteums the most plentiful, then rubrums. Cattleyas are scarce, as also are dendrobiums. Some excellent hydrangeas are to be had, and Golden Glow, snapdragons and coreopsis make up the variety. Tuberoses in pots are to be seen in some of the windows.

Various Notes.

W. J. Vesey, Jr., left August 18 for eastern points, intending to spend several days in New York during the S. A. F. convention. Good lilies, orchids, roses and asters are being cut at the Vesey greenhouses.

Mr. and Mrs. Aaron Shive motored to Fostoria, O., last week, where they spent several days. They were accompanied by their four sons.

Mr. and Mrs. Edmund Lanternier have returned with their family from an outing of two weeks at Snow lake. Mr. and Mrs. Clem Lanternier motored to Snow lake last week for a visit. A. J. Lanternier & Co. are cutting blooms from their field carnation plants. They are showing good lilies, tuberoses, asters and outdoor flowers. Business was good with them last week.

The repairs at the store of the Flick Floral Co. have just been finished.

Weddings and funeral work have kept things on the move at the Doswell Floral Co. store. Some fine Easter lilies and Ophelia roses were noted.

The Wright gladiolus farm, west of the city, is a flourishing place these days. Mr. Wright has all of the best varieties, as well as a number of the newer ones.

Mrs. Selma Schilling, aged 41 years, wife of Adolph Schilling, the well-known gardener, died here August 6. She had been an invalid for one year. Surviving, besides the husband, are four children. R. F.

When it comes to Greenhouses come to Hitchings & Co.

NEW YORK
1170 Broadway

BOSTON
49 Federal St.

PHILADELPHIA
40 So. 15th St.

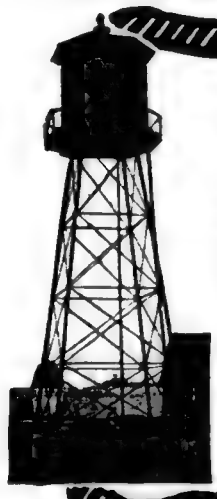
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Callahan Cut-to-Fit Greenhouses

The way to secure a thoroughly practical greenhouse at the lowest possible price. Design, material and workmanship of the best; so simple any carpenter can erect it. Any size, can be enlarged as desired. This coming year offers unusual opportunities—and the Callahan houses are priced so you can grasp them. Write for description.

CALLAHAN DUO-GLAZED SASH CO.
1812 Fourth Street, DAYTON, OHIO

Mention The Review when you write.



A Dependable Water Supply

Florists can obtain at small expense a dependable water supply the year 'round by using a Caldwell Tubular Tower. Strong, sturdy construction—easy to erect.

Send for Catalogue.

W. E. Caldwell Co., Inc.
1930 Brook St.
LOUISVILLE, KY.

Caldwell TANKS AND TOWERS

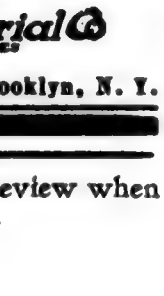
GULF CYPRESS

Greenhouse Materials

Pecky Cypress Bench Lumber

Glass

GULF CYPRESS
HOT BED SASH
ALL KINDS AND SIZES
Unglazed—85c up
Glazed—$2.05 up



THE ONLY PERFECT
LIQUID PUTTY MACHINE



Will Last a Lifetime, $1.25 each

"SEAL TIGHT LIQUID PUTTY"
will not harden, crack or peel off.
$1.85 per gallon in 10 gallon lots.
$1.40 per single gallon.

HOSE
[Non-Kink Woven]
In any length (one piece) with couplings, 14c per foot. Unequaled at the price.

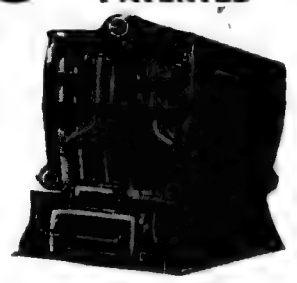




HOSE VALVE, 75c
All brass except the hand wheel. Has a removable leather disk which is easily replaced to keep water-tight. Stuffing box prevents leaks at stem.

BOILERS
METROPOLITAN PATENTED

Very best greenhouse boiler of its size. Will do more work than any other boiler. Comes in all sizes. Quickest acting—almost instantaneous. Offered at our old prices.
Order at once.



Metropolitan Material Co.
PATENTED GREENHOUSES
1299-1328 Flushing Ave., Brooklyn, N. Y.

Always mention the Florists' Review when writing advertisers.

FLORISTS

Who are contemplating additional greenhouses, either at present or in the future, will be well repaid for the trouble they take in writing "Dept. B" for our new catalogue. Give us your views in regard to your proposed greenhouses and we will gladly help you. We may be able to give you suggestions that will be to your financial benefit.

WRITE US TODAY FOR QUOTATIONS AND CATALOGUE

GREENHOUSE MATERIAL AND HOTBED SASH OF CYPRESS OR CEDAR, PECKY CYPRESS, PAINT, PUTTY, CONSTRUCTION FITTING AND PIPES, VENTILATING APPARATUS, HARDWARE, GLAZING BRADS, ETC.

A. DIETSCH COMPANY

2640 SHEFFIELD AVE. EST. 1882 CHICAGO

Mention The Review when you write.

A Couple of Comments on Ease of Installation

E. H. Sunbury, of Wamesit, Massachusetts, writes the following:

"The Skinner System of Irrigation is the simplest and easiest to install, as well as the most practical I have ever heard of."

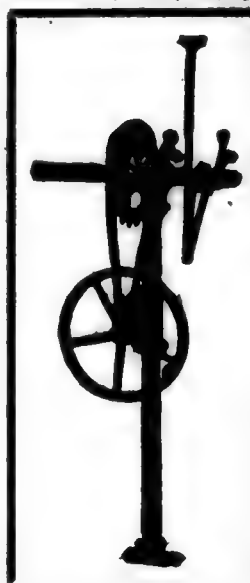
This is what Mr. R. Scheffler, of Wheaton, Illinois, writes:

"The Skinner System can be put up by any handy man."

SKINNER SYSTEM OF IRRIGATION

The Skinner Irrigation Co.

223 Water St., Troy, Ohio



Advance Sash Operating Devices and Greenhouse Fittings

WRITE FOR CATALOGUE AND PRICES

ADVANCE CO., Richmond, Ind.

Mention The Review when you write.

DREER'S "RIVERTON SPECIAL" PLANT TUBS

No.	Diam.	Each	Doz.	100	No.	Diam.	Each	Doz.	100
10	20 in.	$1.90	$21 50	$175 00	50	12 in.	$ .75	$ 8.25	$65.00
20	18 in.	1.60	18.50	150.00	60	10 in.	.55	6.00	45 00
30	16 in.	1.25	14 25	115.00	70	8 in.	.40	4.50	35 00
40	14 in.	1 00	11.25	90.00					



Manufactured for us exclusively. The best tub ever introduced. The neatest, lightest and cheapest. Painted green, with electric-welded hoops. The four largest sizes have drop handles.

HENRY A. DREER, Seeds, Plants, Bulbs, Supplies 714-16 Chestnut St., Phila.

JACOBS GREENHOUSES BUILT TO LAST

Substantially constructed for service. Judiciously designed for results and maximum plant growing efficiency. Speedily and economically erected.

S. JACOBS & SONS

1363-1381 Flushing Ave., Brooklyn, N.Y.

We submit plans and estimates





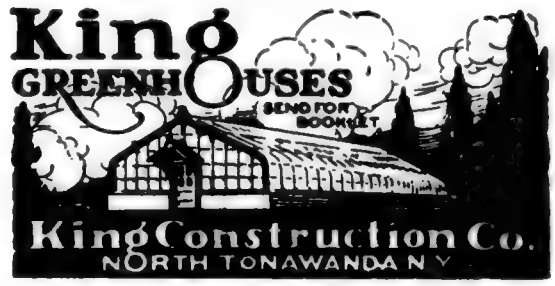
EVANS' CHALLENGE THE BEST

Write for Catalogue

John A. Evans Co., Richmond, Ind.

King GREENHOUSES

SEND FOR BOOKLET



King Construction Co.

NORTH TONAWANDA N Y

Always mention the Florists' Review when writing advertisers.

Efficient Houses

Our long experience in greenhouse construction enables us to give the best in service, material and workmanship, and the purchaser of ICKES-BRAUN construction can invest without a doubt as to the efficiency of his houses. Each detail is perfected and approved—there is no experimenting with your money.

Our new "LEAK-PROOF" gutter continues to prove its superiority. In a new range of houses recently erected, for which we furnished 11 runs 200 feet long, there was not one single leak noticeable during a downpour which filled the gutter to overflowing. Have you anything similar to show?

GREENHOUSE MATERIAL HOTBED SASH

ICKES-BRAUN MILL CO.

2330 Wabansia Avenue, (Near Western and North Aves.) CHICAGO

Mention The Review when you write.

MINNEAPOLIS.

The Market.

An unusual number of funerals and weddings, among the latter several in which army uniforms were prominent, made business good last week. Several prenuptial affairs, too, helped the florists dispose of many flowers and greens. There are excellent roses on the market, consisting of Beauties, Kaiserins, Ophelias and Russells. Beauties are especially good and are selling well. A corsage rose, Florence Nesbitt, is also popular.

Outdoor stock is abundant and brings low prices. There are quantities of sweet peas, while asters, gladioli, bachelor's buttons and gaillardias are plentiful.

Various Notes.

The Farmer Seed & Nursery Co. is cutting some excellent George Elger roses, gladioli and sweet peas.

The Hiawatha Gardens Co. has filled its greenhouses with ferns and plants for late fall sale. The other greenhouses on Lyndale avenue have been producing some fine Ophelia, Kaiserin and Russell roses.

Swanson, Inc., has been showing begonia and cyclamen plants grown at the company's greenhouses. The retail store does a big business, and is noted for its fine showing of cut flowers and plants and for its window displays.

J. F. Johnson, of the Whitted Floral Co., has returned from a vacation spent at Lake Pelican, near Pequot, Minn.

William F. Holmes has caught the spirit of the times and last week featured a window of knitting bags, with a background of ferns and palms.

Miss Marie Haule has returned to her store on Fifth avenue after a vacation spent in Wisconsin.

The L. S. Donaldson Co. greenhouses all are in shape for the season. The retail store has been doing an excellent business. E. M. P.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience. PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

Adam Schillo Lumber Co., Kingsbury and Weed Sts. CHICAGO

L. D. Phones Lincoln 410 and 411



SPLIT CARNATIONS ARE BEST MENDED WITH

SUPREME CARNATION STAPLES

Sample on Request No Tools Required Wholesalers Write for Prices

35c per 1000——Postpaid——3000 for $1.00

F. W WAITE, Manufacturer, 85 Belmont Ave., SPRINGFIELD, MASS.



GET OUR PRICES ON

GALVANIZED WIRE ROSE STAKES AND TYING WIRE

Manufacturers of the Model Plant Supports for Carnations, Dahlias, Golden Glow, Peonies, Chrysanthemums and Tomatoes. Lawn Fence, Flower Bed Guard, Trellis.

IGOE BROS., 266 N. 9th St., BROOKLYN, N.Y.

$ BIG MONEY $

IN GREENHOUSE CROPS

Profits in the greenhouse business are **larger than ever.** What does it matter if the original investment is a trifle greater? It's the **percentage** of profit that counts after all.

Before the advance, we contracted for a big supply of Louisiana Red Cypress lumber. We are therefore still in a position to make you exceedingly attractive prices on **strictly guaranteed** greenhouse work. Write immediately—before you misplace this address.

SCHNUTE-HOLTMANN CO.

EVANSVILLE, IND.

Mention The Review when you write.

A. J. STAHELIN'S
Foley Iron Frame House
And what he thinks about it



Redford, Mich., August 11th, 1917.

Gentlemen:

Of all the houses on my place, the 72 x 400 ft. house which you built for me last year has given me the greatest satisfaction. It is as well designed as any house I have ever seen, and was erected with the greatest care. I am especially pleased with the painting and glazing. (Signed)

A. J. Stahelin.

And we will further add that this "Foley House" was not his first Iron Framer, as many florists know. A short time before he placed the order with us for the above house, another builder had completed his first one. But Mr. Stahelin, like most up-to-date growers, wanted the best to be had, saw that we had the best house and had us build it for him.

The Foley Greenhouse Manufacturing Co.

DESIGNERS BUILDERS HEATING ENGINEERS

3248 West 31st Street, :: :: :: CHICAGO, ILL.

Classified Ad Department



Rate for advertising in this department 12½ cents a line net, per insertion. No advertisement for less than 25c accepted.

ADIANTUMS.

Strong A. Croweanum, 4-in., $13.00 per 100; 5-in., $20.00 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg. Philadelphia, Pa.

Adiantum Croweanum, strong 4-in., $15.00 per 100. Baur Floral Co., Erie, Pa.

ALTERNANTHERAS.

Alternantheras, red and yellow, extra fine and well rooted, 60c per 100 by mail, $4.00 per 1000 by express. Cash. S. A. Pinkstone, Utica, N. Y.

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Alyssum dble. giant, strong 2-in., $2.50 per 100; rooted cuttings, $1.25 per 100. Cash.
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Alyssum, double giant, 2-in., $2.00 per 100.
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ASPARAGUS.

ASPARAGUS PLUMOSUS.
Strong, heavy plants.
EXCEPTIONAL VALUE.

	100	1000
2½-in.	$ 3.50	$30.00
3-in.	7.00	60.00
4-in., very heavy	12.00	
4-in., medium	10.00	
Asparagus plumosus seedlings	1.00	8.50
ASPARAGUS SPRENGERI.		
2½-in.	3.00	25.00
3-in.	6.00	50.00
4-in.	10.00	90.00

Send for a copy of our Plant Bulletin and Bulb List
S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

ASPARAGUS PLUMOSUS.
PLANTS WELL ESTABLISHED.
2½-inch .....$ 3.50 100; $30.00 1000
3-inch 6.50 100; 60.00 1000
4-inch 12.50 100;
Strong 1-yr-old plants, $6.00 per 100.
ASPARAGUS SPRENGERI.
PLANTS WELL ESTABLISHED.
2½-inch $3.25 100; $30.00 1000
3-inch 6.00 100; 55.00 1000
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

Asparagus plumosus nanus and Sprengeri, 2¼-in., fine stock, $3.00 per 100, $30.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000.
Plumosus seedlings, $1.00 per 100, $8.00 per 1000.
Asparagus Sprengeri seedlings, 75c per 100; $6.50 per 1000.
Very fine Asparagus Sprengeri, 4-in., $11.00 per 100.
S. S. SKIDELSKY & CO.,
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HERE'S YOUR CHANCE BOYS
20,000 ASPARAGUS FROM 2¼-IN. POTS. This stock is occupying part of our propagating benches and must be moved at once. It is strictly A-No. 1 stuff and we offer PLUMOSUS at $2.25 per 100, $20.00 per 1000, and SPRENGERI at $1.75 per 100, $15.00 per 1000, while they last. Extra strong SPRENGERI SEEDLINGS, $5.00 per 1000. CASH WITH ORDER.
THE W. T. BUCKLEY CO.,
SPRINGFIELD, ILLINOIS

	Per 100	Per 1000
Asparagus plumosus seedlings	$1.00	$ 8.00
Asparagus plumosus and sprengeri, 2¼-in. pots	3.00	25.00
3-in. pots	6.00	50.00

Strong 4-in., $1.50 per doz., $10.00 per 100.
Roman J. Irwin 108 W. 28th St. New York.

ASPARAGUS PLUMOSUS NANUS, strong seedlings, from best greenhouse grown seeds, $1.00 per 100, $8.00 per 1000.
ASPARAGUS PLUMOSUS NANUS, strong 2¼-in. stock, ready for benching, $3.50 per 100, $30.00 per 1000.
J. F. Anderson, Short Hills, N. J.

ASPARAGUS PLUMOSUS.
Strong, heavy, dark green plants, in vigorous growth, but not yet pot-bound and stunted, 2¼-in.; special cash with order price, $2.75 per 100. Suskana Greenhouses, 21 Broome St., Binghamton, N. Y.

Strong Sprengeri seedlings, 75c per 100; $6.50 per 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Asparagus seedlings, plumosus, $1.25 per 100, $10.00 per 1000; Sprengeri, $1.00 per 100, $8.00 per 1000. Ernest Rober, Wilmette, Ill.

ASPARAGUS SPRENGERI.

3-in.	$ 5.00 per 100
4-in.	7.00 per 100
5-in.	12.00 per 100

ABBEY AVE. GREENHOUSES, DAYTON, O.

Asparagus plumosus nanus, strong plants, from 2-in. pots, $3.00 per 100; Sprengeri, 2-in., $2.00 per 100.
R. R. KILBURY & CO.,
R. R. 1, Dayton, O.

Asparagus Sprengeri, just right for benching or for larger pots, 3 in., $4.50 per 100; asparagus plumosus nanus, nice plants from 3 in. pots, $6.00 per 100. Cash, please. C. F. Mahan & Co., R. D. 8, Dayton, O.

ASPARAGUS SPRENGERI, EXTRA HEAVY.

3-in.	$5.00 per 100
4-in.	8.00 per 100

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Asparagus plumosus nanus, 3-in., $5.00 per 100; 4-in., $10.00 per 100. Sprengeri, 3-in., $5.00 per 100.
J. B. Goetz Sons, Saginaw, W. S., Mich.

YOU'LL NEED THEM FOR BOUQUETS.
Asparagus Sprengeri, 2½-in., 2½c; 3-in., 5c.
Plumosus, 2½-in., 3c.
GULLETT & SONS, LINCOLN, ILL.

Asparagus plumosus nanus, 2-in., $3.00 per 100; $25.00 per 1000; asparagus Sprengeri, 2-in., $3.00 per 100, $25.00 per 1000. Cash.
O. H. Herman, Council Bluffs, Iowa.

Asparagus plumosus and Sprengeri seedlings, fine stock, $1.25 per 100, $9.00 per 1000; 2¼-in., pots, $3.00 per 100, $27.50 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Asparagus Sprengeri, strong 2½-in., 2½c; 3-in., ready for 4-in., 4½c; 4-in., ready for 5-in., 7c. Must have room. Cash with order.
H. A. Cook, Oberlin, O.

Asparagus Sprengeri, fine 2 in. stock, $2.00 per 100; plumosus, extra fine, 3 in., $4.00 per 100, 4 in., $8.00 per 100. Cash.
C. L. Humphrey, Zanesville, O.

Asparagus Sprengeri and plumosus, 5-in., 15c each; 2 and 2¼-in., $2.00 per 100. Strong stock. Cash. The Foster Gardens, 36 Market House, Nashville, Tenn.

Asparagus plumosus nanus, 2 in., $3.00 per 100; $28.00 per 1000; Sprengeri, 3 in., $5.00 per 100; $40.00 per 1000.
Edward W. Schuster, Crookston, Minn.

For immediate sale, fine seedlings of Sprengeri, 75c per 100, by parcel post; $5.00 per 1000, by express. Well wrapped, light crate. Cash, please.
Cottage Greenhouses, West Plains, Mo.

Asparagus plumosus nanus, fine, strong plants in 4-in., while they last, $10.00 per 100. W. C. Smith Wholesale Floral Co., 1316 Pine St., St. Louis, Mo.

Asparagus plumosus seedlings....$8.00 per 1000
Asparagus Sprengeri seedlings.... 6.00 per 1000
A. L. RANDALL CO.,
Wabash Ave. at Lake St., Chicago.

Asparagus Sprengeri seedlings, $1.00 per 100; 2½-in., 2½c; 4-in., 8c. Cash.
Levy Greenhouse, Norman, Okla.

Asparagus plumosus, strong 2¼-in., $2.00 per 100. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

Asparagus plumosus, 3-in., 6c; Asparagus Sprengeri, 2¼-in., 3c; 3-in., 6c.
Greenville Floral Co., Greenville, Mich.

Asparagus plumosus and Sprengeri, 2¼-in., $3.00; 3-in., $5.00; 4-in., $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

Asparagus plumosus, strong, bench-grown, equal to 2¼-in., $14.00 per 1000. Sample free. Cash. Wm. Livesey, Box 223, San Diego, Cal.

Asparagus Sprengeri, strong plants, 3-in., $6.00 per 100. Cash.
La Crosse Floral Co., La Crosse, Wis.

Asparagus plumosus, strong, one year old plants, $6.00 per 100, $50.00 per 1000.
Breitmeyer Floral Co., Mt. Clemens, Mich.

Strong 3 and 4-in. Sprengeri; $5.00 and $10.00 per 100.
Kemble Floral Co., Waterloo, Iowa.

Asparagus Sprengeri seedlings, $3.00 per 1,000; nice plants. Cash.
M. H. Hostetter, Manheim, Pa.

Asparagus plumosus and Sprengeri, strong, out of 2¼-in. pots, $2.00 per 100, $18.50 per 1000. J. C. Schmidt, Bristol, Pa.

Asparagus Sprengeri, extra strong, 3-in., $4.00 per 100; 2-in., $2.00 per 100. Cash.
Jacobs Bros., Box 413, Peoria, Ill.

Asparagus Sprengeri, large, strong, 3-in. plants, $3.00 per 100, 200 for $5.00.
Chas. Whitton, York & Gray, Utica, N. Y.

Asparagus plumosus, 2¼-in., $2.50 per 100, $22.50 per 1000. Cash, please.
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Asparagus plumosus, fine 3-in., $5.00 per 100. Cash.
L. Karl Gueltig, 416 State St., New Albany, Ind.

ASPARAGUS PLUMOSUS NANUS.
$3.00 per 100, free packing, efficiently done. Cash to accompany order. Warren, Corry, Pa.

Asparagus Sprengeri, 4-in., 10c, $85.00 per 1000. Cash, please.
Mohan Floral Co., Waco, Tex.

Asparagus Hatcherii, strong plants, from 2-in. pots, $3.00 per 100.
Fostoria Floral Co., Fostoria, O.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

Asparagus Sprengeri, very strong, 2½-in., 3c; 3-in., 5c. Fine for benching.
C. Humfeld, Clay Center, Kan.

Asparagus Sprengeri, strong 3-in., $5.00 per 100. Cash. Ulrich Floral Co., Tiffin, O.

Asparagus Sprengeri seedlings, 75c per 100; $6.50 per 1000. W. A. Ballou, Wheaton, Ill.

Asparagus Sprengeri seedlings, 75c per 100. Jos. Austin, 35th & Park, Kansas City, Mo.

Asparagus Sprengeri, 3-in., $4.00 per 100.
Vogt's Greenhouses, Sturgis, Mich.

Asparagus Sprengeri, 2-in., $2.00 per 100; 3-in., $4.00 per 100. C. W. Riggs, Kingman, Kan.

500 Asparagus Sprengeri, strong 3-in., $5.00 per 100. R. K. Stokesberry, Leetonia, O.

2½-in. plumosus and Sprengeri, 3c.
York & Panasuk, Houghton, Mich.

Asparagus Sprengeri, 2¼ in., January seedlings, strong, 2½c. J. L. Schiller, Toledo, O.

Asparagus Sprengeri, 4-in., $8.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Asparagus plumosus, fine 3-in., $4.00 per 100. Cash. J. W. Miller, Shiremanstown, Pa.

Asparagus Sprengeri, 2½-in., 3c.
M. H. Wetherbee, Charles City, Iowa.

2½-in. Asparagus Sprengeri $2.50 per 100.
J. W. Goree, Paris, Tex.

Asparagus plumosus and Sprengeri sprays.
The Pennock Plantation, Jupiter, Fla.

Asparagus Sprengeri, 3-in., at 5c.
Chas. Sherwood, Waterloo, Iowa.

ASPIDISTRAS.

Green leaf aspiditras, 4c per leaf.
F. Ziegler, Jr., 1830 Soniat St., New Orleans, La.

ASTERS.

Vick's late asters, assorted colors, 35c per 100, $3.00 per 1000. O. Bourdy, Lowell, Mass.

ALBUM OF DESIGNS, 75c per copy, prepaid. Florists' Pub. Co., Caxton Bldg., Chicago.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

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BEGONIAS
READY NOW.
Very fine stock. Leaf cuttings.

	Doz.	100	1000
Lorraine, 2¼-in.	$2.00	$15.00	$140.00
Chatelaine, 2¼-in.	....	5.00	45.00
Rex Begonias, 2¼-in.	....	6.00	....
Rex Begonias, 3-in.	....	10.00	....
Lorraine, 3-in.	3.00	20.00	....
Cincinnati, 3-in.	4.50	25.00	....
Melior, 3½-in.	7.00	50.00	....

Begonia Melior, top cuttings, $16.00 per 100; begonia Cincinnati, top cuttings, $14.00 per 100; begonia Lorraine, top cuttings, $12.00 per 100; begonia Mrs. J. A. Peterson, top cuttings, $2.00 per 100.
ROMAN J. IRWIN,
108 W. 28th St., New York City.

Vernon, Erfordii, luminosa, Prima Donna and magnifica.

	Per 100	Per 1000
2½-in.	$5.00	$40.00
3-in.	8.00	70.00
4-in.	$12.00 and $15.00	per 100
Chatelaine, 2½-in.	6.00	50.00
Chatelaine, 3-in.	9.00	85.00
Lorraine, 2½-in.	14.00	.....

S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Begonias, Lorraine and Cincinnati, 2¼-in. pots at $15.00 per 100; strong 3-in. pots at $32.50 per 100; new Mrs. Peterson, bronze leaves, 2¼-in. pots, at $25.00 per 100; 5-in. pots, $70.00 per 100; begonia Chatelaine, 2¼-in. pots, at $5.00 per 100; 3-in. pots at $8.00 per 100.
ANGLIN & WALSH CO.,
WILLIAMSBRIDGE, N. Y.

BEGONIAS CINCINNATI AND MELIOR. FINE, HEAVY, 4-IN. STOCK. Bushy stuff, shipped in paper pots, $30.00 per 100. See our ads for cyclamen, carnations, stevias and POT PLANT CHRYSANTHEMUMS elsewhere in this issue.
STUPPY FLORAL CO., SAINT JOSEPH, MO.

Begonia Chatelaine, fine branched plants, in bloom, will make large plants for the holiday trade, 2¼-in., $4.00 per 100; Gracillis Mignon, the new beautiful salmon pink and Luminosa, 2¼-in., $3.00 per 100; White Triumph, $2.50 per 100. Cash. Schieble Bros., Main, Lock and Old Main Sts., Miamisburg, O.

BEGONIAS, RICINIFOLIA AND SUNDERBRUCHI, 2¼-IN., READY FOR 4-IN., 10C EACH. UNEXCELLED FOR VASES, BASKETS OR BOXES, AS WELL AS SPECIMEN PLANTS.
FRED W. ARNOLD,
CAMBRIDGE, OHIO.

Begonias, all 3-in. plants, strong and extra large, 200 Corallina de Lucerne, $10.00; 100 Argentea Guttata, $6.00; 50 Albo Picta Rosea, $6.00 per 100. Cash.
Brinkerhoff Greenhouses, Springfield, Ill.

BEGONIA CHATELAINE.
Plants selected, free from blind wood, 2¼-inch, $5.00 per 100, $47.50 per 1000.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

Begonias, blooming varieties, asstd., $2.50 per 100; Metallica, $4.00 per 100; nice Rex begonias, in assortment, $5.00 per 100; some fine 4-in., $15.00 and $20.00 per 100.
N. O. Caswell, Delavan, Ill.

Flowering begonias, red and white, Luminosa, Prima Donna, Vernon, Alba, Rosea, Duchess of Edinburg and Feastii or Beefsteak begonias, nice stock for shifting in 2½-in., $3.50 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

100 begonia Chatelaine out of 6-in. pots, twice transplanted $10.00 takes the lot. Ship at once. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Begonia Chatelaine, 2½-in. pots, $2.00 per 100; 4-in., $6.00 per 100; 6-in., 20c each. Cash, please. M. Hilpert, Sta. O, 313 Belair Road, Baltimore, Md.

Begonia luminosa, strong plants, from 2-in. pots, $3.00 per 100.
R. B. Kilbury & Co., R. R. 1, Dayton, O.

Begonia Gromani (red), and Prima Donna (pink), 3-in., $6.00 per 100.
Jos. Austin, 35th & Park, Kansas City, Mo.

Begonia Chatelaine, very good stock, 2-in., $2.00 per 100. Cash.
S. A. Pinkstone, York & Hickory, Utica, N. Y.

Begonia Chatelaine, 2-in., August and September delivery, $3.00 per 100, $25.00 per 1000.
J. L. Johnson, De Kalb, Ill.

Begonia Hoageana, 2-in., $6.00 per 100, $50.00 per 1000. One of the best for pots. Cash.
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Begonia Chatelaine, strong 2½ and 2¼-in. pots, $5.00 per 100. Satisfaction guaranteed.
Evenden Bros. Co., Williamsport, Pa.

Begonias, Vernon, Albo Picta, Argenteo, Marguerite, 3-in., 6c. Cash.
Hammerschmidt & Clark, Medina, O.

Begonia Triumph, fine white, 2-in., $2.50 per 100. Vogt's Greenhouses, Sturgis, Mich.

Begonias, Vernon, strong, branched, 2-in., $2.00 per 100. C. W. Riggs, Kingman, Kan.

Rex begonias, fine, strong stock, 3-in., $8.00 per 100. H. S. Baker, Warsaw, N. Y.

BERBERIS.

BERBERIS THUNBERGII.

	100	1000
12-18-in., medium	$ 4.00	$ 30.00
12-18-in., heavy	5.00	40.00
18-24-in., medium	6.00	50.00
18-24-in., heavy	8.00	70.00
2-3 feet, heavy	12.00	100.00

New wholesale trade list, containing prices on thousands of choice trees and shrubs, now ready.
ONARGA NURSERY CO.,
CULTRA BROS. CO., MGRS.,
ONARGA, ILLINOIS

82,000 BERBERIS THUNBERGII (grown from cuttings)

	100	1000
12 to 18-in.	$ 5.00	$40.00
18 to 24-in.	7.00	60.00
24 to 30-in.	10.00	90.00
30 to 36-in.	12.00	....

Boxes at cost. Write for carload rates.
THE CONARD & JONES CO., ...
West Grove, Pa.

BERRIED PLANTS.

JERUSALEM CHERRIES.
THE NEW BIG BERRIED KIND. We bought the finest in the market last year and saved the seed ourselves, strong, 2¼-in., pinched and branching. Special cash with order price, $5.00 per 100. Suskana Greenhouses, 21 Broome St., Binghamton, N. Y.

Solanum Melvinii (Jerusalem cherry), 2½-in., just right for planting out, $4.00 per 100, $30.00 per 1000.
S. S. PENNOCK COMPANY
1608-20 Ludlow St., Philadelphia, Pa.

NEW PEPPERS AND CHERRIES.
Celestial and Bird's Eye peppers, Jerusalem Cherries, 3-in., $6.00 per 100. Fine Celestial peppers, 4-in., $10.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Jerusalem cherries, extra large cherries, seed selected from our own stock, $3.00 per 100. Cash with order, please.
J. H. Fiesser, North Bergen, N. J.

Jerusalem cherries, good, strong stock, 2-in., $3.00 per 100.
Jos. Austin, 35th & Park, Kansas City, Mo.

Xmas peppers, very select strain, short, branchy plants in 2½-in. pots, $4.00 per 100. Cash. J. S. Wilson Floral Co., Des Moines, Ia.

Xmas peppers, out of 2½ and 3-in., 3 and 4c.
Thos. Heaven, Benton Harbor, Mich.

Christmas peppers, good 2½-in., 5c.
Blue Ave. Floral Co., Independence, Mo.

Jerusalem cherries, strong plants, 3-in., $4.00 per 100. E. R. Benadum, Lancaster, O.

Xmas peppers, 3-in., $6.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

2½-in. Jerusalem cherries, $3.00 per 100.
J. W. Goree, Paris, Tex.

BOUGAINVILLEAS.

Bougainvillea Sanderiana, strong, 3-in., ready for 4 or 5-in. pots, $7.50 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

BOUVARDIAS.

Bouvardias, strong 2¼-in. pots, single, pink and red, $5.00 per 100, $45.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Bouvardia, 2½-in., $5.00 per 100. Best single, pink, red and white.
Henry Smith, Grand Rapids, Mich.

Bouvardias, 2¼-in. pots, pink, red and white, $5.50 per 100, $50.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

BUDDLEIAS.

Buddleia magnifica, the hardy, everblooming Butterfly Bush or Southern Lilac; flowers from early summer until late frost, splendid for cutting and will thrive anywhere; nice bushy plants, 2½-in., $1.00 per doz., $7.00 per 100. Buddleia Asiatica, white, winter-blooming, fine to grow in the greeenhouse as a cut flower or pot plant, 2½-in., 75c per doz., $5.00 per 100. Write for wholesale catalogue.
Oak Grove Greenhouse, Tuskegee, Ala.

BUDDLEIAS, or Butterfly Bush.
Purple, everblooming, Southern lilac.
About 500 field-grown plants, $6.00 per doz.; $40.00 per 100.
Send for a copy of our Plant Bulletin
and Bulb List
S. S. PENNOCK COMPANY
1608-20 Ludlow St., Philadelphia, Pa.

Buddleia Asiatica, white, winter blooming, fine for cuttings, 2-in., $5.00 per 100.
Jno. Dieckmann, Elm Grove, W. Va.

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AMERICAN GROWN BULBS.
GOLDEN SPUR AND EMPEROR
FOR FORCING.
Our extra early Spurs can be had for Christmas. Averaged 4c return as against 1c for imported the past season. Delivery sure. If you grow them, ask us to send you detailed information and price list.
Geo. P. Buck & Son, Collingswood, N. J.

Emperor daffodil bulbs, California-grown, fall delivery, $15.00 per 1000.
C. Kooyman & Co., Inc., San Francisco, Cal.

TRUE TUBERGENI COLORED
FREESIAS.

	Per 100
Tubergeni, bright carmine rose, yellowish throat	$5.00
Amethyst, soft lavender	5.00
Dainty, rosy edged lilac, rosy carmine	5.00
Multicolor, orange pink	7.50
Rosa Bonheur, bright rose with rich yellow blotch	7.50

All these are excellent, good sized, flowering bulbs.
HUGO C. CROSS, Collins Rd., Kirkwood, Mo.
OR
LECHNER BROS., 210 Olive St., St. Louis, Mo.

BULBS.
Hyacinths, Tulips,
Narcissus, Lilies,
Freesias, Iris,
All varieties.
Complete list now ready.

Send for a copy of our Plant Bulletin
and Bulb List
S. S. PENNOCK COMPANY
1608-20 Ludlow St., Philadelphia, Pa.

PURITY IMPROVED.
Bulbs offered will throw 2 or more blooms.
Select size .....$10.00 per 1000
Mammoth size ..... 12.00 per 1000
Small size bulbs, good for late flowering, $5.75 per 1000.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

LILY BULBS.
Ask us for prices on cold storage Giganteums for present and future delivery; also for prices on your needs for delivery on arrival in the autumn, Giganteums and other Japanese bulbs, all sizes.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Mail us your list of fall bulbs. We can quote very attractive prices on any article you need.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, 8-10 Bridge St.

CACTI.

Cacti, my choice, 25 vars., $3.00; 50 vars., $8.00; succulents, 20 vars., $1.00; 50 vars, $4.00. Cash with order. Charges paid. A. G. Greiner, 4302 Natural Bridge Ave., St. Louis, Mo.

CALENDULAS.

Calendula Meteor, Sulphurea, Prince of Orange, 2-in., 3c. Cash.
Hammerschmidt & Clark, Medina, O.

Calendulas, Orange King, 2¼-in. pots, $4.00 per 100, $35.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Calendula Orange King, 2½-in. pots, $3.00 per 100. Dinstel Bros., 1851 Melvina Ave., Chicago.

CALLAS.

CALLAS—We are now shipping direct to florists, extra fine, ground-ripened California field-grown stock, with express charges prepaid to any part of the United States on all orders amounting to $5.00 or more. Order at once.

Circumference	Per 100	Per 1000
Good blooming size...3 to 4 in.	$ 5.00	$ 40.00
Medium large.....4 to 5 in.	8.00	75.00
Monsters .....5 to 6 in.	14.00	130.00

Cash with order.
LILYDALE BULB CO., SANTA CRUZ, CALIF.

CALLA AETHIOPICA.

1-in. diameter	$2.00 per 100
1¼-in. diameter	3.00 per 100
1½-in. diameter	4.50 per 100
2-in. diameter	8.00 per 100

Cash with order. Immediate delivery.
CALLA ELLIOTTIANA (true yellow)
$1.50 per 12; $10.00 per 100.
LOS ROBLES NURSERY & GARDEN,
SANTA CRUZ CALIFORNIA

CALLAS. White, good, strong, healthy Eastern grown bulbs, 1¼ to 1½-in., $5.50 per 100, $50.00 per 1000; ½ to 1¾-in., $8.25 per 100, $75.00 per 1000; 1¾ to 2-in., $12.00 per 100, $110.00 per 1000; 2 to 2½-in., $13.50 per 100; $130.00 per 1000. GODFREY CALLAS, strong clean bulbs, $8.50 per 100, $82.50 per 1000. This is superior stock.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

CALLAS.
We are ready to deliver extra fine calla bulbs, well cured, free from dry rot.

Select size	$10.00 100; $ 95.00 1000
Mammoth size	13.50 100; 125.00 1000

Write us for price on smaller sizes.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

CALLA AETHIOPICA, healthy, well cured bulbs, for high-class florists' trade, 1½ to 2-in., $50.00 per 1000. Freight prepaid where cash accompanies order.
ANGLIN & WALSH CO.,
502 California St., San Francisco, Cal.

Bulbs, 5-year-old calla, 6c; bulbs, 3 to 5 inches in circumference, 3c. Hamilton & Plummer, Kewanee, Ill.

CALLAS—Continued.

Callas Aethiopica, well cured and every one a sound crown.
75 6 to 7 in. cir., mammoth bulbs.....12c each
75 4½ to 5 in. cir., large bulbs..... 8c each
Cash, please.
Addems, Morgan & Co., Paxton, Ill.

Callas, Eastern-grown: 1¼ to 1½-in. diameter, $5.50 per 100, $50.00 per 1000; 1½ to 1¾-in., $8.00 per 100, $75.00 per 1000; 1¾ to 2-in., $12.00 per 100, $110.00 per 1000; 2 to 2½-in., $13.50 per 100, $130.00 per 1000. Cash with order. P. S. Hostetter, Manheim, Pa.

GODFREY CALLAS.
A limited number of first-class bulbs, also choice, well cured Aethiopica. Order early.
H. A. HYDE, GROWER,
WATSONVILLE, CALIFORNIA.

Godfrey callas, heavy, 3-in., $8.00 per 100, $70.00 per 1000; 4-in., $15.00 per 100, $125.00 per 1000; will flower for Xmas.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

500 white calla bulbs, 1½-in. size, $10.00. Cash. J. Welsh, 4910 N. Hoyne Ave., Chicago, Ill.

Godfrey callas, field-grown, fine for benching, $7.00 per 100. J. S. Stuart & Son, Anderson, Ind.

80,000 Elliottiana. Genuine.
Martha Richards, Grower, Santa Cruz, Cal.

CANNAS.

CANNAS.
We are booking orders now for cannas for next spring delivery. Order now, you will save money. Write us for our list and prices. A quarter of a million to sell.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

Cannas King Humbert, big, fine, pot plants, $8.00 per 100. Cash.
Fred H. Lemon, Richmond, Ind.

Cannas, 4-in. Pennsylvania, Kate Gray, F. Vaughan, Italia and Austria, 7c. Cash.
Current Floral Co., Lexington, Ky.

CARNATIONS.

CARNATIONS.
$50.00 per 1000; 500 at 1000 rate.
WHITE.
White Enchantress.
Matchless.
White Wonder.
PINK.
Pink Sensation.
Mrs. Ward.
Enchantress Supreme.
Nancy.
Enchantress.
Rose-pink.
Philadelphia.
RED.
Champion.
Delhi.
Pocahontas.
Beacon.
Send in your inquiries for field grown plants.
A. L. RANDALL CO.,
Wabash Ave. at Lake St., Chicago.

SELECTED GRADE
of
A-1 QUALITY PLANTS
Such as you would
yourself select from
the field,
$6.00 in 100 quantities,
$55.00 in 1000 quantities.
WHITE
Matchless, White Wonder,
White Enchantress, White Perfection.
PINK
Philadelphia, Rose-pink,
Pink Sensation, Mrs. Ward,
Alice, Peerless Pink, Enchantress.
RED
Champion, Victory, Carnegie,
Beacon, Aviator, Pocahontas.
KENNICOTT BROS. CO.,
174 N. WABASH AVE., CHICAGO, ILL.

Field-grown carnation plants, good quality. Ready for delivery any time. Place your order now and we will ship the stock when you are ready. Cash prices.

C. W. Ward.....	$6.00 per 100;	$55.00 per 1000
Alma Ward	6.00 per 100;	55.00 per 1000
White Enchantress	6.00 per 100;	55.00 per 1000
R. P. Enchantress	6.00 per 100;	55.00 per 1000
Matchless	6.00 per 100;	55.00 per 1000

Cornell, exceptionally good commercial red, $7.50 per 100, $70.00 per 1000.
In addition to the above we will have good plants in the following 2 varieties, ready for shipment Sept. 10th.

L. P. Enchantress..	$6.00 per 100;	$55.00 per 1000
Enchantress Sup...	$7.00 per 100;	65.00 per 1000

IRA G. MARVIN,
23 South Franklin St., Wilkes-Barre, Pa.

CARNATION PLANTS.
Strong, healthy, field-grown, the kind that makes you money.

	100	1000
R. P. Enchantress.....	$5.00	$40.00
W. Perfection	5.00	40.00
W. Enchantress	5.00	50.00
Nebraska	5.00	50.00
C. W. Ward.....	5.00	45.00

500 at 1000 rate.
J. A. BUDLONG,
184 N. Wabash Ave., Chicago.

FIELD-GROWN CARNATIONS
Fine, Clean Stock.

	100	1000
White Enchantress, now ready.....	$6.00	$50.00

Ready August 1st and Later

	100	1000
Enchantress, Light pink.....	$6.00	$50.00
Matchless	7.00	60.00
White Wonder.....	7.00	60.00
White Perfection.....	6.00	50.00
Mrs. C. W. Ward.....	6.00	50.00
Good Cheer.....	7.00	60.00
Benora	7.00	60.00
Enchantress Supreme.....	7.00	60.00
Rosette	7.00	60.00
Alice	6.00	50.00

Price on other varieties on application.
R. J. IRWIN, 108 W. 28th St., N. Y.

	100	1000
3000 Matchless	$6.00	$50.00
4000 W. Enchantress	6.00	50.00
2000 Philadelphia	6.00	50.00
1000 W. Wonder	6.00	50.00
1000 Harlowarden	6.00	50.00
2000 Andrew Carnegie	5.00	45.00
2500 Champion	6.00	50.00
500 Enchantress Supreme	6.00	50.00
1000 Alice	6.00	50.00
3000 Winsor	6.00	50.00
1000 Enchantress	5.00	45.00

Cash with order, or satisfactory references.
CHICAGO FLOWER GROWERS' ASSOCIATION,
182 N. Wabash Ave., Chicago.

FIELD-GROWN CARNATION PLANTS
Propagated in December, planted in field from 3-in. pots, big, strong, well-branched plants, ready for benching.

	100	1000
Enchantress	$6.00	$55.00
Rose-pink	7.00	65.00
White Enchantress	7.00	65.00
Enchantress Supreme	8.00	75.00
White Wonder	7.00	65.00
Matchless	7.00	65.00

Place your order now, will ship when wanted. Cash or reference.
WARRICK BROS.,
Locust Ave., Washington, Pa.

FIELD-GROWN CARNATION PLANTS.
Strong stock at $6.00 per 100, $55.00 per 1000.
PINK: Enchantress, Mrs. C. W. Ward, Philadelphia, Peerless Pink, Rose-pink Enchantress.
WHITE: White Wonder, White Enchantress and Matchless.
RED: Beacon and Champion.
The following newer varieties at $8.00 per 100, $70.00 per 1000:
PINK: Enchantress Supreme, Nancy, Pink Sensation, Alice, Miss Theo, and the new red variety, Aviator, Benora, the best variegated.
ANGLIN & WALSH CO.,
WILLIAMSBRIDGE, N. Y.

Field grown carnations
Quality excellent.
See list in our
display ad this issue.

S. S. PENNOCK CO.,
1608-20 LUDLOW ST., PHILADELPHIA

Field-grown carnation plants, strong, healthy stock.

	100	1000
Enchantress	$5.00	$40.00
White Enchantress	5.00	40.00
Champion	5.00	40.00
Matchless	5.00	40.00
Peerless Pink	5.00	40.00
Dorothy Gordon	5.00	40.00
Mrs. Theo	5.00	40.00

MILLER BROS.,
5558 N. Lincoln St., Chicago, Ill.

FIELD-GROWN CARNATION PLANTS.
PINK: C. W. Ward, Light and R. P. Enchantress, Enchantress Supreme, Siegward, Miss Theo, Alice Akehurst.
WHITE: Matchless, Alma Ward, White Enchantress, White Wonder, Perfection.
RED: Belle Washburn, Champion, Beacon, Victory.
Careful packing and digging. Satisfaction guaranteed. Let us figure on your requirements.
THE LEO NIESSEN CO.,
1201 Race St., Philadelphia, Pa.

CARNATION FIELD PLANTS.

	100	1000
White Enchantress.....	$6.00	$50.00
Pink Enchantress.....	5.00	45.00
Alice	6.00	50.00
Champion	5.00	45.00
Victory	5.00	45.00
Carnegie	5.00	40.00

WIETOR BROS.,
162 N. Wabash Avenue, Chicago, Ill.

FIELD-GROWN CARNATIONS.

500 Matchless	$5.00 per 100
500 Delhi	5.00 per 100
350 Beacon	5.00 per 100
575 Enchantress	5.00 per 100
800 Rose-pink Enchantress	5.00 per 100

Cash with order.
FOSTORIA FLORAL CO., FOSTORIA, O.

Strong, field-grown carnations, Pink Enchantress and Philadelphia, $4.50 per 100, $40.00 per 1000. T. J. Enright, Fostoria, Ohio.

FIELD-GROWN CARNATION PLANTS
Fine, Healthy Plants.

	100	1000
White Wonder	$7.00	$60.00
White Enchantress	6.00	50.00
Enchantress	5.00	45.00
Peerless Pink	6.00	50.00
Beacon	6.00	50.00
Victory	5.00	45.00

5000 lot at $35.00 per 1000 if taken at once.
A. T. PYFER & CO.,
30 E. Randolph St., CHICAGO

FIELD-GROWN CARNATION PLANTS
Strong, healthy plants, from limestone soil.

WHITE	PINK
Matchless	Enchantress
White Enchantress	Alice
RED	Akehurst
Champion	Enchantress Supreme

$6.00 per 100, $55.00 per 1000
250 at 1000 rate. Cash, please.
JNO. F. SABRANSKY, KENTON, O.

Field-grown carnation plants, $50.00 per 1000; $6.00 per 100; 250 at 1000 rate. Cash with order.

WHITE—	Pink—
White Wonder	Alice Coombs
PINK—	Pink Sensation
Philadelphia	RED—
Nancy	St. Nicholas
Enchantress Supreme	Delhi
Gorgeous	

Joy Floral Co., Nashville, Tenn.

FIELD-GROWN CARNATION PLANTS.
WELL-GROWN AND HEALTHY STOCK.

2000 White Wonder	$5.00 100;	$45.00 1000
2000 White Enchantress...	5.00 100;	45.00 1000
1500 Light Pink Enchantress	5.00 100;	45.00 1000
200 Beacon	5.00 100;	.....
300 Mrs. Ward	5.00 100;	.....

500 at 1000 rate. Cash with order, please.
A. & H. WERNER, R. R. No. 2, CLAYTON, MO.

FIELD-GROWN CARNATION PLANTS.

	Per 100	Per 1000
White Enchantress	$6.00	$50.00
Rose-pink Enchantress	6.00	50.00
Matchless	6.00	50.00
Alice	6.00	50.00
C. W. Ward.....	6.00	50.00
Philadelphia	6.00	50.00

Cash, please.
John Scheiden, 135 Asbury Ave., Evanston, Ill.

CARNATION PLANTS.
Field grown, Extra strong.

	100	1000
C. W. Ward.....	$7.00	$55.00
Matchless	7.00	60.00

STRAFFORD FLOWER FARM,
Strafford, Pa.
Lancaster Pike, West of Sugarton Road.
Phone Wayne 244-J.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Enchantress	$6.00	$50.00
Mrs. C. W. Ward.....	6.00	50.00
Champion	6.00	50.00
Beacon	6.00	50.00
Eureka	6.00	50.00

UNITED STATES CUT FLOWER CO.,
ELMIRA, N. Y.

FIELD-GROWN CARNATION PLANTS.

Enchantress Sup....	$7.00 per 100;	$60.00 per 1000
Enchantress	7.00 per 100;	60.00 per 1000
Matchless	7.00 per 100;	60.00 per 1000
White Perfection...	7.00 per 100;	60.00 per 1000
White Wonder.....	7.00 per 100;	60.00 per 1000
Mrs. Ward	6.50 per 100;	55.00 per 1000
Beacon	6.00 per 100;	50.00 per 1000

GEORGE PETERS & SONS, HEMPSTEAD, N. Y.

FIELD-GROWN CARNATION PLANTS.

	100	1000
2100 Enchantress	$5.00	$45.00
1200 White Enchantress	5.00	45.00
1000 White Wonder	5.00	45.00
400 Rose-pink Enchantress	5.00	.....
150 Champion	5.00	.....

Cash, please.
GUS RAASCH, KANKAKEE, ILL.

Carnation plants from sandy field.

	100	1000
Enchantress	$4.00	$35.00
Victory	4.50	.....
Herald	4.50	.....
Aviator	5.00	.....

Cash.
FRANK HLAVACEK, GROSS POINT, ILL.

FIELD-GROWN CARNATIONS.
DELIVERY NOW.
STRONG, CLEAN, HEALTHY.

	Per 100	Per 1000
Alice	$5.00	$45.00

QUALITY GUARANTEED.
Cash or satisfactory reference.
J. S. Merritt, Colgate, Md.

We still have large blocks of Matchless and Beacon, grown on irrigated land (western method of irrigation) and offer these two standard varieties at $6.00 per 100, $50.00 per 1000.
Our fine, large plants carefully lifted and carefully packed are sure to please you.
THE JOS. H. HILL CO.,
RICHMOND, INDIANA

Extra strong, field-grown plants: 400 Bassett, 400 Enchantress, 85 Yellow Prince, $6.00 per 100, $50.00 per 1000.
Good strong plants of later propagation: 300 R. P. Enchantress, 250 White Enchantress, 250 Ward, $4.00 per 100, $35.00 per 1000.
J. RALPH SOUDER, HUTCHINSON, KAN.

CARNATION FIELD PLANTS.

	100	1000
White Enchantress	$6.00	$50.00
Pink Enchantress	6.00	50.00
Champion, Enchantress	6.00	50.00
Ward, Enchantress	6.00	50.00

Plants are in excellent condition.
GEO. H. HEIM & CO., BLUE ISLAND, ILL.

FIELD-GROWN CARNATION PLANTS.

500 Beacon	$5.00 per 100
300 Pink Enchantress	5.00 per 100
300 C. W. Ward	5.00 per 100
100 Champion	5.00 per 100

BUCK'S GREENHOUSES,
WASHINGTON C. H., OHIO

Carnations, select, Alice, Akehurst, Alma Ward, Gorgeous, Miss Theo, Philadelphia, Matchless, $6.00 per 100, $55.00 per 1000. Nancy, Nebraska, Belle Washburn, Benora, Pocahontas, $8.00 per 100, $75.00 per 1000. Merry Xmas, Rosalia, $15.00 per 100, $130.00 per 1000. Cash.
C. Betscher, Dover, O.

CARNATIONS, extra fine, field-grown, low, stocky, well rooted plants:
7500 White Enchantress. 2000 R. P. Enchantress. 8000 Enchantress. 2000 Herald.
600 Gorgeous.
$6.00 per 100; $50.00 per 1000.
ROSEMONT GARDENS, MONTGOMERY, ALA.

Strong, healthy carnation plants, grown on virgin soil under irrigation, $6.00 per 100, $50.00 per 1000. Cash with order. White Enchantress, Enchantress Supreme, Alice, Beacon, Bassett, Victory, Mrs. C. W. Ward and Rose-pink Enchantress. Oklahoma Floral Co., 1604 W. 32nd St., Oklahoma City, Okla.

CARNATIONS. GOOD, BUSHY, FIELD-GROWN STOCK: Alice, flesh pink, Enchantress and Matchless, $6.00 per 100, $50.00 per 1000. See our ads for cyclamen, begonias, stevias and POT PLANT CHRYSANTHEMUMS elsewhere in this issue.
STUPPY FLORAL CO., SAINT JOSEPH, MO.

Carnation plants, ready now to bench, or will be pleased to book your orders. Good, clean, well branched plants of the following: Matchless, White Enchantress, Enchantress, Rose-pink, Washington, Enchantress Supreme, Alice, and O. P. Bassett, $6.00 per 100; $50.00 per 1000.
W. R. Maxwell, Alva, Okla.

75,000 field-grown carnation plants, from irrigated soil; White Enchantress, Enchantress, Mrs. C. W. Ward, Rose-pink Enchantress, $5.50 per 100, $50.00 per 1000. Quality plants. Shipment at once. Also any other variety known.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

Carnations, field-grown, strong, healthy and bushy: White Wonder, White Enchatress, Matchless, Rose-pink Enchantress, Enchantress Supreme, Ward and Beacon, $6.00 per 100; Queen Louise, $4.50 per 100, fine for the south, very prolific bloomer.
H. O. Hannah & Son, Sherman, Texas.

CARNATION PLANTS. FIELD-GROWN.

	Per 100	Per 1000
Light Pink Enchantress	$5.00	$45.00
Sangamo, dark pink	5.00	45.00
Christmas Cheer	5.00	45.00

Cash.
John Bauscher, Freeport, Ill.

900 Enchantress	1,250 Beason
700 White Enchantress	500 White Perfection
900 Mrs. C. W. Ward	125 Philadelphia
500 Lawson	

$45.00 per 1000; $5.00 per 100.
Bertermann Bros. Co., Indianapolis, Ind.

FIELD-GROWN CARNATION PLANTS.

Enchantress	$5.00 per 100
Philadelphia	5.00 per 100
Beacon	5.00 per 100

OKMULGEE GREENHOUSES,
OKMULGEE, OKLAHOMA

Strong, healthy, field-grown carnations.

White Enchantress	$5.00 per 100
Rose-pink Enchantress	5.00 per 100
Beacon	5.00 per 100

$45.00 per 1000.
Thos. Salveson, Petersburg, Ill.

First-class field-grown carnation plants:

Mrs. C. W. Ward	$5.00 per 100
Victory	5.00 per 100
White Perfection	5.00 per 100
Light Pink Enchantress	5.00 per 100

JANESVILLE FLORAL CO., JANESVILLE, WIS.

Field-grown carnation plants.

Rose-pink Enchantress	$6.00 per 100
White Enchantress	6.00 per 100
Enchantress	6.00 per 100
Beacon	6.00 per 100

Pana Greenhouses, Pana, Ill.

Carnations, field-grown plants, good stock: Light Pink Enchantress, Victory and Winsor, $4.00 per 100, $35.00 per 1000; Aviator, Peerless Pink, Herald and White Wonder, $4.50 per 100, $40.00 per 1000. Cash.
James Psenicka, Gross Point, Ill.

Carnations, free from rust and well branched: 1500 Light Pink Enchantress, 500 Herald, 450 White Perfection, 400 Sangamo, 450 White Enchantress, $5.00 per 100.
Pierce's Greenhouses, Eldora, Iowa.

Carnation plants, clean, strong, field-grown stock: 250 W. Enchantress, 900 Enchantress, 225 Alice, light pink, $5.00 per 100; $45.00 per 1000. Topeka Floral Co., Topeka, Kans.

CARNATIONS

50,000 field Pink Enchantress at $45.00 and $50.00 per 1000. Also a few thousand White Enchantress at same prices. All fine plants, now ready. Terre Haute Rose & Carnation Co., Terre Haute, Ind.

FIELD-GROWN CARNATION PLANTS.

Pink Enchantress	**$5.00 per 100;**	**$45.00 per 1000**
White Enchantress.	**5.00 per 100;**	**45.00 per 1000**
Beacon	**5.00 per 100;**	**45.00 per 1000**

300 Beacon, potted $6.00 per 100;
PETER MORGEN, HUNTINGBURG, IND.

3500 Beacon, 4000 Enchantress, 3000 White Wonder, $50.00 per 1000. Cash with order. 500 at 1000 rate. Plants have been well taken care of and are healthy, big plants. Best of care will be taken in packing. Moss bottom of box and dirt on roots. Wm. H. Gardener, Richmond, Ind.

FIELD-GROWN CARNATIONS.
Fine, clean stock, well branched: Enchantress, White Enchantress, Rose-pink Enchantress, White Perfection, Beacon and Harlowarden, $6.00 per 100, $50.00 per 1000. Cash with order, please. Butz Bros., New Castle, Pa.

Carnation plants—Field grown on virgin soil, Skinner Irrigated, 10 to 15 shoots, immediate delivery. Enchantress, $6.00 per 100; White Enchantress, $7.00 per 100. Cash.
Loyd C. Bunch, Fredonia, Kansas.

Fine field-grown carnation plants, Beacon, W. Wonder, Enchantress, $50.00 per 1000.
THE WILLIAM MURPHY CO.,
WHOLESALE FLORISTS,
829 Main St., Cincinnati, O.

Carnations, strong, healthy, field-grown Mrs. C. W. Ward and Rose-pink Enchantress, grown under irrigation; can ship any time, $6.00 per 100, $50.00 per 1000.
The Stiles Co., Oklahoma City, Okla.

Carnations, fine field-grown plants; Enchantress, Rose-pink Enchantress, White Enchantress, and Beacon, ready to bench, price, $5.00 per 100, $50.00 per 1000. Cash with order. Simon & Fricke, 4227 North Ave., Silverton, O.

Field-grown carnation plants, with a reputation, $6.00 per 100; $50.00 per 1000: Enchantress, White Enchantress, Matchless, C. W. Ward, Herald.
La Crosse Floral Co., La Crosse, Wis.

Carnations, fine, bushy plants, ready now, from field: 3000 W. Enchantress, 2000 R. P. Enchantress, 2000 Enchantress, 1000 Beacon, $5.00 per 100, $45.00 per 1000. Cash.
Keller, Florist, Lexington, Ky.

CARNATIONS.
Field-grown, extra, fine plants, $50.00 per 1000. Cash with order. White Enchantress, Enchantress, Dorothy Gordon.
E. Huston & Co., Sistersville, W. Va.

Extra good, strong, field-grown carnation plants: Enchantress, White Enchantress, Rose-pink Enchantress, Peerless Pink, White Wonder, Beacon and Herald, $5.00 per 100.
Kemble Floral Co., Waterloo, Iowa.

Field-grown carnation plants: White Enchantress, Rose-pink Enchantress, Light Pink Enchantress, Victory and Beacon, $5.00 per 100, $50.00 per 1000. Shipment at once if desired.
C. L. Van Meter, Monticello, Iowa.

Strong field-grown carnation plants, careful packing: Enchantress Pink, Enchantress White, Washington Dark Pink and Beacon Red, $6.00 per 100. Cash, please.
Ada Greenhouse, Ada, Okla.

Field-grown carnation plants: Enchantress, White Enchantress, Rose-pink Enchantress, Beacon, Matchless, Philadelphia, $50.00 per 1000. Terms, cash or satisfactory reference.
South Bend Floral Co., South Bend, Ind.

Field-grown carnation plants, low, bushy kind: White Wonder and Light Pink Enchantress, $4.00 per 100; White and Rose-pink Enchantress, $5.00 per 100. Cash, please.
Wm. H. Ford, Marshalltown, Iowa.

Carnation plants, field-grown: Enchantress, White Enchantress, White Perfection, Philadelphia, Alice, White Wonder and Beacon, $6.00 per 100, $50.00 per 1000; 250 at 1000 rate.
Waukesha Floral Co., Waukesha, Wis.

5,000 Light Pink Enchantress carnation plants, large and bushy, $60.00 per 1000, a few of the other varieties to go with these, all NUMBER ONES.
BRISTOL FLORAL CO., BRISTOL, TENN.

Carnations, extra fine plants of Beacon and Matchless, $6.00 per 100, $50.00 per 1000; Alice and Aviator, $5.00 per 100. Cash, please. Quality is our hobby.
Thornton Floral Co., Streator, Ill.

Field-grown carnation plants, best strain in the South, Mrs. C. W. Ward, White and Pink Enchantress and Beacon, $50.00 per 1000, 500 at the same rate. Wm. J. Newton Estate, 303 Granby Street, Norfolk, Va.

Carnations: Matchless, Enchantress Supreme, Rose-pink, Victory, Winsor and Washington. The above are good size stock, ready now, $50.00 per 1000, 250 at 1000 rate.
Alex A. Laub, New Hamburg, N. Y.

Carnations, field-grown plants, $5.50 per 100; $50.00 per 1000: Pink Enchantress, White Wonder, Victory, Herald, Aviator, Peerless Pink.
LEWIS L. LINGO,
1444 Beall Ave., Wooster, Ohio.

Field-grown carnations, nice plants: 800 White Enchantress, 700 Enchantress, 100 Philadelphia, 150 Matchless, 200 Champion, 350 White Wonder, 100 Herald, $4.50 per 100, $40.00 per 1000.
Prince's Flower Shop, Iowa City, Iowa.

White Enchantress, $5.00 per 100, $45.00 per 1000; Pink Enchantress, Peerless Pink, Victory. $4.50 per 100, $40.00 per 1000; Enchantress Supreme, Pink Delight, Good Cheer, $5.00 per 100.
V. Bezdek, Gross Point, Ill.

Field-grown carnations, fine stock, White, Rose-pink, Light Pink Enchantress, Akehurst, Matchless and Harlowarden, $6.00 per 100, $50.00 per 1000. Cash.
C. W. Espy & Son, Brookville, Pa.

Carnations, field-grown Enchantress, White Enchantress, Matchless and Victory, $5.00 per 100, fine plants, 6 to 15 shoots. Cash, please.
S. M. Harbison, Danville, Ky.

Field-grown carnation plants, strong, healthy, well branched Enchantress and White Enchantress, $6.00 per 100; $55.00 per 1000. Cash, please. M. F. Widmer Floral Co., Highland, Ill.

Large, field-grown carnation plants, Enchantress and Matchless, $35.00 per 1000. Satisfaction guaranteed. Cash with order.
W. T. Johnson, Momence, Ill.

Carnation plants, strong, field-grown, Enchantress, White Enchantress, Rose-pink Enchantress and Matchless, $5.00 per 100.
Harglerode Bros., Shippensburg, Pa.

Carnation plants, strong, field-grown, White Enchantress, Rosette, Winsor and Light Pink Enchantress, $5.00 per 100.
Kemble & Goodman, Mason City, Iowa

Strong, healthy, field-grown plants: Enchantress, White Enchantress, Rose-pink Enchantress and Beacon, $4.50 per 100. Cash.
Brinkerhoff Greenhouses, Springfield, Ill.

Field-grown carnation plants, 6 to 15 shoots, strong, healhy stock: 1400 White Enchantress, 300 Enchantress, $5.00 per 100.
Jacob Schulz, 831 Cherokee Road, Louisville, Ky.

Carnations: St. Nicholas, White Wonder, Enchantress, fine, healthy, field-grown plants, $6.00 per 100; immediate shipment, careful packing.
Carl Baer, Archbold, O.

Strong, field-grown carnation plants: 45 Beacon, 500 Washington, 480 White Enchantress, 640 light Pink Enchantress, the bunch for $75.00. Cash. Patridge Greenhouse, Independence, Kan.

Carnations, field-grown, strong, bushy plants, Enchantress, White Enchantress, Rose-pink Enchantress and Beacon, $6.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

Carnations, strong, healthy, field-grown White, Light Pink and Rose-pink Ench., and O. P. Bassett, $4.00 per 100.
Attica Floral Co., Attica, Ind.

Field-grown carnation plants, good strong stock. Write for list and prices.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

FIELD CARNATION PLANTS.
Aviator, $6.00 per 100; Alice, Peerless Pink, Philadelphia and Matchless, $5.00 per 100.
Morris Floral Co., Morris, Ill.

FIELD-GROWN CARNATION PLANTS
Rose-pink Enchantress, Enchantress and White Enchantress, $5.00 per 100.
The Walton Co., Rices Landing, Pa.

Carnation plants, good, strong, healthy, full-grown L. P. Enchantress, $45.00 per 1000; White Enchantress, $50.00 per 1000.
Peterson Floral Co., Gibson City, Ill.

Extra fine field-grown carnations: W. Enchantress, Pink Enchantress, Rose-pink Enchantress and Beacon, $5.00 per 100, $50.00 per 1000. Cash.
Louis Pfeiffer & Sons, Ft. Thomas, Ky.

Carnations, field-grown, extra heavy, healthy plants: White Enchantress, Enchantress and Matchless, $5.00 per 100, $45.00 per 1000. Cash.
Daut Bros., Decatur, Ill.

Fine field-grown carnation plants: White Enchantress, Pink Enchantress and Beacon, $4.50 per 100. Cash, please.
De Meester, Florist, Fort Dodge, Iowa.

White Enchantress carnation plants, the very best we have ever had, $6.00 per 100, $50.00 per 1000.
McCALLUM CO., PITTSBURGH, PA.

Carnations, field-grown, large, well branched plants: Enchantress, White Enchantress, $4.50 per 100. Cash, please.
Maple City Floral Co., Monmouth, Ill.

Rose-pink carnations, field-grown, $5.00 per 100; Red Beacon, $5.00 per 100; White Perfection, $5.00 per 100, strong. Cash, please.
Cottage Greenhouses, West Plains, Mo.

1600 Enchantress	$ 5.50 per 100
400 Rose-pink Enchantress	50.00 per 1000

All fine, field-grown plants, extra strong.
GROVES FLORAL CO., ATCHISON, KANSAS

Carnations, field-grown, excellent plants, Matchless, $50.00 per 1000; White Enchantress, $45.00 per 1000. Cash.
Chas. H. Rice, Lexington, Mass.

15,000 field-grown carnation plants: Mrs. C. W. Ward, Alice, White Wonder, Matchless and Benora.
J. Monroe Palmer & Son, Kenneth Square, Pa.

CARNATIONS—Continued.

Field-grown carnation plants: Alice, Beacon, Enchantress, White Enchantress, C. W. Ward and Red Wing, $6.00 per 100, $55.00 per 1000. Cash. John B. Rudy, Elmira, N. Y.

1500 FINE, FIELD-GROWN, PINK ENCHANTRESS plants, $5.00 per 100, $40.00 per 1000. Cash, please.
Conner-Ulsh Floral Co., Wabash, Ind.

Carnations, good, strong, field-grown stock, Matchless and C. W. Ward, $6.00 per 100.
W. C. Pray, Dobbins, N. J.

1600 Pink Enchantress, good bushy plants. First check for $45.00 takes the 1000.
J. Parker & Son, Ft. Scott, Kan.

Carnations, 2nd size, Victory, Rose-pink and White Enchantress, $3.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Carnations, strong, field-grown plants, of White Enchantress, $50.00 per 1000, 500 at 1000 rate. Elitch Gardens Co., Denver, Colo.

Bushy, Pink Enchantress, Victory, Beacon, and Alice, $6.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

Field-grown carnation plants: Alice, Alexhurst, Enchantress, Rose-pink Enchantress, $5.00 per 100. Hall's Greenhouse, Clyde, O.

Field-grown plants of Beacon, splendid stock, $5.00 per 100, $45.00 per 1000. Cash.
Julius Niednagel, Evansville, Ind.

White Enchantress, healthy and strong, from field, 5c; some at 4c.
C. Humfeld, Clay Center, Kan.

Heavy field-grown carnations, Enchantress, White Enchantress and Matchless, $6.00 per 100. Cash, please. Babcock & Son, Charlevoix, Mich.

3-in. carnations, Rose-pink, Matchless, free from disease, $2.00 per 100. Cash.
Rhea Floral Co., Greenville, Tenn.

2000 Enchantress carnation varieties, field-grown, $6.00 per 100,
O. B. Stevens, Shenandoah, Iowa.

Field-grown carnation plants, fine, bushy plants, 10,000 Enchantress, $35.00 per 1000. Cash with order. Anthon Bros., Clayton, Mo.

Heavy 3 in. Enchantress, White Wonder, Matchless, Perfection, 3c.
York & Panasuk, Houghton, Mich.

Carnations, extra fine plants, 1800 4-in. Winsor, $7.00 per 100; 975 3-in. Winsor, $5.00 per 100. John Dieckmann, Elm Grove, W. Va.

5000 Ward, field carnations, $40.00 per 1000; 600 Alice. Cash with order.
Wolfe the Florist, Waco, Texas.

Carnation plants, White and Pink Enchantress, bushy plants, $5.00 per 100; $45.00 per 1000.
V. A. Schneider, Lancaster, O.

Matchless, $5.00 per 100, $45.00 per 1000; Beacon, $4.00 per 100.
Fred S. Davis, Centerville, Ind.

4000 extra good Beacon, $6.00 per 100, $50.00 per 1000. Hembreiker & Cole, Springfield, Ill.

CHRYSANTHEMUMS.

CHRYSANTHEMUMS.
Strong, 2¼-in., ready to bench or shift to 4-in.

	100	1000
YELLOW.		
Col. Appleton, 4 ft., early Nov.	$2.50	$20.00
Golden Gleam, 3 ft., new, mid-Oct.	5.00	45.00
Golden Glow, 4 ft., late Sept.	2.50	20.00
Golden Queen, 3½ ft., early Oct.	5.00	45.00
Mrs. W. E. Kelley, 4 ft., mid-Nov.	3.00	25.00
Ramapo, 4 ft., late Oct.	2.50	20.00
WHITE.		
Clementine Touset, 5 ft., mid-Oct.	2.50	20.00
Early Frost, 3 ft., early Oct.	2.50	20.00
Early Snow, 3 ft., mid-Oct.	2.50	20.00
Mrs. J. Jones, 2½ ft., Dec.	3.50	30.00
Oconto, 3 ft., fine, mid-Oct.	2.50	20.00
Oct. Frost, 4 ft., early Oct.	2.50	20.00
Polly Rose	2.50	20.00
Smith's Advance, 3 ft., mid-Sept.	2.50	20.00
White J. K. Shaw, 5 ft., late Oct.	3.00	25.00
PINK.		
Chieftain, 3 ft., mid-Nov.	3.00	25.00
Dr. Enguehard, 5 ft., late Nov.	3.00	25.00
E. Seidewitz, 5 ft., Nov., Dec.	3.00	25.00
Glory of Pacific, 2 ft., early Oct.	2.50	20.00
Maud Dean, 4 ft., late Nov.	3.00	25.00
Patty, 3 ft., Nov., Dec.	3.00	25.00
Unaka, 4 ft., early Oct.	2.50	20.00
RED.		
Harvard, 4 ft., late Nov.	2.50	20.00
POMPONS.		
Golden Climax, early yellow	2.50	20.00
Mary, late white	2.50	20.00
Merstham Jewel, late terra cotta	2.50	20.00

BAUR FLORAL CO., ERIE, PA.

Chrysanthemums, fine, young, healthy stock, will close out: $2.00 per 100, $20.00 per 1000: 300 E. Frost, 215 E. Snow, 215 Oconto, 520 W. M. Dean, 590 Adelia, 242 W. Chieftain, 814 W. Frick, 110 Pink Gem, 108 Pink Chieftain, 286 Well's Late Pink, 176 Maud Dean, 100 H. Frick, 132 Pac. Supreme, 108 Edwin Seidewitz, 100 G. Glow, 418 Robt. Halliday, 322 G. Queen, 100 Nagoya, 70 Chrysolora, 500 Roman Gold, 110 Golden Wedding, 45 Mrs. M. R. Morgan, 220 Yellow Jones.

Also have a good assortment of pompons, $2.00 per 100.
JOHN DIECKMANN, ELM GROVE, W. VA.

STRONG CHRYSANTHEMUM PLANTS, IN 2-IN. POTS, $20.00 PER 1000; 250 AT 1000 RATE; $2.50 PER 100. CASH WITH ORDER.

WHITE—	CHIEFTAIN
WHITE CLOUD	MRS. C. H. TOTTY
SMITH'S ADVANCE	MRS. SEIDEWITZ
WHITE CHIEFTIAN	WELL'S LATE PINK
POEHLMAN	YELLOW—
MARY FOSTER	COMOLETA
BUCKBEE	CHRYSOLORA
CHAS. RAGER	ROMAN GOLD
CRYSTAL GEM	GOLDEN GLEAM
MME. ARLETTE DU-BOISE	ODESSA
	DOLLY DIMPLE
PINK—	AUGUST DASSE
DR. ENGUEHARD	YELLOW EATON
PATTY	GOLDEN CHADWICK
POMPONS.	
PINK—	GOLDEN WEST
MINTA	GOLDEN HARVEST
LEOTA	GOLDEN CLIMAX
LITTLE PET	SOUV. d'OR
YELLOW—	QUINOLA
OVERBROOK	RUFUS
	BABY

JOY FLORAL CO., NASHVILLE, TENN.

CHRYSANTHEMUMS.
From 2¼-in. Pots.
EARLY VARIETIES.
Chrysolora, Early Frost, Early Snow, Golden Glow, Glory of Pacific, Pacific Supreme, Oconto.
MIDSEASON VARIETIES.
Chieftain, Mary C. Meyer, Naomah, Smith's Ideal, White Chieftain.
LATE VARIETIES.
Antique, Major Bonnaffon, Tekonsha, White Bonnaffon, $3.00 per 100, $25.00 per 1000. Not less than 25 of a variety at 100; 250 of a variety at 1000 rate.
ANEMONES AND SINGLES.
Golden Lida Thomas, Godfrey's Perfection, Mensa, $2.50 per 100. Not less than 25 of a variety at 100 rate.
Elmer D. Smith & Co., Adrian, Mich.

Chrysanthemums, extra fine 3-in. stock as follows: 33 Roosevelt, 6 Mrs. H. Robinson, 75 Maud Dean, 85 Golden Glow, 18 White Eaton, 30 Major Bonnaffon, 6 Ivory and 31 Lincoln. Pompons: 9 Baby Margaret, 43 Diana, 23 Doris, 12 Fairy Queen, 8 Baby Yellow, 22 Acto, 25 Source d'Or, 58 Western Beauty, 63 Golden Climax, $4.00 per 100; 2-in. stock, as follows: 140 Ramapo, 250 Major Bonnaffon, 260 Golden Salomon, 150 Roman Gold, 180 Alice Salomon, 100 Ivory, 150 Silver Wedding, 175 Chieftain, 140 Golden Glow, 200 Willow Brook. Pompons: 20 Garza, 5 Western Beauty, 30 Source d'Or, 5 Fairy Queen, 45 Golden Climax, 30 Diana, 30 Souv. d'Or, $2.00 per 100 Cash.
Ullrich Floral Co., Tiffin, O.

Chrysanthemums: We have at this writing over 50,000 soft young plants in 2¼-in. pots, P. Rose, C. Gem, W. Ivory, G. Queen, Chrysolora, G. Rager, Marigold, Yellow Eaton, Chieftain, Enguehard, Greystone, White Frick, etc., $2.50 per 100. POMPONS: Doty, Skibo, Newberry, etc. Anemones: Garza, Yellow Garza, etc. Singles: Yellow Mensa, Buckingham, Godfrey, Josephine, etc., $2.50 per 100; Nordi, best late white pompon, $3.00 per 100. R. C. at half of above prices.
Stafford Conservatories, Stafford Springs, Conn.

Chrysanthemums of the following varieties: 2¼-in. good strong plants, A No. 1 for planting at $2.00 per 100. Cash.
1000 Estelle, 500 Clementine Touset, 500 Tints of Gold, 1000 Early Snow, 300 Dr. Enguehard, 500 Helen Frick, 500 W. R. Brock, 500 Col. Appleton, 200 Alice Byron, 500 Amorita, 300 Chieftain, 700 Patty, 500 F. S. Vallis, 500 Early Frost, 600 Golden West, 600 Golden Climax, 300 Acto, 300 White Baby, 1000 Oconto, 200 Maud Dean, 200 White Dean.
DANA R. HERRON. OLEAN, N. Y.

A few good 2¼-in. stock left in the following varieties: Pink—250 Unaka, 250 Glory of Pacific, 100 Patty, 100 Pacific Supreme; pompons, A-No. 1 stock, 250 White Button, 100 small White Button, 200 Bronze Button, 250 large yellow Button, 200 Baby, yellow, 200 Pink Button, 200 single, white, 200 single, pink, $2.50 per 100, $20.00 per 1000.
F. E. Blake, Marion, Ohio.

Chrysanthemums, excellent 2¼-in. stock: Early Snow, Adelia, Oconto, White Helen Frick, Pink Gem, Golden Glow, Helen Frick, Maud Dean, Robt. Halliday, Golden Queen, White Maud Dean, Pacific Supreme, Patty, Roman Gold and Edwin Seidewitz, $2.50 per 100.
LEWIS L. LINGO,
1444 Beall Ave., Wooster, Ohio

Mums, R. C., postpaid: Crystal Gem, Robinson, G. Glow, Chrysolora, 1c; Marigold, G. Queen, Elberon, Harvard, Red Beauty, Zenobia, Iva, G. Climax, Celco, Clorinda, Diana, Helen Newberry, Anna, Cleo, Hilda Wells, 1½c; W. Chieftain, Mistletoe (the latest white), 2c; Odessa, Roman Gold, 3c. Chrysolora, 2-in., 2c. Cash. Theo. D. Kuebler, R. 6, Evansville, Ind.

Mums, 2¼-in. pots, $3.50 per 100, $30.00 per 1000, in a fine list of varieties, also pompons. Certain varieties are selling out quickly, but we still can furnish a good selection, if you will send your order, stating the color and if you prefer early, midseason or lates.
Anglin & Walsh Co., Williamsbridge, N. Y.

Chrysanthemums, out of 2-in. pots: Golden Glow, Oct. Frost, George Kalb, Glory of Pacific, Golden Wedding and Jeanne Nonin, $2.00 per 100; out of 2½-in. pots, $2.50 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

336—3-inch Roman Gold
378—2-inch Unaka
114—2½ and 2-inch White Shaw
100—2-inch White Bonnaffon
100—3-inch Yellow Bonnaffon
J. V. LAVER, ERIE, PA.

SURPLUS CHRYSANTHEMUMS.
2000 Robinson, 1000 Chrysolora, 2½-in. pots, the entire lot for $40.00, $2.00 per 100.
T. G. Owen, Columbus, Miss.

Pompons: Frank Beu, Diana, Golden Climax, Buckingham, young, thrifty 2-in. stock, $2.50 per 100; $22.50 per 1000.
O. E. Panzer, R. 1, Box 815, Portland, Ore.

600 good pompons of 8 different varieties, $2.50 per 100; 200 Yellow Jones, $2.50 per 100.
Hembreiker & Cole, Springfield, Ill.

Chrysanthemums, 8 kinds, midseason and late, white and yellow, fine plants, $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Chrysanthemums, the best large flowering and pompon varieties, 2½-in. pots, $30.00 per 1000.
H. C. Yeager, Norristown, Pa.

Chrysanthemums, leading commercial varieties, 2¼-in., $3.00 per 100, $25.00 per 1000.
Henry Smith, Grand Rapids, Mich.

CINERARIAS.

Cinerarias, best strains as usual, Outside-grown, hardy plants.
Alba, azurea, Matador, rosea, sanguinia, From 2¼-in. pots, $4.00 per 100.
Dwarf Gold Medal mixed.
Medium Tall Medal mixed.
Stellata, star-shaped, small flowers.
Dwarf Stella, large flowers, mixed.
From 2¼-in. pots, $3.50 per 100, $32.50 per 1000.
J. L. Schiller, Toledo, O.

CINERARIAS, VAUGHAN'S INTERNATIONAL, CARTER'S HIGH HOLBORN STRAIN FROM GOLD MEDAL collection, $3.00 100. Cash, please. In less quantities than 100 lots add 75c per 100, packing free, efficiently done.
Warren, Florist, Corry, Pa.

CINERARIAS.
Dwarf selected strain, 2½-in., $5.00 per 100, $45.00 per 1000; 3-in., $8.00 per 100, $75.00 per 1000.
S. S. PENNOCK CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Cinerarias, Vaughan's Columbian, Storries' English, white, scarlet, Stellata, 3-in., ready for 4-in., $5.00 per 100. Cash please.
J. Sylvester, Oconto, Wis.

Cinerarias, Dreer's prize dwarf, from 3-in. pots, $6.00 per 100. See primulas and dracaenas.
Wettlin Floral Co., Hornell, N. Y.

Cinerarias, half dwarf, finest mixed, 2¼-in., $3.50 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Cinerarias, prize strain, half dwarf, from 2¼-in. pots, $4.50 per 100; $40.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

COLEUS.

Coleus, prettiest varieties, 2½-in., $2.00 per 100, Defiance, 50c doz., $3.00 per 100; new Yellow Trailing Queen, 50c doz., $3.00 per 100; Xmas Red, 60c doz., $4.00 per 100; Emperor William, 75c doz., $5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Coleus Christmas Gem, or Brilliancy, 2½-in., $5.00; 2-in., $3.00 per 100. Fancy assorted, about 6 varieties, $2.50 per 100.
N. O. Caswell, Delavan, Ill.

Coleus Brilliancy, R. C., $1.60 per 100, prepaid; mixed coleus, 85c per 100, prepaid. Cash.
Royston & Fenton, Evansville, Ind.

2½ in., Defiance, Brilliancy, Trailing Queen coleus.
York & Panasuk, Houghton, Mich.

Coleus Brilliancy, extra fine, 2-in., $3.00 per 100. La Crosse Floral Co., La Crosse, Wis.

CROTONS.

Crotons, extra strong 2½-in. fall propagation, well assorted, $7.00 per 100; $8.25, prepaid by Express.
Avenue Floral Co.,
3442 St. Charles Ave., New Orleans, La.

CUPHEAS.

Cigar plants, 2¼-in., extra strong, $3.00 per 100. Chas. Sherwood, Waterloo, Iowa.

CYCLAMEN.

Cyclamen giganteum; Improved Wandsbek type, the finest in existence, our output 350,000 this season. We have many testimonials as to quality of strain and plants. Eight varieties equally divided.

2½-in., extra select, strong	$ 7.50 100;	$65.00 1000
2½-in., strong	6.50 100;	60.00 1000
3-in., extra strong	10.00 100;	90.00 1000
3-in., strong	8.00 100;	75.00 1000
4-in.	20.00 100	

Rococo Erecta, finest new introduction, well recommended for commercial growing, transplanted, strong seedlings, $6.00 per 100; 2½-in., $8.00 per 100; 3-in., $12.00 per 100; 4-in., $25.00 per 100. Careful packing assured. No extra charges on packing. Ernest Rober, Wilmette, Ill.

Cyclamen, best English and German strains, all colors separate or mixed, good, 2¼-in., special cash with order price, $6.00 per 100. Suskana Greenhouses, 21 Broome St., Binghamton, N. Y.

CYCLAMEN.

Pure white — Duke of Connaught
Dark red — Rose of Marienthal
Salmon Queen — Glory of Wandsbek
White with red eye (Persicum) — Xmas Red (Phoenix)
Princess May — Salmon King, bright rose

Seedlings ..... $ 3.50 per 100
2½-inch ..... 7.50 per 100
2½-inch, selected ..... 8.00 per 100

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Improved Wandsbek type, quality exceptionally good.

	100	1000
2½-in. selected	$ 8.00	$70.00
2½-in., good, strong stock	7.50	60.00
3-in. extra selected	10.00	95.00
3-in. good	9.00	85.00
4-in. extra good	25.00	.....

S. S. PENNOCK CO.,
1608-20 Ludlow St., Philadelphia, Pa.

CYCLAMEN.

Best German and English strains in 5 colors.
3-in. pots ..... $10.00 per 100
4-in. pots ..... 20.00 per 100
5-in. pots ..... 40.00 per 100

Extra strong plants ready to shift, packed in paper pots; if you want something fine for Xmas, try some of these 5-in.

Grohman the Florist, Saginaw, Mich.

CYCLAMEN. FINE PLANTS, OUT OF 4-IN. POTS. Grown from best German seed, in best varieties, best colors. Shipped in paper pots. Ready for shifting up, $25.00 per 100. See our ads for begonias, stevias, carnations and POT PLANT CHRYSANTHEMUMS elsewhere in this issue.
STUPPY FLORAL CO., SAINT JOSEPH, MO.

Cyclamen, strong, 2¼-in. pots, fine strain in best colors as follows, either separate or mixed: Bright Xmas Red, Dark Red, Rose of Marienthal (Pink), White, Wonder of Wansbeck (Salmon), White with Red eye, $7.50 per 100, $60.00 per 1000; 3-in. pots, $10.00 per 100; 3½-in. pots, $12.50 per 100.
Anglin & Walsh Co., Williamsbridge, N. Y.

Cyclamen, 5000 extra fine, in 5 varieties, 3½-in., $12.50 per 100; 4-in., $20.00 per 100; 5 and 6-in., $50.00 and $75.00 per 100. Some extra fine 6-in. specimens, $1.00 each. Select 7-in., $1.50 each. These plants are as fine as can be grown.
Hembreiker & Cole, Springfield, Ill.

CYCLAMEN.

Giant German, best English strains, best improved Wandsbek type, separate colors. Clean, healthy, plants guaranteed; 2½-inch, $8.00 per 100, $75.00 per 1000; 3-inch, $10.00 per 100, $90.00 per 1000; 4-inch, $25.00 per 100.
PYFER & OLSEM, WILMETTE, ILL.

Cyclamen, good, strong stock, 2¼-in., $7.50 per 100, $60.00 per 1000; 3-in., $10.00 per 100. $90.00 per 1000. Order early as the demand is heavy.

S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

CHOICE CYCLAMEN. BEST COLORS.

2½-in. ..... $ 7.00 per 100; $60.00 per 1000
3-in. ..... 10.00 per 100; 90.00 per 1000

If salmon and red only, add $1.00 per 100.
Careful shipment in paper pots.
GULLETT & SONS, LINCOLN, ILL.

CYCLAMEN.

Finest English and German strains, separate colors, strong transplanted seedlings ready for 3-in. ..... $ 3.50 100; $30.00 1000
Strong 3-in. 10.00 100; 90.00 1000
BAUR FLORAL CO., ERIE, PA.

Cyclamen from best strain, in all colors, 2¼-in., strong, ready now, $7.50 per 100, $60.00 per 1000; 3-in., ready now, $10.00 per 100, $90.00 per 1000. All above are from best strain.
Roman J. Irwin, 108 W. 28th St., New York.

12,000 4-in., extra heavy cyclamen, selected strain, 20c; August and September delivery. This stock is the grower's pride. Red and salmon.

G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

Cyclamen, 4-in., extra fine plants, ready for 5-in. pots, red, salmon, white with red eye, $18.00 per 100.
City Floral Co., 1445 Krameria St., Denver, Colo.

Cyclamen, good, clean, strong, 3-in. plants, $10.00; 4-in. plants, $20.00. These plants are well worth more money.
The Winchester Greenhouses, Winchester, Ky.

Cyclamen, 2½-in., $7.00 per 100; 3-in., $10.00 per 100; 4-in., $25.00; 5-in., $50.00. Best strain of seed. Well-grown stock.
Henry Smith, Grand Rapids, Mich.

Cyclamen, good plants, best strain, 4-in., ready to shift, separate colors or mixed, $15.00 per 100. Cash.
Brill Celery Garden, Kalamazoo, Mich.

Extra fine 5 and 6-in. stock, $50.00 and $75.00 per 100. Specimen plants, $1.00 each, for Sept. and Oct. delivery.
C. Winterich, Cyclamen Specialist, Defiance, O.

Cyclamen, best strain, separate colors or mixed, 2¼-in. pots, $7.50 per 100, $60.00 per 1000. J. H. Flesser, North Bergen, N. J.

Cyclamen giganteum, 4-in. pots, $20.00 100, $3.00 per 12; DWARF, CLEAN, GOOD PLANTS. Cash with order. Warren, Corry, Pa.

Cyclamen, best, large flowering strain, separate colors or mixed, 4-in., ready for 5-in., 20c.
Toledo Greenhouse, Toledo, O.

Cyclamen, best large flowering strain, short and stocky, full of life, 4-in., 20c; separate colors or mixed. J. L. Schiller, Toledo, O.

Cyclamen—3½ inch best strain, fine plants, ready for shift, $12.00 per 100.
A. Henderson & Co., Box 125, Chicago.

Cyclamen, best strain in existence; 3 in. pots, $10.00 per 100. Cash, please.
Frederick C. Hoffman, Pawtucket, R. I.

DAHLIAS.

Wholesale list and catalog free. The Northboro Dahlia & Gladiolus Gardens, J. L. Moore, Prop., Northboro, Mass.

DAISIES.

DAISIES.

	100	1000
BOSTON YELLOW, 2¼-in.	$7.00	$60.00
MRS. SANDER, 2-in.	4.00	35.00
SHASTA, 2½-in.	4.00	35.00
WHITE MARGUERITES, 2½-in.	4.00	35.00
GIANT WHITE, 2½-in.	4.00	35.00
GIANT YELLOW, 2½-in.	4.00	35.00

S. S. PENNOCK COMPANY,
1608-20 Ludlow St., Philadelphia, Pa.

Boston Yellow daisies, best winter cut flowering variety, 2¼-in. pots, $6.00 per 100.
Single white daisies, best variety for pots, large flowering, 2¼-in., $5.00 per 100.
Mrs. Sander rooted cuttings, also rooted cuttings of Giant White, $2.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Daisies, Mrs. F. Sander; ours are grown from selected stock and we offer extra strong, thrifty stock, 2-in., $2.00 per 100, $18.00 per 1000; Boston Yellow, 2-in., $4.00 per 100.
E. Rawlings, Wholesale Grower, Alleghany, N. Y.

Double daisies, Longfellow, Giants, Snowball, 2¼-in., strong, bushy plants, $2.00 per 100. Cash. A. F. Harfst Nursery, Peoria, Ill.

Daisies, 4-in. pots, in bud and bloom, Mrs. Sander, Boston Yellow, $10.00 per 100.
The Hammond Co., Inc., Richmond, Va.

Shasta daisy, strong 2½-in. last July seedlings, ready to bloom, 75c per doz., $5.00 per 100. Cash.
La Crosse Floral Co., La Crosse, Wis.

DELPHINIUMS

Delphinium, Gold Medal Hybrids and Belladonna, mixed seedlings, 4 to 6 leaves, field-grown, $10.00 per 1000.
Carl Hagenburger, West Mentor, O.

DRACAENAS.

Dracaena Indivisa
3 in. pots, extra fine,
$60.00 per 1000.
S. S. PENNOCK CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Dracaena indivisa, fine, well-grown, strong plants, 4-in., $1.50 per doz., $12.00 per 100; 5-in., $3.00 per doz., $25.00 per 100; 6-in., $4.50 per doz., $35.00 per 100; 7-in., 75c each. Cash.
Ullrich Floral Co., Tiffin, O.

5-in.	dracaena indivisa	$20.00 per 100
4-in.	dracaena indivisa	12.50 per 100
3-in.	dracaena indivisa	7.00 per 100
2½-in.	dracaena indivisa	4.00 per 100

France & Vandergrift, MUNROE, Mich.

Extra heavy, strong, Dracaena indivisa, 4-in., while they last, $13.00 per 100.

S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Dracaena indivisa, 3-in., $6.00 per 100, $50.00 per 1000. See primulas and cinerarias.
Wettlin Floral Co., Hornell, N. Y.

Dracaena indivisa, 2¼ in., January seedlings, strong plants, $3.00 per 100, $27.50 per 1000.
J. L. Schiller, Toledo, O.

Dracaena indivisa, extra strong stock, 4-in., 10c each.
DAVIS FLORAL CO., DAVENPORT, IA.

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100 fancy 4-in. Dracaena indivisa $10.00
100 fancy 5-in. Dracaena indivisa 17.50
S. Wilson & Son, Marion, O.

Dracaena indivisa, extra strong plants, ready for 5-in., pots, 200 4-in., 10c. We need the room.
Roseacre Greenhouse, Charlotte, Mich.

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500 dracaenas, 4-in. stock, something that will make you money, $10.00 per 100.
C. L. Humphrey, Zanesville, O.

Dracaena indivisa seedlings, ready to transplant or pot, $1.00 per 100, $8.00 per 1000, prepaid S. W. Pike, St. Charles, Ill.

Dracaena indivisa, 4-in., $10.00 per 100; 8-in., $4.00 per 100. W. M. Deyoe & Co., Oil City, Pa.

Dracaena indivisa, good 8-in. stock, $7.00 per 100. Cash. D. R. Herron, Olean, N. Y.

FARFUGIUMS.

Farfugiums or leopard plants, 4-in. pots, 25c; $3.00 per doz. Cash with order, please.
R. Hoffmann, 1423 Victoria Ave., Lakewood, O.

FERNS.

FERNS MY SPECIALTY.

FERN SEEDLINGS, excellent stock, ready for potting, in assortment of 10 best fern dish varieties, undivided clumps, guaranteed to please or money back, $1.20 per 100, $10.50 per 1000. In 20,000 lots or more, $10.00 per 1000.

FERNS FOR FERN DISHES, splendid 2¼-in. stock, in largest and best assortment, $3.50 per 100, $30.00 per 1000, 500 at 1000 rate.

KENTIA BELMOREANA, clean, thrifty, 2¼-in. stock, right size for center plants, $1.30 per doz., $10.00 per 100.

ADIANTUM FARLEYENSE (queen of maiden hair ferns), extra strong 2-in., $1.30 per doz., $10.00 per 100.

ADIANTUM FARLEYENSE GLORIOSA, strongest, prettiest and most productive of fancy adiantums, always in demand, require no more heat or care than a Boston fern. Well grown 2¼-in. stock, $1.30 per doz., $10.00 per 100; 3-in., $3.00 per doz., $22.50 per 100. Large cut fronds, shipped safely any distance, $12.00 per 100.

ADIANTUM CROWEANUM, strong 2¼-in. stock, $8.00 per 100, $75.00 per 1000.

ADIANTUM CUNEATUM AND GRICILLIMUM, extra heavy 2¼-in. stock, $3.50 per 100; $30.00 per 1000.

ASPARAGUS PLUMOSUS NANUS, strong 2¼-in. stock, ready for benching, $3.50 per 100, $30.00 per 1000.

ASPARAGUS PLUMOSUS NANUS, strong seedlings, from best greenhouse grown seeds, $1.00 per 100, $8.00 per 1000.

ASPARAGUS SPRENGERI SEEDLINGS, ready for potting, $1.00 per 100, $7.00 per 1000.

J. F. ANDERSON,
FERN SPECIALIST,
SHORT HILLS, NEW JERSEY.

FERNS.

We have 100,000 clean, healthy ferns, from 2-in. pots, to offer for immediate delivery, of the following varieties. If in the market write us at once.

	Per 1000		Per 1000
Roosevelt	$40.00	Elegantissima	$45.00
Boston	40.00	Davallioides	45.00
Teddy Jr.	45.00	Scholzeli	40.00
Splendida (new)	40.00	Scottii	45.00
Goodii	50.00	Exaltata	35.00

Superbissima, $5.50 per 100.
THE GOOD & REESE CO.,
Headquarters for ferns.
DEPARTMENT B, SPRINGFIELD, O.

Ferns, assorted varieties for fern dishes; good 2¼-in., $3.50 per 100, $30.00 per 1000. Boston, 2½-in., $4.00 per 100; $40.00 per 1000. Whitmanii and Roosevelt, $5.00 per 100, $40.00 per 1000; also all other varieties. Prices on application. Larger sizes likewise.

Table ferns, shipped in or out of flats, good strong clumps, $2.00 per flat, 20 flats or more at $1.75.

Strong, 2-in. stock, ready about Aug. 15th, Ad. Cuneatum, $4.00 per 100, $30.00 per 1000; Ad. Croweanum and California, $6.00 per 100, $50.00 per 1000.

S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

FERNS

	100	1000
Scottii, Teddy Jr., Whitmanii, 2½-in.	$6.00	$50.00
Boston and Roosevelt, 2½ in.	5.00	40.00
Bird Nest, 2 in.	12.00	110.00
Bird Nest, 2½ in.	20.00	175.00
Scottii, Teddy Jr., 4-in.	25.00	.....
Scottii, Teddy Jr., Boston, 6-in.	75.00	.....
Boston, Special, 6 in.	50.00	.....

LARGER SIZES ON APPLICATION
S. S. PENNOCK CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Ferns, Bostons, extra select, 2½-in., $4.50 per 100, $40.00 per 1000; Roosevelt, 2½-in., $5.00 per 100, $40.00 per 1000; Whitmanii, 2½-in., $5.00 per 100, $40.00 per 1000; Teddy Jr., 2¼-in., $5.00 per 100, $45.00 per 1000; Piersoni, 2¼-in., $4.50 per 100, $40.00 per 1000; Elegantissima, 2¼-in., $4.50 per 100, $40.00 per 1000; Whitmanii Compacta, 2¼-in., $4.50 per 100, $40.00 per 1000; heavy 3-in. Boston and Roosevelt, $8.00 per 100. Quality, not trash.

See our display adv. this issue.

G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

Ferns for fern dishes, well established, in all varieties, 2¼-in., $3.50 per 100, $30.00 per 1000.

	Size	100	1000
Boston	2¼-inch	$4.00	$35.00
Roosevelt	2¼-inch	5.00	40.00
Verona	2¼-inch	6.00	50.00

Table fern seedlings, ready now, in all varieties, 1 flat, 6 best varieties, $2.00; 5 flats, in any variety wanted, $1.90 per flat, 10 flats at $1.85 per flat.

Bird's Nest ferns, strong, 2-in., ready for 3-in., $10.00 per 100.

Roman J. Irwin, 108 W. 28th St., New York.

Table fern seedlings, best varieties as follows, either separate or mixed:

Pteris Mayii	Pteris Wilsonii
Pteris Victoria	Pteris Wimsettii
Pteris Magnifica	Pteris Hastata
Pteris Serrulata	Pteris Albo Lineata
Pteris Tremula	Polystichum Setosum

Aspidium Taussimense
Cyrtomium Falcatum (Holly Fern).

One flat, $2.00; 5 flats, $1.90 per flat; 10 flats, $1.80 per flat. Quotations on larger quantities.
Anglin & Walsh Co., Williamsbridge, N. Y.

FERNS—Continued.

STRONG FERNS	Per 100	Per 1000
Boston, 2¼-in. pots	$ 5.00	$45.00
Roosevelt, 2¼-in. pots	5.00	45.00
Scottii, 2¼-in. pots	5.00	45.00
Teddy Jr., 2¼-in. pots	6.00	60.00
Elegantissima Compacta, 2¼-in. pots	6.00	60.00
Piersoni, 2¼-in. pots	6.00	60.00
Verona, 2¼-in. pots (new)	8.00	70.00
Verona, 3-in. pots (new)	14.00	....

ANGLIN & WALSH CO.,
WILLIAMSBRIDGE, N. Y.

Ferns, Scottii, out of 5, 5½, 6, 6½ and 7-in. pots at $6.00, $9.00, $12.00 per doz.; $50.00, $75.00 and $100.00 per 100.

Muscosa, out of 5½, 6, 7, 8, 9, 10-in. pots, at 75c, $1.00, $1.50, $2.00, $3.00 and $4.00 each.

Magnifica out of 4-in. pots, $4.00 per doz. Charges for packing, 50c per $10.00 of value. Terms cash with order, please. Anton Schultheis, 316 Nineteenth St., College Point, N. Y.

BARGAINS IN FERNS.

Roosevelt and Scottii, 4-in., $12.00 per 100; Roosevelt, Scottii, Teddy, Jr., Whitmanii, 6-in., 35c each; Roosevelt and Scottii, 7-in., 45c each; Scottii and Teddy, Jr., 5-in., 25c each; Scottii, 8-in., 85c each; Scottii and Roosevelt runners, ready for 2½-in to 4-in. pots, $25.00 per 1000; Scottii, 2¼-in., $35.00 per 1000. Cash. M. Hilpert, Sta. O, 313 Belair Rd., Baltimore, Md.

BOSTON FERNS.

3000 fine, 4-in., pot-grown, ready for immediate sales, $10.00, $12.50 and $15.00 per 100. Order a trial lot; money back if you don't want 'em. Cash, please.

HEINL & WEBER,
Indiana's largest fern growers,
TERRE HAUTE, INDIANA

Boston, Roosevelt, Sword, Scottii, Whitmanii, Amerpohlii and Scholzeli, 2½-in., 4c; 4-in., 10c; 5-in., 20c; 6-in., 35c; 8-in., 60c; superbissima and Teddy Jr., 4-in., 12c; 5-in., 25c; plumosus and Sprengeri, 4-in., 10c; 5-in., 20c. Above stock ready for immediate sales. Cash with order. H. C. Doescher, 2000—48 Gentilly Ave., New Orleans, La.

Boston ferns, 3-in.	$8.00 per 100
Roosevelt, 3-in.	8.00 per 100
Teddy, Jr., 2¼-in.	4.00 per 100
Whitmanii Compacta, 2¼-in.	4.00 per 100
Boston, 4-in.	15c
Roosevelt, 4-in.	15c

Orders from unknown parties must be accompanied with cash or satisfactory reference.
The Springfield Floral Co., Springfield, O.

Extra fine stock.

Boston ferns, 3-in.	$ 8.00 per 100
Scottii ferns, 3½-in.	12.00 per 100
Boston ferns, 4-in.	15.00 per 100

Cash.
John Bauscher, Freeport, Ill.

GOOD FERNS, TEDDY, JR.,

In 6-in. azalia pans, very bushy, 18-in. high, sure to please, $7.00 per doz., $55.00 per 100; 4% dis., for cash with order.
B. C. Blake, Springfield, O.

Now ready for delivery: Boston, 2¼-in., $6.00 per 100, $50.00 per 1000; Boston, 3-in., $8.50 per 100, $80.00 per 1000.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

BOSTON FERNS.

	100	1000
50,000 rooted runners	$2.00	$18.00

Immediate delivery. Cash with order.
PAUL M. HALBROOKS, NEWARK, O.

BOSTON FERNS.

Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities. 20% discount for cash.
F. M. Soar, Little River, Fla.

GOOD FERNS. DARK GREEN.

	4-in.	5-in.	6-in.	8-in.
Boston and Roosevelt	20c	35c	60c	$1.00
Whitmanii	20c	35c	60c	1.00

GULLETT & SONS LINCOLN, ILLINOIS

BOSTON FERNS.

5 in.	$0.30
6 in.	.50

DAVIS FLORAL CO., DAVENPORT, IOWA.

Ferns that will please you. Boston 2½ in., $4.00 per 100; 4 in., $15.00 per 100; Roosevelt, 4 in., dandies, $15.00 per 100. Cash.
C. L. Humphrey, Zanesville, O.

Boston ferns, fine, large, bushy plants, ready for 5 and 6-in. pots, $2.50 per doz., $15.00 per 100.
Edward Whitton, City & Green, Utica, N. Y.

Boston ferns, 5-in. and up, or direct from bench; table ferns, 8 leading sorts, in 1½ to 2½-in. pots. Write us.
Hiawatha Gardens Co., Minneapolis, Minn.

Ferns, Boston, nice, bushy, pot-grown 3-in., fine for shifting in larger pots, $8.00 per 100. Cash with order.
C. P. Bethards, Springfield, O.

Boston ferns, 2 and 2¼-in., strong and clean, $3.50 per 100, $30.00 per 1000.
HOMEWOOD GREENHOUSES,
ATCHISON, KANSAS.

ALBUM OF DESIGNS.
Fourth Edition Now Ready.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Ferns, bench, Boston, Whitmanii, Elegantissima, 4-in. size, $12.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Strong Boston fern runners, 95c per 100; $9.00 per 1000. L. H. Reams, 500 N. 26th St., Council Bluffs, Iowa.

Ferns, 4-in., Boston, Roosevelt, Teddy, Jr., fine stock, 15c each.
DINGEE & CONRAD CO., West Grove, Pa.

Boston fern runners, $15.00 and $20.00 per 1000. Satisfaction guaranteed.
E. Varga, 5543 Windsor Ave., Chicago.

150 Croweanum ferns out of 3-in. pots, $10.00 per 100. Ship at once. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Ferns, 100 3-in. Amerpohlii, 10c. This stock is extra choice. Cash, please.
Addems, Morgan & Co., Paxton, Ill.

Boston ferns, fine 4-in. pots, 15c each. Cash.
L. K. Gueltig, 416 State St., New Albany, Ind.

Boston ferns, fine, pot-grown, 4-in., $15.00 per 100. B. H. Klus & Son, Anderson, Ind.

Boston ferns, pot-grown, well established, $10.00 per 100. Cash. Jacobs Bros., Peoria, Ill.

Holly ferns, 4-in., 15c; 5-in., 25c.
Holton & Hunkel Co., Milwaukee, Wis.

Boston ferns, 5-in., 20c each.
E. R. Pound, Florist, Newark, O.

Birds nest ferns, 3-in., 25c; 4-in., 50c.
Holton & Hunkel Co., Milwaukee, Wis.

Strong Scottii fern runners, $15.00 per 1000.
Philip B. Welsh, Glen Morris, Md.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

Hardy ferns. Illustrated descriptive list mailed. Ludwig Mosbaek, Ferndale, Askov, Minn.

2½-in. Boston ferns, $4.00 per 100. Cash.
A. A. Whitbred, Altoona, Pa.

FORGET ME NOTS.

Forget-me-nots, everblooming, 2½-in., 60c per doz., $4.00 per 100. Cash.
John Bauscher, Freeport, Ill.

Forget-me-nots, ever-blooming, 2½-in. pots, $5.00 per 100. Peter N. Obertin, 1948 Asylum St., Racine, Wis.

Forget-me-nots, 2-in., strong, winter flowering, fine stock, $3.00 per 100. Cash with order.
UHL GREENHOUSES, Greenfield, O.

Myosotis, winter flowering, 3-in., $5.00 per 100. John Dieckmann, Elm Grove, W. Va.

FREESIAS.

FREESIAS

	1000
New colored freesias, a decided novelty	$40.00
Freesia Purity, ⅜ to ½	7.00
Freesia Purity, ½ and up	9.00
Rainbow freesia	40.00

S. S. PENNOCK CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

PURITY IMPROVED.

Bulbs offered will throw 2 or more blooms.

Select size	$10.00 per 1000
Mammoth size	12.00 per 1000

Small size bulbs, good for late flowering, $5.75 per 1000.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

Freesia Purity, forcing bulbs, for high-grade florists' trade, ½ to ⅝-in., $7.50 per 1000; ⅝ to ¾-in., $12.00 per 1000; ¾-in. and up, $15.00 per 1000. Delivery charges prepaid when cash accompanies order.
ANGLIN & WALSH CO.,
502 California St., San Francisco, Calif.

PURITY FREESIAS.
Fine, sound, well cured bulbs.

	100	1000
Select size, ½ in.	$1.00	$ 8.00

A. HENDERSON & CO.,
Box 125, CHICAGO.

Freesia Purity, select, ½ to ⅝-in., $1.00 per 100, $6.00 per 1000; ⅝ to ½-in., 90c per 100, $3.00 per 1000. On 100 rate we prepay postage. Cash with orders or C. O. D. subject to inspection on large orders.
PACIFIC BULB CO., SANTA CRUZ, CALIF.

FREESIA PURITY.

7/16-in. (small ½-inch)	$4.00 uer 1000
⅜-in. to ½-in.	3.00 per 1000

Cash with order. Immediate delivery.
LOS ROBLES NURSERY & GARDEN,
SANTA CRUZ, CALIFORNIA

Freesias, 100,000 bulbs, ½-in. and up, at $10.00 per 1000; 5000 at $9.00 per 1000. Immediate shipment.
Anglin & Walsh Co., Williamsbridge, N. Y.

Freesia Purity, of the best quality, while they last, ½-in., $4.50 per 1000; ⅜-in., $1.50 per 1000. Half cash with order, balance C. O. D.
Wm. A. Strickland, R. D. 2, Santa Cruz, Calif.

Fischer's Purity freesia bulbs, we have a fine lot of ⅝ to ½ in. bulbs on hand. Get our prices.
Currier Bulb Co., P. O. Box 102, Seabright, Cal.

Greenhouse grown Purity freesia bulbs, ½-in. size, $6.00 per 1000. Klimmers' Greenhouses, 812 Dunlop Ave., Forest Park, Ill.

FREESIA, TRUE PURITY, now ready.
W. W. Ayers, Santa Cruz, Cal.

FUCHSIAS.

Fuchsias, Black Prince, speciosa and double white, 2½-in., $3.00 per 100, $27.00 per 1000.
Oak Grove Greenhouse, Tuskegee, Ala.

Fuchsias, strong plants from 2½-in. pots, $3.50 per 100.
The Storrs & Harrison Co., Painesville, O.

GAILLARDIAS.

Gaillardia grandiflora, 2¼-in., $4.00 per 100. Cash. A. F. Harfst Nursery, Peoria, Ill.

GARDENIAS.

GARDENIA VEITCHII
Free from disease

	100	1000
2¼ in.	$ 8.00	$ 75.00
3 in.	15.00	135.00
4 in. limited quantity	25.00	.....

S. S. PENNOCK CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

GENISTAS.

Genista, 2¼-in., $6.00 per 100.
A. Henderson & Co., Box 125, Chicago

GERANIUMS.

GERANIUMS.
SUMMER PRICES OF
ROOTED CUTTINGS.
RICARD, POITEVINE CASTELLANE,
PERKINS, VIAUD, DOYLE,
$12.00 per 1000.
S. A. NUTT AND BUCHNER,
$10.00 per 1000.
Cash with order.
FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

Strong 2-in. geraniums. Bargain if taken at once. 700 Ricard, 375 Castellane, 700 Nutt, 150 Viaud, 75 Buchner, 150 mixed for $40.00 or $2.00 per 100. Booking orders for R. C. for September delivery: Nutt, Buchner, Doyle, $10.00; Poitevine, Hill, Ricard, Castellane, Viaud, Presilly, $12.00. Field stock plants, cheap, 4-in. Dracaena indivisa, 12c; Sprengeri seedlings, 75c per 100; $6.50 per 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

GERANIUMS.
ROOTED CUTTINGS. READY FOR SHIPMENT.
RICARD, POITEVINE, $12.00 PER 1000.
NUTT, BUCHNER, DOYLE, $10.00 PER 1000.
CASH WITH ORDER.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

Strong rooted cuttings of Gen. Grant, double, $7.50 per 1000; Nutt and Lawrence, $8.50; Hartman, double cerise, Crampel, Ricard, $9.00; Poitevine, Scarlet Bedder and Hill, $9.50; Chas. Turner, ivy, A. Beauty, E. David, Oberle, De Layre and other newer varieties, $12.00. For delivery September 15th. California Geranium Co., Box 552, Santa Monica, Cal.

GERANIUMS, rooted cuttings only. All sold until Oct. to regular customers, so they must give satisfaction.

S. A. Nutt and Buchner	$12.50 per 1000
Ricard and Poitevine	15.00 per 1000
Asparagus Sprengeri	20.00 per 1000

Albert M. Herr, Lancaster, Pa.

GERANIUMS.

Ricard, 2-in.	$2.00 per 100
Buchner, 2-in.	2.00 per 100
Montmont, 2-in.	2.00 per 100
Mixed not labeled, 2-in.	1.75 per 100

E. Rawlings, Wholesale Grower, Allegany, N. Y.

Geraniums, 2-in., extra fine stock: S. A. Nutt, Ricard, Presilly, Jean Viaud, Beaute Poitevine, Montmort and E. G. Hill, $2.00 per 100; R. C., of S. A. Nutt and Buchner, $10.00 per 1000; Ricard, Perkins and Jean Viaud, $12.00 per 1000. Cash. Jacobs Bros., Peoria, Ill.

SUNSHINE GERANIUMS.

Grown in Colorado, the land of sunshine, Nutt, Grant, Buchner and Viaud, 2-in., 2c; 3-in., 5c; 4-in., 10c; 6-in., 25c.
THE LAMAR GREENHOUSE CO.,
LAMAR, COLORADO

Strong, geranium rooted cuttings: Nutt, Perkins, Viaud, Poitevine, Ricard, Gen. Grant, Buchner, $12.50 per 1000. Shipment at once.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

RICARD GERANIUMS, 2-in., extra fine stock, $2.00 per 100, $18.50 per 1000. We have 10,000 plants, insuring satisfaction and prompt shipment.
MT. GILEAD FLORAL CO., MT. GILEAD, O.

ROOTED GERANIUM CUTTINGS, STRONG, HEALTHY STOCK ONLY: S. A. Nutt, semi-double Gen. Grant, Mme. Buchner (best double white), $10.00 per 1000.
The W. T. Buckley Co., Springfield, Ill.

Geraniums, good, clean, healthy stock, all leading varieties, 4-in., 6c; 2½-in., 2c.
H. S. Wiecking, Bluffton, Ind.

GERANIUMS.

American Beauty, 2¼-in.....$3.50 per 100
S. A. Nutt, 2¼-in..... 2.00 per 100
CASH.
JOHN BAUSCHER, FREEPORT, ILL.

Geraniums, only 2 in. stock left, and while it lasts can have Ricard or Poitevine at only $15.00 per 1000. Strong stock. Cash.
C. L. Humphrey, Zanesville, O.

Send for our complete list of geraniums, as the prices will increase 25% after October 1.
S. S. PENNOCK CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Geraniums, 4-in., prepared for winter flowering: Nutt, Buchner, Poitevine, Viaud, Landry, Ricard, Regalia and several others, $8.00 per 100. Cash, please. J. Sylvester, Oconto, Wis.

Geraniums, R. C., $10.00 per 1000; 2, 2¼, 2½ and 3-in. geraniums, $2.00, $2.50, $3.00 and $4.00 per 100. Cash with order.
Mrs. E. A. Llewellyn, Olean, N. Y.

Geraniums, Nutt, 2½-in., $2.50 per 100, $20.00 per 1000; 4-in., $7.00 per 100. Variegated Nutt, 2½-in., $5.00 per 100.
Ernest Rober, Wilmette, Ill.

Geraniums, strong R. C.: Viaud, S. A. Nutt, $9.00 per 1000; Nutt, Viaud, Poitevine, Langtry, Ricard, 2½-inch, $17.50 per 1000.
Peterson Floral Co., Gibson City, Ill.

Geraniums, strong plants in bloom, Nutt, white and light-pink, 2½-in., $2.50; 4-in., $7.00.
Edgar Osborn, Danville, Ill.

Fine 3-in. S. A. Nutt geraniums, in bloom, $4.00 per 100. Cash with order.
P. N. Oberton, Asylum Ave., Racine, Wis.

GLADIOLI.

PLANT NOW FOR FALL BLOOM.
FINE LARGE BULBS.

Augusta	$14.00 per 1000
Brenchleyensis	12.00 per 1000
Halley	15.00 per 1000
Independence	12,00 per 1000
Klondike	18.00 per 1000
May	18.00 per 1000
Mrs. Frank Pendleton	65.00 per 1000
Panama	80.00 per 1000
Princeps	20.00 per 1000
Primulinus hybrids	25.00 per 1000
Choice mixed	12,00 per 1000
White and Light mixed	18.00 per 1000

Special prices on large quantities.
B. Hammond Tracy, Cedar Acres, Wenham, Mass.

CUT GLADIOLI.

I can supply fine stock in various shades of red, white, pink and mixed colors, 500 lots at $2.00 per 100. Can ship successfully 500 miles.
E. E. Stewart, Brooklyn, Mich.

Gladioli spikes cut and shipped in bud, direct from the field, America, Augusta, Mrs. F. King, and assorted, $2.50 per 100. Cash with order. N. Leon Wintzer, West Grove, Pa.

HARDY PLANTS.

Hardy plants, 3-yr. old, field-grown, extra strong, for early fall planting and forcing, $10.00 per 100; anemone jap., aster hybr., delphiniums, oriental poppies, white, red, pink, helianthus, phlox (large assortment), saxifragas, sweet williams, trollius, tritomas, etc. Cash with order.
Mountain View Floral Co., Portland, Ore.

HARDY PERENNIALS.

Send list for fall prices, large line, fair price and extra stock. Watch for pansy adv.
Riverside Gardens, Homer, N. Y.

HYDRANGEAS

6000 first-class pot-grown hydrangeas, which will easily produce from 1 to 12 blooms this winter: Mme. E. Mouillere, Avalanche, Souv. de Mme. E. Chautard, Gen. Vic. de Vibraye, Otaska.

4-in. pots, 1 to 4 branches	20c
4-in. pots, 4 to 8 branches	35c
5-in. pots, 4 to 6 branches	35c
5-in. pots, 6 to 9 branches	50c
6-in. pots, 4 to 7 branches	50c
6-in. pots, 7 to 12 branches	65c
7-in. Otaksa, 7 to 15 branches	60c

Cash with order.
GENTILLY TERRACE NURSERY,
NEW ORLEANS, LOUISIANA.

15,000 HYDRANGEA, Paniculata grandiflora.	100	1000
12 to 18-in.	$ 6.00	$50.00
18 to 24-in.	8.00	75.00
2 to 3-ft.	9.00	80.00
3 to 4-ft.	10.00	90.00
4 to 5-ft.	15.00	....

Boxes at cost. Write for carload rates.
THE CONARD & JONES CO.,
West Grove, Pa.

French hydrangeas: Hamar, Vibraye, Chautard, Mouillere and Bouquet Rose, 4-in., 20c; 5-in., 30c; 6-in., 35c. Otaksa same sizes and same prices. All heavy, pot-grown only. Pay these prices and get quality stock, well fertilized, good color.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

HYDRANGEAS.

Pot-grown, which will easily produce fine blooms, best florist varieties: Otaksa, Mme. Emil Mouillere, Mme. Maurice Hamar, 4 branch plants, 6-inch pots, 25c; 5 and 6 branch, 35c; 7 to 10 branch, 40c.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

Hydrangea Otaksa, strong, field-grown, 25c to 75c each. Cash with order. Satisfaction guaranteed. Mountain View Floral Co., Portland, Ore.

Hydrangea Otaksa, strong rooted cuttings, $1.75 per 100, $15.00 per 1000.
Baur Floral Co., Erie, Pa.

IMPATIENS.

Impatiens Sultani, pink, white, orange and violet rose, 2½-in., $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Impatiens, 2-in., 5 varieties, $2.25 per 100.
Jos. Austin, 35th & Park, Kansas City, Mo.

Impatiens, 2¼-in., $4.00 per 100.
Ernest Rober, Wilmette, Ill.

IRISES.

IRIS—The fine ones. New Goos and Koenemann varieties, large, handsome flowers in new colors: Gagus, yellow and crimson; Lohengrin, pink; King, yellow and brown; Princess Victoria Louise, yellow and plum; Rhein Nixe, white and violet; Nibelungen, yellow and maroon, at $1.75 doz. Intermediates: Gerda, light yellow; Ingeborg, pure white, 75c doz. Pallida Dalmatica, $1.25 doz. Perfection, pansy purple, $1.50 doz. Darius, Her Majesty, Mme. Pacquette, Mrs. Neubronner, Mrs. H. Darwin, Plumeri, at $1.00 doz. Many others. True to name. Cash. Also choice peonies, at prices that will interest. Lists ready. F. C. LINDSLEY, 4546 N. Edgewood Ave., Winton Pl., Cincinnati, O.

IRIS—GERMAN—IRIS.

	10	100
Florentina alba, pearl white	$0.50	$4.00
Foetidissima, light blue, var., fol.	0.40	3.00
Mme. Chereau, white edged blue	0.40	3.00
Marmora, sulphur	0.40	3.00
Niebelungen, olive, green surf	1.00	8.00
Princess Vict. Louise, sulphur	0.50	4.00
Queen of May, soft, rosy lilac	0.60	5.00

Mountain View Floral Co., Portland, Ore.

GERMAN IRIS, STRONG PLANTS.

Honorabilis, Ignitia, Marmora	$2.00	100
Parisiensis, Chacedonia, Pearl	3.00	100
Speciosa, Celeste, Queen of May	3.00	100
Flavescens, Mme. Chereau Thyspe	3.00	100
Velveteen, Gertrude, Blue Parfleur	4.00	100
Siberian, Blue King	4.00	100
Siberica, alba and blue, Geo. Wallace	3.00	100
Oriental Poppy, 2-yr.-roots	4.00	100

The Pfeiffer Nursery, Winona, Minn.

GERMAN IRIS.

	Per 100
Mme. Chereau, Gracchus, San Souci	$2.00
Harlequin Milanaise, Purpurea Speciosa	3.00
Iris Pumila Blue	3.00
Gertrude, Celeste, Queen of May	8.00
Walhalla, Ingeborg, Halfdan, Hector	8.00

All good strong divisions. Cash, please.
Cedar Hedge Farm Association, Cedarburg, Wis.

15 kinds of named iris, in mixture, $1.50 per 100; 500 for $5.00. The following at $2.00 per 100: Not less than 10 of a kind. Atropurpurea, Leonidas, Nemesis, Velveteen, Williston, Chereau, Evangeline, Garibaldi, Honorabilis, Flava, blue and white Siberian, pseudo-acorus and gigantea. W. L. Lux, R. F. D. 7, Topeka, Kan.

Iris, strong and fine, Charon, Gazelle, Honorbilis, La Tendresse, Plicata, Plumerii, Spectabilis, $2.00 100.
John F. Rupp, Shiremanstown, Pa.

ALBUM OF DESIGNS.
Fourth Edition Now Ready.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Iris pallida dalmatica, we have the true thing in this great variety at $10.00 per 100. Send for list of 30 select varieties.
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German iris, mixed, but all from named varieties, $2.00 per 100.
SUBURBAN SEED CO., LA GRANGE, ILL.

IRIS planted this month give best results next spring. List now ready.
WAYSIDE GARDENS, MENTOR, O.

Iris, German, whole clumps or divisions, the very best sorts; cheap. Get list.
THE IMLAY CO., ZANESVILLE, O.

Iris, German, 10 named varieties, $2.00 per 100; Japanese, white, purple, mixed, $5.00 per 100. Amon Heights Nurseries, Camden, N. J.

IVIES.

English ivy, 2½-in., $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

English ivy, 3-in., $8.00 per 100.
Ernest Rober, Wilmette, Ill.

LANTANAS.

LANTANAS, assorted, 2-in., labelled to name, $3.00 per 100, $25.00 per 1000.
S. W. Pike, St. Charles, Ill.

Lantanas, pink, white, red and weeping, 2½-in., $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

LOBELIAS.

Lobelia Kathleen Mallard, strong, healthy R. C., from soil, 60c per 100 by mail; $3.50 per 1000 by express. 2¼-in. stock, $2.00 per 100. Cash.
S. A. Pinkstone, Utica, N. Y.

MOONVINES.

Moonflowers, splendid stock from 2¼-in. pots in any quantity, $3.50 per 100, $30.00 per 1000.
The Storrs & Harrison Co., Painesville, O.

NARCISSI.

NARCISSI.

Have sold out on 12/14 and 14/16 Paper Whites. For other sizes and kinds, see classified ad. in Florists' Review of last week.
C. S. Tait, Brunswick, Ga.

250,000 Narcissus Emperor, forcing size, Virginia-grown, $14.00 per 1000; sample, 25c.
Poat Bros., Bulb Growers, Richmond, Va.

NURSERY STOCK.

ONARGA NURSERY COMPANY.
Largest wholesale growers of trees, shrubs, roses, peonies and perennials in the west.
We grow small plants for lining out by the million. Let us figure with you. Wholesale list now ready.
CULTRA BROS. MGRS., ONARGA, ILL.

NURSERY STOCK, Chester County grown. Send for price list.
THE CONARD & JONES CO.,
West Grove, Pa.

WRITE FOR WHOLESALE PRICE LIST OF ORNAMENTALS.
MAYWOOD NURSERY CO., MAYWOOD, ILL.

OXALIS.

Oxalis Ortgiesi, dark foliage and yellow bloomer, always scarce, 2½-in., $3.00 per 100, $27.00 per 1000. Oak Grove Greenhouse, Tuskegee, Ala.

PALMS ETC.

PANDANUS VEITCHII—from open for

3-in. pots	$ 6.00 per 100
4-in. pots	8.00 per 100
6-in. pots	12.00 per 100

Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100.
J. J. Soar, Little River, Fla.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot sizes, $6.00 per 100; 3-in. pot, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

Medium sized and large specimens of kentias, and all kinds of palms.
Kentia Nurseries, Santa Barbara, Cal.

PANSIES.

Pansy plants ready September 15th, and on, very fine strain, A. & W. mixture, $4.00 per 1000, also Blue, separate.
An excellent strain of home grown pansy seed for the commercial florist. Repeat orders each year. Large pkt. 75c; ¼ oz. $1.75; ½ oz. $3.50; 1 oz. $6.00.
Anglin & Walsh Co., Williamsbridge, N. Y.

Steele's Giant Mastodon pansies, coming in bud and bloom, $4.50 per 1000; Giant mixed, $3.00 per 1000; Trimardeau, 6 to 8 leaves, $2.50 per 1000. Light crates, good packing. Our soil and altitude gives good, short, bunchy plants. Our terms, cash with order.
Ozark Pansy Gardens, West Plains, Mo.

Pansy seed, finest florists' mixed, selected from my own seed-bearing plants, none of which are small flowering, 600 seeds, 50c; 1500 seeds, $1.00; transplanted plants, select, $5.00 per 1000. Strong seedlings, $2.50 per 100. Cash.
Peter Herb, Mt. Healthy, O.

Pansy plants, assorted, hardy northern-grown, $2.50 per 1000.
Edward W. Schuster, Crookston, Minn.

Pansy plants: Giant Mastodon and Masterpiece, $5.00 per 1000.
Vogt's Greenhouses, Sturgis, Mich.

Pansies, Giant Trimardeau, mixed, good, healthy plants, $2.50 per 1000.
F. Danley, Macomb, Ill.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified advs.

Pansy plants, Giant Trimardeau mixed, Junesown, transplanted, $6.00 per 1000.
F. Danley, Macomb, Ill.

Pansies, seedlings from selected strain, $2.50 per 1000. John B. Humphrey, R. 3, Logan, O.

PELARGONIUMS.

PELARGONIUMS, 3 BEST VARIETIES.
Lucy Becker,
Swabian Maid,
Wurtembergia.
Excellent stock, 2¼-in., $7.50 per 100.
ROMAN J. IRWIN,
108 W. 28th St., New York, N. Y.

PELARGONIUMS.
2½-in., $8.00 per 100, $75.00 per 1000.
Easter Greeting, Wurtembergia,
Lucy Becker, Swabian Maid,
German Glory.
S. S. PENNOCK CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Pelargoniums, good, 2¼-in. stock: Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, $7.50 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Pelargoniums, Easter Greeting, Lucy Becker, Swabian Maid and Wurtembergia, strong, clean plants from 2¼-in. pots, $7.50 per 100, $70.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

PEONIES.

PEONY ROOTS.

2 to 5-eye divisions, from 2-yr. and 3-yr., strong, home-grown ROOTS IN OUR OWN GROUNDS:

Jeanne D'Arc — Queen Victoria
Victoire Modeste
$10.00 per 100
Edulis Superba — Festiva Maxima
Louis Van Houtte — Mme. de Verneville
$12.00 per 100
Meissonier
$20.00 per 100
La Tulipe
$22.50 per 100
and others. Order early and be safe.

THE CONARD & JONES COMPANY,
WEST GROVE, PA.

PEONIES, STRONG ROOTS.

	100	1000
Queen Victoria	$10.00	$ 80.00
Queen Victoria, extra large clumps	50.00	.....
Felix Crousse	35.00	.....
Festiva Maxima	15.00	120.00
Festiva Maxima, large clumps	75.00	.....
Monsieur Jules Elie	40.00	.....
C. E. Pink (Early)	8.00	75.00

Very fine for cut flowers.

Complete list of peonies, iris, shrubs, roses, ready. Write for wholesale catalogue.

ONARGA NURSERY CO.,
CULTRA BROS., MGRS.
ONARGA, ILLINOIS

PEONY ROOTS.
The best cutflower varieties. Complete list now ready.

S. S. PENNOCK COMPANY,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Peony roots: F. Maxima, 15c; Jules Elie, 50c; F. Crousse, 35c; Couronne d'Or, 30c; Duchess de Nemours, 25c; Edulis Superba, 12c, strong divisions. War conditions permitting, importations will arrive in October.

L. F. DINTELMAN,
W. 9th St., Belleville, Ill.

PEONY ROOTS.

Best varieties for cut flower use. Write us for our list and prices.

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

The world's best, rare varieties, Le Cygne, Solange, Martha Bulloch, Tourangelle, Therese, Cahuzac, Enchanteresse, Primevere, etc. New catalog ready. D. W. C. Ruff, Buena Vista Gardens, St. Paul, Minn.

Peonies, extra strong, field-grown plants, Festiva maxima, Golden Harvest, Queen Victoria. $2.50 per 10, $20.00 per 100. Cash with order. Satisfaction guaranteed.
Mountain View Floral Co., Portland, Ore.

Brand's new prizewinning peonies. The latest French and English varieties and standard cut flower sorts in large supply. Send for new catalogue, yours for the asking.
G. B. Babcock, R. D. 79, Jamestown, N. Y.

PENNANT BRAND PEONIES, well-grown, full of life and vigor, strong 3-5-yr. divisions. See display adv. Send for list.
Wild Bros. Nursery Co., Sarcoxie, Mo.

Peony roots, Festiva Maxima, the finest white, $12.00 per 100; 2 to 5 eyes, home-grown, blooming stock. The F. Walker Co., 312 W. Chestnut St., Louisville, Ky.

Peonies, best French varieties. September delivery. Ask for prices.
Babcock & Son, Charlevoix, Mich.

Peonies, whole clumps or divisions, the very best sorts; cheap. Get list.
THE IMLAY CO., ZANESVILLE, O.

Peonies, 21 acres of the best cut flower varieties. Send for list.
W. A. Reiman, Vincennes, Ind.

Peonies, finest varieties, 10c. List free.
W. H. Salter, Rochester, N. Y.

Peonies, a select list, grown by W. J. Engle & Son, R. 8, Dayton, O. Send for it.

Peonies—Oberlin Peony Gardens, Sinking Spring, Pa. Cut flower varieties. Send for list A.

PEPPERS.

Peppers, celestial, large 3-in., $4.00 per 100.
Jos. Austin, 35th & Park, Kansas City, Mo.

PETUNIAS.

Petunia single California Giant, 2¼-in., $2.00 per 100. Cash.
S. A. Pinkstone, York & Hickory, Utica, N. Y.

Petunias, single giants, 2¼-in., $2.00 per 100. Cash.
A. F. Harfst Nursery, Peoria, Ill.

PHLOXES.

Hardy phlox, 2-yr., finest sorts, 5c. List free.
W. H. Salter, Rochester, N. Y.

Hardy phlox, mixed, 2-yr. old, $3.00 per 100. Cash.
A. F. Harfst Nursery, Peoria, Ill.

Phlox Mrs. Jenkins, best white, 3-yr.-old, $3.00 100. Amon Heights Nurseries, Camden, N. J.

Phlox Miss Lingard, 3-in., $7.00 per 100. Cash.
M. M. Lloyd, Overland, Mo.

POINSETTIAS.

POINSETTIAS.
The real true type Christmas poinsettia, 2½ in., $6.00 per 100; $55.00 per 1000.
August delivery.
AMERICAN BULB CO.,
172 No. Wabash Ave., Chicago, Ill.

POINSETTIAS, RED NOW READY.
All top cuttings from out-door stock, strong stock, 2½-in., packed in Neponsett pots, $6.00 per 100. Satisfaction guaranteed. Cash.
Evenden Bros. Co., Williamsport, Pa.

Poinsettias, fine Xmas type, top cuttings, strong, 2¼-in. pot, $6.00 per 100, $50.00 per 1000; extra strong, $7.00 per 100, $60.00 per 1000; 3-in., $10.00 per 100.
Ernest Rober, Wilmette, Ill.

POINSETTIAS.
Strong healthy poinsettias, from 2-in. pots, as fine as you ever saw, $6.00 per 100.
Beaumont Floral Co., Beaumont, Tex.

POINSETTIAS.
Same stock as we grow for our Christmas trade. Good, strong plants, 2½-in., $6.00 per 100. Wm. L. Rock Flower Co., Kansas City, Mo.

POINSETTIAS.
4 and 5-in., 2-yr.-old plants, good for benching, 15c; with 3 to 5 shoots.
Theodore J. Steffes Co., Taylorville, Ill.

Poinsettias, true Christmas Red, 2¼-in., August delivery, excellent stock, $6.00 per 100; $55.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Poinsettias, cut back, old plants, plenty of new life, 3 and 3½-in. pots, average height 10 to 15 inches, 20c each. Cash.
Dumser Floral Co., Elgin, Ill.

Poinsettias, true Xmas stock, 2¼-in., $5.00 per 100.
Jos. Austin, 35th & Park, Kansas City, Mo.

Poinsettias, strong 2½-in. top cuttings, $6.00 per 100, $50.00 per 1000. Cash.
J. C. Steinhauser, Pittsburg, Kan.

Poinsettias, true type, good plants and well packed, 2½-in., $6.00 per 100.
Truitt's Greenhouses, Chanute, Kansas.

Poinsettias, 2½-in., $6.00 per 100, shipped in paper pots. Grohman The Florist, 117 No. Franklin, Saginaw, Mich.

Poinsettias, 2¼-in., $5.00 per 100. Cash.
J. B. Goetz Sons, Saginaw, W. S., Mich.

Poinsettias, 2½-in., $6.00 per 100.
George Bros. & Co., Springdale, Pa.

Poinsettias, in 2¼-in. pots, $5.00 per 100. Cash.
John B. Rudy, Elmira, N. Y.

Poinsettia, 3-in., 5c.
M. H. Wetherbee, Charles City, Iowa.

PRIMULAS.

PRIMULAS.

PRIMULA OBCONICA, finest strain assorted colors, good, healthy stock,
2-in. ..... $4.00 per 100
3-in. ..... 7.50 per 100
CHINESE A-No. 1 stock, best strain, assorted colors,
2-in. ..... $3.00 per 100
MALACOIDES, fine plants, white, lavender, rose,
2-in. ..... $3.00 per 100
JAPONICA (hardy), assorted colors,
2-in. ..... $3.00 per 100
All the above plants are strong, healthy and ready to shift.
The above prices include careful packing.
Cash with order.
R. S. McMURRAY,
BELLEFONTAINE, OHIO

PRIMULAS.

CHINESE, Well-grown 2¼-in., ready to shift, best mixed varieties, per 100, $3.00; per 1000, $27.50. MALACOIDES, bushy 2¼-in. now ready, per 100, $3.00; per 1000, $27.50.
FORBESI, ready August 10th, 2¼-in., from seedlings only, per 100, $2.25. In 1000 lots, ready August 15th, per 1000, $20.00.
KEWENSIS and BUTTERCUP (yellow), ready August 15th to 25th, 2¼-in., per 100, $2.50.
SOLD OUT OF BEGONIAS. THE DEMAND FOR OUR STRAIN HAS BEEN SO GREAT THAT WE COULD NOT ADVERTISE STOCK.
CASH.
JOS. H. CUNNINGHAM,
(The Primrose Man)
DELAWARE, OHIO.

SCHILLER'S PRIMROSES
THE STRAIN THAT LEADS
PRIMULA CHINENSIS
A few good colors from
3-in. pots, $8.00 per 100
PRIMULA MALACOIDES
Lavender, pink, white,
from 2-in. pots, $3.50 100; $32.50 1000
PRIMULA OBCONICA GRANDIFLORA
10 separate colors or mixed
2-in., $5.00 100; $45.00 1000
3-in., 9.00 100; 85.00 1000
PRIMULA OBCONICA GRANDIFL. FRINGED
6 separate colors or mixed,
2-in., $5.00 100; $45.00 1000
J. L. SCHILLER, TOLEDO, O.

PRIMULAS WITH A REPUTATION
True Silver Dollar Strain
(Very scare this season)
Obconica grandiflora and Gigantea, alba, Appleblossom, Coerulea, Oculata, Firequeen, Rosea, Kermesina, Compacta, Violacea, Salmonea, strong 2¼-in. stock, $5.00 per 100, $45.00 per 1000.
Primula malacoides, rosea and lavender, from 2¼-in. pots, $3.50 per 100, $32.50 per 1000. Cash.
HENRY SCHMIDT,
673 Church Lane, North Bergen, N. J.

Primula obconica, gigantea and grandiflora, George Arend's Ronsdorfer strain, $5.00 per 100, $45.00 per 1000, strong, 3-in., $7.00 per 100, $65.00 per 1000. August delivery. Chinensis, fine strain in all colors, specials or mixed, 2¼-in., $3.50 per 100, $32.50 per 1000. Malacoides, mixed, 2¼-in., $3.50 per 100, $30.00 per 1000; malacoides, rose pink, 2-in., $3.50 per 100, $30.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

PRIMULAS.
Yellow Polyanthus, primulas Acaultis Veris, or giant English primrose, exceptionally fine, averaging 12 or more flowers to spike, strong divisions, $8.00 per 100, $60.00 per 1000. Elatior, 2-in., $4.00 per 100, $35.00 per 1000.
Send for copy of our plant bulletin and bulb list.
S. S. PENNOCK CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

PRIMULA OBCONICA GRANDIFLORA, assorted, strong, 2¼-in., $4.00 per 100. CHINENSIS, large flowering, brilliant colors, assorted, named varieties, 2¼-in., $3.00 per 100. MALACOIDES, large flowering, white, pink and lavender, 2¼-in., $2.50 per 100. Cash, please.
SCHIEBLE BROS.,
Miami, Lock and Old Main Sts.,
MIAMISBURG, OHIO

Primula obconica gigantea, Dreer's choice mixed strain, very stocky plants from 2½ in. pots, $6.00 per 100, $55.00 per 1000. Try sample order of these.
Malacoides, 2½ in., $3.50 per 100; 3 in., $5.00 per 100.
Chinensis mixed, strong, 2½ in., $5.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Primula obconica, fine strain, best colors, 2¼-in. pots, at $5.00 per 100, $45.00 per 1000; 3-in. pots at $7.50 per 100, $65.00 per 1000. Primula chinensis fimbriata and malacoides, 2¼-in. pots, at $4.00 per 100, $35.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Primula malacoides, white and lavender, strong, 3½-in. pots, ready for 5-in., $8.00 per 100; obconica, Kermesina and Apple Blossom, 5-in., in bloom, ready for immediate sales, $3.50 per doz.; $25.00 per 100.
Vogt's Greenhouses. Sturgis, Mich.

Chinese primroses, fine colors, mixed, 3-in., $5.00 per 100; 2-in., $2.50. Malacoides, 2-in., $2.50. Cash.
M. S. ETTER, SHIREMANSTOWN, PA.
The House of Primroses.

PRIMULA CHINENSIS FIMBRIATA MAGNIFICA.
Elegant stuff, 3-in. pots, $5.00 100. Cash with order, free packing, efficiently done.
Warren, Corry, Pa.

Primula obconica, gigantea and grandiflora, 3-in., $7.00 per 100; 4-in., $12.00 per 100. Chinese from 2¼-in. pots, $3.50 per 100; 3-in. pots, $6.00 per 100. See cinerarias and dracaenas.
Wettlin Floral Co., Hornell, N. Y.

Primula obconica gigantea and grandiflora, mixed, 3-in., ready for 4-in., $6.00 per 100. Cash, please.
Graceland Greenhouses, Greenwood, Mo.

P. obconica, rosea, kermesina and Apple Blossom, mixed, 3-in., $6.00 per 100. P. chinensis, mixed, 3-in., $5.50 per 100; 2¼-in., mixed, $3.50 per 100. C. S. James & Son, Hornell, N. Y.

Primula obconica, Miller's Giant, fine 3-in., $5.00 per 100; malacoides, 3-in., $5.00; 2-in., $2.50 per 100. Cash. These plants will please you. J. W. Miller, Shiremanstown, Pa.

Primrose malacoides, a distinct deep lavender, almost violet, does not fade, strong seedlings, $1.50 per 100; 2¼-in., $3.00 per 100.
J. C. Steinhauser, Pittsburg, Kan.

Primula malacoides rosea, selected strain for Aug. and Sept. delivery, 2¼-in. pots, $3.00 per 100, $25.00 per 1000.
Fred H. Lemon & Co., Richmond, Ind.

Primula chinensis, very best varieties, strong plants, from 2½-in. pots, $4.00 per 100; $35.00 per 1000. Cash. 500 or more at 1000 rate.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Primula obconica, gigantea and grandiflora, separate colors and mixed, 2¼ in., $4.00 per 100, fine plants. Cash.
Byer Bros., Chambersburg, Pa.

3000 primula malacoides, 2-in. pots, $2.00 100, $18.00 1000; packing efficiently done free. Cash with order
Warren, Corry, Pa.

Primulas obconica, 2½-in. pots, $5.00 per 100. Cash with order.
P. N. Obertin, 1948 Asylum St., Racine, Wis.

Primula malacoides, 3 colors, mixed, 2¼-in., $3.00 per 100.
Abbey Ave. Greenhouses, Dayton, O.

Primula malacoides, 2½-in., 3½c.
Charles E. Sharp, Mount Vernon, O.

Primulas, Chinese, mixed or separate colors. 3-in., ready for 4-in., $6.00 per 100. Cash, please. J. Sylvester, Oconto, Wis.

Primroses, Chinese, white, fine 3-in. pot plants, $5.00 per 100. The F. Walker Co., 312 W. Chestnut St., Louisville, Ky.

3-in. double white primroses, 5c.
Levant Cole, Battle Creek, Mich.

Primula malacoides, 4-in., ready for 5-in., 10c each. Kemble & Goodman, Mason City, Iowa.

PRIVET.

AMOOR RIVER NORTH PRIVET.

	100	1000
18-24-in.	$5.00	$40.00
2-3 feet	6.00	50.00

IBOTA PRIVET.

18-24-in.	3.50	25.00
2-3 feet	5.00	35.00

REGEL'S PRIVET. (GENUINE).

18-24-in.	4.00	30.00
2-3 feet	6.00	50.00

Can furnish larger or smaller grades. Also California, vulgaris or Polish, in 1000 lots.
ONARGA NURSERY COMPANY,
CULTRA BROS., MGRS.
ONARGA, ILLINOIS

Amoor River privet seedlings, for lining out, 60c per 100. Anderson Floral Co., Anderson, S. C.

ROSES

Mrs. Chas. Russell, own root. Orders booked now, delivery strict rotation March 1st, 1918. Guaranteed delivery on all orders accepted; Order now to be sure of A No 1 stock when you want it. Russell, a puzzle for many good growers, our plants will be grown by an expert. All Russell, own root, bought up hurriedly last spring. Buy on contract now, $12.00 per 100, $100,00 per 1000.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

ROSE PLANTS, 2½-INCH STOCK.

	100	1000
Pink Killarney	$4.50	$40.00
White Killarney	4.50	40.00
Killarney Brilliant	4.50	40.00
Sunburst	5.00	45.00
Richmond	4.00	35.00
American Beauty	6.00	55.00
Geo. Elger	4.00	35.00

WIETOR BROS.,
162 N. Wabash Ave., Chicago, Ill.

Roses for forcing, extra strong, 2-yr. old plants, budded stock, $15.00 per 100: Anna de Diesbach, Baroness Rothschild, Magna Charta, Gloire de Chedane Guinoisseau, Ulrich Brunner, Pink Frau Karl Druschki, Mrs. John Laing, Graf Zeppelin, Dorothy Perkins, Tausendschon. Ask for complete rose list. Cash with order. Satisfaction guaranteed.
Mountain View Floral Co., Portland, Ore.

ROSE PLANTS.
Strong, healthy, thrifty stock.

	Per 100
Hoosier Beauty, 3-in.	$8.00
Mrs. Aaron Ward, 3-in.	7.00
Killarney, 3-in.	6.00
White Killarney, 3-in.	6.00

A. C. BROWN, SPRINGFIELD, ILL.

Rose plants especially grown for forcing.

Beauties, 3-in.	$10.00 per 100
Radiance, 3-in.	8.00 per 100
Radiance, 2¼-in.	5.00 per 100
Mock, 2¼-in.	6.00 per 100

ROSEMONT GARDENS,
Montgomery, Alabama.

Roses, propagated October, excellent strong stock, ready for bench or outside planting.

Radiance, 3-in.	$50.00 per 1000
Red Radiance, 3-in.	50.00 per 1000
Ivory, 2½-in.	30.00 per 1000

T. G. OWEN, COLUMBUS, MISS.

ROSES FOR EASTER BLOOMING.
Plants we offer are all 3-yr.-old dormant plants of the very best florist sorts. Write us for our list and prices.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

CUT PRICES TO CLOSE OUT.

White Killarney, 2½-in., grafted	$ 8.00	100
Ophelia, 2½-in., own root	6.00	100
Milady, 3½-in., grafted	8.00	100
Richmond, 2½-in., own root	3.00	100

GULLETT & SONS, LINCOLN, ILL.

Roses, out of 3 in. pots, good, strong, healthy stock, 1000 Bridesmaid, 230 Golden Gate, 240 Ivory and 400 Richmond, own root, $6.00 per 100; 55 Geo. Elger, own root, $7.00 per 100. Cash. Ulrich Floral Co., Tiffin, O.

ROSE PLANTS, GOOD HEAVY STOCK.
PINK AND WHITE KILLARNEY, 3 and 4-inch, $6.00 and $8.00 per 100.
Wm. L. Rock Floral Co., Kansas City, Mo.

Roses, own root, strong stock 3-in. pots: Kaiserin, Pink Killarney, White Killarney, Richmond, $4.50 per 100, $40.00 per 1000.
United States Cut Flower Co., Elmira, N. Y.

Roses at bargain prices if taken at once; nice, clean, healthy stock: Richmond, 3-in., $3.00 per 100; Pink and White Killarney, 2-in., $2.50 per 100. Briscoe & Stowell, Charles City, Iowa.

Roses, American Beauty, White and Pink Killarney, Kaiserin, Richmond, Milady, etc., 3-in., $6.00; 4-in., $8.00 per 100; strong, own root stock. Henry Smith, Grand Rapids, Mich.

Killarney Brilliant, bench plants, bargain offer, $5.00 per 100, $40.00 per 1000.
Albert F. Amling Company, Maywood, Ill.

Get list, ready to ship, 2¼ and 4-in. pot roses, Leedle Co., Expert Rose Growers, Springfield, O.

Roses, 2½-in. Killarney and Richmond, 2½c
York & Panasuk, Houghton, Mich.

SALVIAS.

Salvia America, perpetual bloomer, 2½-in., $1.00 per doz.
Oak Grove Greenhouse, Tuskegee, Ala.

Salvias, strong 2¼-in., $2.00 per 100; Zurich and splendens.
J. C. Steinhauser, Pittsburg, Kan.

SANTOLINAS.

Santolinas, nice, bushy, 2¼-in., 2½c.
J. C. Steinhauser, Pittsburg, Kan.

SEEDS.

SWEET PEA SEED.
Zvolanek's new novelties, and standard orchid flowering varieties.
See complete list in our display ad of this issue.
S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

WINTER-FLOWERING SWEET PEAS.
A limited amount of choice, hand picked seed at following low prices:
Early Spring Maid, Early Morning Star, Early Melody, Early Song Bird and Early Snowflake, oz., $2.00; ¼ lb., $6.50; lb., $18.00; Yarrawa, oz., 40c; ¼ lb., $1.25; lb., $4.00.
A mixture of Bridal Veil, Bohemian Girl, Mrs. Skach, Belgian Hero and Christmas Pink Orchid, oz., 40c; ¼ lb., $1.25; lb., $4.00 Cash with order.
F. A. Thole, Grower, Santa Cruz, Calif.

ASPARAGUS PLUMOSUS NANUS AND SPRENGERI SEED.
Northern greenhouse-grown, true to type
Asparagus plumosus nanus.
Per thousand seeds.....$3.50 per 1000
Asparagus Sprengeri.
Per thousand seeds.....$1.50 per 1000
S. S. PENNOCK COMPANY,
1608-20 Ludlow St., Philadelphia, Pa.

ASPARAGUS PLUMOSUS SEED.
$3.00 per 1000,
$13.75 per 5000,
$25.00 per 10,000.
OUR OWN PICKING.
WELL DEVELOPED AND PLUMP.
PITTSBURGH CUT FLOWER CO.,
116-18 Seventh St., Pittsburgh, Pa.

Sweet pea seed, Zvolanek's complete list. Send for copy. His seed at his prices.
Pansy seed, our prize Giant Mixture, $6.00 per ounce. Keystone Snapdragon seed; of course you know this; $1.00 per pkt., 6 pkts. for $5.00.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

PANSY SEED.
Fresh.
Our pansy seed has a reputation. 1 oz., $7.00; 3 oz., $18.00.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

SWEET PEA SEED.
The best winter-flowering kinds. All Butterfly, Orchid, Spencer, white, pink, lavender pink and white.
AMERICAN BULB CO.,
162 N. Wabash Ave., Chicago.

Asparagus plumosus nanus seed, greenhouse grown, $3.50 per 1000; southern grown, $2.50 per 1000; Sprengeri, $1.00 per 1000. All fresh seed.
AMERICAN BULB CO.,
172 N. WABASH AVE., CHICAGO, ILL.

Dianthus latifol, atroco, fl. pl., (everblooming hybrid sw. william), tr. pkt., 20c; Clove Pink, extra fine, single and double mixed, tr. pkt., 20c; sweet william, fine single mixed, tr. pkt., 10c. Robert W. Yeo, North Bergen, N. J.

Sweet pea seeds, greenhouse-grown, Rose Queen, Christmas Orchid, Song Bird, Heather Bell, White Orchid, $1.00 per oz., postpaid. Cash.
J. B. Goetz Sons, Saginaw, W. S., Mich.

If interested in very choicest varieties of perennial seeds, kindly write for list and quotations, which will be cheerfully furnished.
Gloede's, Evanston, Ill.

Asparagus Sprengeri, new crop, immediate delivery, 75c per 1000.
H. N. GAGE CO., INC., MONTEBELLO, CAL.

An extra good grade of mixed cyclamen seed, Michigan grown, 65c per 100, $5.00 per 1000.
P. L. Ward, Hillsdale, Mich.

Pansy seed, best giant flowering. Trade pkts., 50c; 1 oz., $5.00. Ernest Rober, Wilmette, Ill.

SMILAX.

Smilax, 2½-in., $3.50 per 100, $30.00 per 1000.
Smilax, 3-in., $8.00 per 100, $70.00 per 1000.
Send for a copy of our Plant Bulletin and Bulb List.
S. S. PENNOCK COMPANY
1608-20 Ludlow St., Philadelphia, Pa.

Good strong, 2½-in. plants, $3.00 per 100, $25.00 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

5000 smilax, 2¼-in., good, strong plants, $3.00 per 100, $25.00 per 1000. Cash with order. Emil Metzmaier, Florist, 1382 S. 4th St., Columbus, O.

Smilax, 2000 extra strong 4-in. in No. 1 condition, $7.00 per 100; satisfaction guaranteed. Can be shipped via freight if desired.
Evenden Bros. Co., Williamsport, Pa.

Smilax, strong, cut back stock, will make runners at once, 2½-in. pots, $2.50 per 100, $22.00 per 1000. Cash.
Freeport Floral Co., Freeport, Ill.

200 smilax in 4-in. pots, extra strong, $15.00 for the lot.
Grohman the Florist, Saginaw, Mich.

Strong smilax, 2½-in., $3.00 per 100; $25.00 per 1000.
GULLETT & SONS, LINCOLN, ILLINOIS

Smilax, 2-in., $2.00 per 100, $18.00 per 1000; seedlings, 50c per 100, $4.00 per 1000.
Edward W. Schuster, Crookston, Minn.

Smilax, 2-in., strong, cut-back plants, $1.50 per 100, $14.00 per 1000.
Brown Bros., Carlinville, Ill.

Nice, bushy smilax, 2-in., $2.00 per 100, $18.00 per 1000; 3-in., $4.00 per 100. Cash.
Royston & Fenton, Evansville, Ind.

Smilax seedlings, strong, $1.00 per 100; $7.50 per 1000.
O. E. Panzer, R. 1, Box 815, Portland, Ore.

SMILAX, FROM 2-IN. POTS, to clean up, $1.25 per 100; $12.00 per 1000. Cash.
THE W. T. BUCKLEY CO., Springfield, Ill.

Smilax, 2¼-in., $2.00 per 100. Cash.
J. B. Goetz Sons, Saginaw, W. S., Mich.

3-in. smilax, 3c.
Levant Cole, Battle Creek, Mich.

Smilax, 2¼-in. pots, $3.00 per 100; $27.50 per 1000. Anglin & Walsh Co., Williamsbridge, N. Y.

500 smilax, 2-in., choice plants, $1.75 per 100.
Atlantic Greenhouses, Atlantic, Iowa.

Smilax, 2-in., two plants to pot, $2.00 per 100.
Harglerode Bros., Shippensburg, Pa.

Smilax, 3-in., good, $3.00 per 100.
Wm. Swinbank, Sycamore, Ill.

Smilax, good 2-in., $2.50 per 100; field-grown, $3.00 per 100. J. S. Stuart & Son, Anderson, Ind.

Smilax, 2-in., cut back, good, $2.00 per 100. Cash. Brinkerhoff Greenhouses, Springfield, Ill.

Smilax, 2¼-in., 2c. Cash.
R. P. Atwell, Ft. Dodge, Iowa.

Smilax, 2½-in. stock, $3.00 per 100.
Henry Smith, Grand Rapids, Mich.

Smilax seedlings, 50c per 100. Cash.
W. A. Ballou, Wheaton, Ill.

Smilax, 2½-in., $1.50 per 100; $14.00 per 1000.
Riverside Greenhouses, Appleton, Wis.

Smilax, good 2-in., $2.00 per 100. Cash.
R. K. Stokesberry, Leetonia, O.

Smilax, 2-in., $2.00 per 100.
Loyd C. Bunch, Fredonia, Kan.

Smilax, 2-in., $2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Smilax, 2¼-in., $3.00 per 100; $25.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

SNAPDRAGONS.

SNAPDRAGONS, out of 3-in. pots, ready to bench or shift into larger pots and free from disease:

RAMSBURG'S SIL. PINK	$6.00 per 100
GIANT WHITE	6.00 per 100
GIANT YELLOW	6.00 per 100
GIANT SCARLET	6.00 per 100
KEYSTONE	6.00 per 100
MICHELL'S SALMON PINK	6.00 per 100

Cash or satisfactory references.
WAGNER FLORAL CO., SANDUSKY, O.

SNAPS—SNAPS—SNAPS
2¼-in., all seedlings.

	100	1000
Victoria, white	$4.00	$35.00
Yellow, yellow	4.00	35.00
Firefly, red	4.00	35.00
Buxton Pink, pink	4.00	35.00
Ramsburg's Pink, pink	4.50	40.00
Garnet, red	4.50	40.00

Fine plants. Terms cash.
HAMMERSCHMIDT & CLARK, MEDINA, O.

Snapdragons, Silver Pink, ready now, Phelps' White and Yellow, 2¼-in., $4.50 per 100; $40.00 per 1000. Keystone snapdragon, 2¼-in., $5.00 per 100, $45.00 per 1000.
Do not fail to order a packet of our new Keystone snapdragon seed, clear pink, and an all winter bloomer, $1.00 per packet.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Buxton's, Ramsburg's and Melrose Silver Pink. $4.00 per 100, $35.00 per 1000.
Keystone, 2¼-in., $5.00 per 100, $45.00 per 1000.
Phelps' White and Phelps' Giant Yellow, $5.00 per 100, $45.00 per 1000. Roman J. Irwin, 108 W. 28th St., New York, N. Y.

SNAPDRAGONS—Continued.

SNAPDRAGONS.

	100	1000
RAMSBURG'S SIL. PINK, 2¼-in.	$5.00	$40.00
RAMSBURG'S SIL. PINK, 3-in.	8.00	70.00
PHELP'S WHITE, 2¼-in.	5.00	40.00
PHELPS' YELLOW, 2¼-in.	5.00	40.00
GIANT YELLOW, 2¼-in.	5.00	40.00
NELROSE, 2¼-in.	5.00	40.00
KEYSTONE, 2¼-in.	5.00	40.00

S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Snapdragons, 2¼-in. pots, Ramsburg's Silver Pink, Phelp's White Giant, Yellow, Melrose, Defiance Red, Salmon Pink, at $4.00 per 100, $35.00 per 1000. Keystone, new, winter blooming Rose Pink at $5.00 per 100, $45.00 per 1000; also fine seeds of White, Yellow, Nelrose and Garnet, at 50c per pkt.; Keystone and Silver Pink at $1.00 per pkt.
Anglin & Walsh Co., Williamsbridge, N. Y.

Snapdragons, Ramsburg's Silver Pink. Originator's stock, very strong plants, cut back and stocky, 2½-in., $5.00 per 100. Try a sample order. Cash. Freeport Floral Co., Freeport, Ill.

Phelps' White and Phelps' Yellow snapdragons, 2¼-in. pots, $3.00 per 100, $25.00 per 1000.
Clarence Alwine, Aldan, Del. Co., Pa.

Silver Pink and white snapdragons, in 4-in. pots, 5c. Cash with order.
Greenville Floral Co., Greenville, Mich.

Snapdragon Nelrose, pink, 2½-in., 4c.
C. Humfeld, Clay Center, Kan.

STEVIAS.

THE NEW DOUBLE STEVIA. More dwarf, with more double flowers. Makes more perfect sprays and does not break down like the old varieties. Ready out of 2¼-in. pots, $4.00 per 100. See our ads for cyclamen, begonias and POT PLANT CHRYSANTHEMUMS elsewhere in this issue.
STUPPY FLORAL CO., SAINT JOSEPH, MO.

Stevias, 2-in., $2.50 per 100; rooted cuttings, $1.25 per 100; stock plants, out of 6-in. pots, 25c each or $22.50 per 100. Cash.
Dumser Floral Co., Elgin, Ill.

500 extra, good, clean, well-grown, 3-in. stevias, semi-dwarf, almost ready for 4-in. pots, $4.00 per 100. Cash.
Brinkerhoff Greenhouses, Springfield, Ill.

Stevia, extra stocky 2½-in., $3.00 per 100, $27.00 per 1000. Try sample order then you will want more. Cash.
Freeport Floral Co., Freeport, Ill.

2000 strong 2-in. stevias, $18.00 per 1000, or will exchange.
Schaefer Floral Co., Kankakee, Ill.

Fine, strong stevias, from 2½-in. pots, $3.00 per 100; $25.00 per 1000.
Hammond Co., Inc., Richmond, Va.

Stevias, double and single, 2¼-in., $3.00 per 100, $25.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Stevia, extra strong, out of 2¼-in. pots, $2.50 per 100; $20.00 per 1000. Cash.
John Faber, R. R. 4, Box 137, Kankakee, Ill.

Stevia, 4-in., ready for shifting, $5.00 per 100. Cash with order. Simon & Fricke, 4227 North Ave., Silverton, Ohio.

Stevias, 3-in., 4c.
C. Humfeld, Clay Center, Kan.

Stevias, 2½-in., $2.50 per 100.
Jos. Austin, 35th & Park, Kansas City, Mo.

SWAINSONAS.

Good, strong, healthy plants, white swainsona. 3-in. pots, $7.00 per 100, $65.00 per 1000; 4-in. pots, $10.00 per 100, $90.00 per 1000.
THE HAMMOND CO. INC.,
109 E. Broad St., Richmond, Va.

Swainsonas, strong, 4-in. stock, $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

VEGETABLE PLANTS.

Fine celery plants, Giant Pascal, Improved White Plume and Winter Queen, $2.00 per 1000 under 10,000 lots; larger lots, $1.00 per 1000. Satisfaction guaranteed. We send samples, also pack carefully.
Oscar Snedeker, Doylestown, Pa.

Millions of field-grown plants.

Cabbage	$1.00 per 1000
Celery	2.50 per 1000
Parsley	2.50 per 1000

F. M. Pattington, Scipioville, N. Y.

1,500,000 Northern-grown cabbage plants for the south. All Head Early, Succession, Surehead, Flat Dutch, Copenhagen, Jersey and Charleston Wakefield, $1.00 per 1000.
F. W. Rochelle & Sons, Chester, N. J.

Grand Rapids lettuce, extra good seedlings, $1.00 per 1000, $4.00 per 5000.
F. DANLEY,
MACOMB, ILLINOIS

Cabbage, field-grown, extra good, $1.00 per 1000, $8.50 per 10,000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Vegetable plants, late cabbage, Flat Dutch, Drumhead, All Seasons, $2.50 per 1000; 40c per 100. Cash. Hammerschmidt & Clark, Medina, O.

Late cabbage plants, $1.50 per 1000.
Oscar Snedeker, Doylestown, Pa.

Celery plants, all kinds in large quantities, $1.00 per 1000, $8.50 per 10,000.
J. C. Schmidt, Bristol, Pa.

Cabbage plants, hardy northern-grown, $1.00 per 1000, $8.50 per 10,000.
Edward W. Schuster, Crookston, Minn.

Grand Rapids lettuce plants, $1.50 per 1000, 5000, $6.25, strong plants.
Ferguson Bros., Sta. D, Omaha, Neb.

Cabbage, Danish Ball Head, $1.00 per 1000.
Suburban Seed Co., La Grange, Ill.

Parsley, double curled, field-grown, $2.50 per 1000. F. Danley, Macomb, Ill.

VERBENAS.

Lemon verbenas, 2½-in. pots, $4.00 per 100.
The Storrs & Harrison Co., Painesville, Ohio.

VIBURNUMS.

18,000 VIBURNUM PLICATUM

	100	1000
2 to 3-ft.	$12.00	$100.00
3 to 4-ft.	15.00	125.00
4 to 5-ft.	20.00	150.00

Boxing at cost.
THE CONARD & JONES CO.,
West Grove, Pa.

VINCAS.

VINCA VARIEGATA.
Special price for balance of season.
Our stock of vincas is extra good. Our 4-in. stock is strong, field-grown plants, potted up last fall and are in fine shape.

	Per 100
No. 1, from 4-in. pots	$ 8.00
Extra heavy, long vines, 4-in. pots	10.00

2-in., $2.00 per 100, $20.00 per 1000.
We are headquarters for Vinca variegata.
ELMER RAWLINGS,
WHOLESALE GROWER, ALLEGANY, N. Y.

Vincas, variegated, strong rooted cuttings, $1.25 per 100, $10.00 per 1000; 2-in., $3.00 per 100, $25.00 per 1000; 2½-in., $4.00 per 100, $35.00 per 1000; 3-in., $7.00 per 100, $60.00 per 1000; 4-in., $8.00, $10,00, $12.00 and $15.00 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

VINCAS.
VARIEGATED AND GREEN.
Send us your order for large field clumps. You can divide into two or three plants, $5.50 per 100, $50.00 per 1000.
AMERICAN BULB CO.,
162 N. Wabash Ave., Chicago.

VINCA VARIEGATA.

	100	1000
50,000 2¼-in.	$2.00	$18.00
Rooted cuttings	...	10.00

Cash with order.
PAUL M. HALBROOKS, NEWARK, O.

Heavy field variegated vincas, irrigated, $5.00 per 100, each will make 2 and more 4-in.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

Vincas, var., 2½-in., very strong, well branched, $3.00 per 100. Cash with order. Satisfaction guaranteed.
Mountain View Floral Co., Portland, Ore.

Vinca variegata, 2-in., strong, $3.00 per 100, $25.00 per 1000. Ernest Rober, Wilmette, Ill.

4-in. vinca variegata.....$9.00 per 100
FRANCE & VANDERGRIFT, MONROE, MICH.

Vinca variegata, 3-in. at 5c; 3½-in. at 8c; 4-in. at 12c. Chas. Sherwood, Waterloo, Iowa.

Vinca var., 2-in., $2.00 per 100; R. C., $1.00 per 100. L. Potter & Sons, Waukegan, Ill.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

Vinca variegata, strong 3½-in., $6.00 per 100. Cash. Fred H. Lemon & Co., Richmond, Ind.

Variegated vinca vines, 4-in., 8c; extra heavy, good stock. H. S. Ely & Co., Neosho, Mo.

VIOLETS.

FIELD GROWN VIOLET PLANTS.

Marie Louise	$7.00 100;	$60.00 1000
Lady Campbell	7.00 100;	60.00 1000
Princess of Wales	7.00 100;	60.00 1000
Governor Herrick	7.00 100;	60.00 1000

S. S. PENNOCK CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Violets, Princess of Wales, strong, clean, healthy, field-grown plants, $6.00 per 100, $55.00 per 1000; Marie Louise, rooted cuttings, $2.00 per 100, $15.00 per 1000. Marie Louise, fine plants from soil, $3.50 per 100, $30.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Violets, extra fine stock.

	100	1000
Governor Herrick, 3-in.	$5.00	$45.00
Princess of Wales, 3-in.	5.00	45.00

Cash.
John Bauscher, Freeport, Ill.

VIOLETS, FIELD-GROWN.

Governor Herrick	$5.00 per 100
Princess of Wales	5.00 per 100

B. H. Klus & Son, Anderson, Ind.

Violets, strong, field-grown clumps, Princess of Wales, $6.50 per 100; $55.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Field-grown Princess of Wales violet plants, $4.00 per 100. Place orders. Cash with orders.
C. L. Van Meter, Monticello, Iowa.

Princess of Wales violets, from 2½-in. pots, strong, healthy stock, $25.00 per 1000.
Peterson Floral Co., Gibson City, Ill.

Violets, Marie Louise, from 2¼-in. pots, strong healthy plants, $3.00 per 100, $25.00 per 1000. Cash. Elva R. Davis, Ionia, Mich.

TO EXCHANGE.

To Exchange—Field-grown carnations, fine plants, from sandy soil, 400 Enchantress, $5.00 per 100; for Asparagus Sprengeri, 3, 3½ or 4-in, pot plants.
Doswell Floral Co., 301 W. Main, Ft. Wayne, Ind.

To Exchange—50 2-in. stevias, 8c; 225 Xmas peppers, 3-in., 5c; these are all A-1 plants, ready for shift, for peonies, vincas, or what have you?
D. Kleinhans Floral Co., St. Louis, Mich.

To Exchange—Fine plants of Beacon and Matchless, $6.00 per 100; Alice and Aviator, $5.00 per 100. What have you? Write quick.
Thornton Floral Co., Streator, Ill.

To Exchange—Bulbs, 5-yr. old calla, 6c; bulbs, 3 to 5 inches in circumference, 3c, for cyclamen or blooming plants.
Hamilton & Plummer, Kewanee, Ill.

To Exchange—See classified. Primroses, also full variety of bedding plants, for roses or bulbs.
J. C. Steinhauser, Pittsburg, Kan.

To Exchange—I have Alice, Philadelphia and Carnegie red carnations, for White Matchless and White Wonder. H. S. Baker, Warsaw, N. Y.

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CANE STAKES.
Green Painted.

	Per 1000
2-ft.	$4.00
2½-ft.	5.00
3-ft.	5.50
3½-ft.	6.50
4-ft.	7.50
5-ft.	9.00
Natural for Chrysanthemums.	
5 to 6-ft.	7.00
6-ft.	7.50
8-ft.	11.00

AMERICAN BULB CO.,
162 N. Wabash Ave., Chicago.

JAPANESE CANE STAKES.

	100	1000
2 -ft. green painted	$0.55	$4.50
2½-ft. green painted	.65	5.50
3 -ft. green painted	.75	6.00
3½-ft. green painted	.85	7.00
4 -ft. green painted	.95	8.00
6 -ft. natural color	.90	7.50

A. Henderson & Co., Box 125, Chicago.

Bamboo stakes, 4 feet, $4.50 per 1000.
C. Kooyman & Co., Inc., San Francisco, Cal.

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Look what we are offering, under headings of smilax, stevias, primulas and snapdragons.
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Typewritten form letters, office stationery and florists' labels a specialty. Samples on request. Snow the Circular Letter Man, Camden, N. Y.

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MOSS.

Dry, clean, full size bales, $1.00 per bale; 10 bales, $9.25; 25 bales, $22.50; 50 bales, $42.50; 100 bales, $82.50. In car lots of 350 to 400 bales, write us for price.

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Sphagnum moss, 10 bbl. bale, $2.00 to $2.50; 5 bales, $10.00; 5 bbl. bale, $1.25; 5 bales, $5.25; live sphagnum, 5 bags, $4.00. Orchard peat, 5 bags, $4.75; burlap, 30c extra. Cash, 5c less.
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10 bales sphagnum moss, choicest selected stock, standard size, in burlap, $7.00; wired, $4.50. Cash. Write for prices on larger lots.
M. L. Hancock & Sons, City Point, Wis.

10 bales very best moss, in burlap, $7.00; 10 bales in wire, $4.00, all standard size. Reference, R. G. Dun & Co.
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Strong tobacco dust, $1.75 per 100 lbs.; 200 lbs., $3.00. G. H. Hunkel, Milwaukee, Wis.

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264-266 Randolph St., Detroit, Mich.

WOOD LABELS.

LABELS FOR NURSERYMEN AND FLORISTS.
Benjamin Chase Co., Derry Village, N. H.

A CATERPILLAR EXTERMINATOR.

I am mailing a sample of the grubs which are devouring the leaves of my grape vine and which, I understand, are doing much damage to elm trees in different parts of the city. Can you tell me the name of this pest, and how to destroy it? Is there a likelihood of its attacking onions, cabbage or tomatoes after it has finished the grape vine? I immersed the specimen in alcohol and this changed its color a little.

J. T. H.—Wis.

The caterpillar was shriveled up when received and I could not identify it. For all pests of this description a poisonous spray is necessary. The most effective is one of arsenate of lead paste, four pounds to fifty gallons of water. It is adhesive and will not wash off like Paris green, hellebore or other poisons. It should not be used on cabbage, lettuce or other vegetables just heading up, however. The arsenate of lead can be safely applied to all trees and shrubs, also to quite a number of vegetable plants, including potatoes, tomatoes, egg-plants, beans, peas and any others which caterpillars may attack. Use a fine, misty spray nozzle when applying the poison. C. W.

GYPSOPHILA PANICULATA.

Please give me cultural directions for Gypsophila paniculata and a description of the plant. E. A. R.—Ill.

Gypsophila paniculata carries cloud-like heads of small, pure white flowers. It is fine for cutting. The spikes are wide and much branched. Seed sown in spring will flower the following year. A few, if sown early, will bloom the same year. It grows to a height of two to two and one-half feet. Allow fourteen inches of space between the plants in the rows. There is a double white form superior to the single for cutting, not procurable from seeds. C. W.

THREE ACRES OF PERENNIALS.

I want to devote about three acres to the growing of hardy perennials. One acre would be used as a show ground of well established stock; the other two acres would be used for the growing of the young stock for sale. I am summer-fallowing this ground at the present time, and wish to know whether I can grow from seed a good part of my stock. Shall I sow now, and would you recommend sowing in flats in the greenhouse or outside in frames? Shall I transplant into frames or into nursery rows? Will seeds sown now produce stock that will be ready to market this fall and what proportion shall I hold until spring? I would need such a list as has been advertised for several weeks on page 1 of The Review, supplemented with as many others as could be grown in this locality. J. O. S.—N. Y.

A good many varieties of biennials and perennials can be advantageously sown now. Frames which are convenient to water, and which can be kept shaded until the seedlings are germinated, are better than any outdoor beds. However, for forget-me-nots, daisies, violets, pansies, coreopsis and hollyhocks, outdoor beds a yard wide, which can be well pulverized and can be given water during dry weather and a little overhead shade from cheesecloth, answer well. Unless you are sure of moist, showery weather, it is safer to transplant into frames and later put outdoors in beds or nursery rows. Some plants will be large enough to sell this fall, but the majority will not be sufficiently robust until spring. Pansies, myosotis, violas, daisies, lupines, Chinese larkspurs, hollyhocks, coreopsis and rockets are a few which could be sold in the fall if required. Sow all these at once.

Some other good perennials to sow now are: Digitalis, or foxgloves; Gaillardia grandiflora; sweet williams; delphiniums, both hybrids and chinense; Lupinus polyphyllus, pink, white and blue; Papaver orientale and nudicaule; aquilegias, in which long-spurred hybrids are best; Iberis sempervirens and gibraltarica; Arabis albida; Pyrethrum roseum; Valeriana officinalis; Stokesia cyanea; Platycodon grandiflorum; Campanula carpatica; Hibiscus Moscheutos; Tritoma grandiflora; Hesperis matronalis; Dianthus plumarius; Alyssum saxatile compactum; Agrostemma coronaria; Anchusa italica, Dropmore and Opal, and Scabiosa caucasica. It is now too late to sow such campanulas as Medium, or Canterbury bells, persicifolia and pyramidalis for flowering next year. The smaller of your seedlings, which would include aquilegias, iberis, campanulas and pyrethrums, will be better if carried over the winter in coldframes. Those planted outdoors will need a mulch of hay, straw or leaves when the ground freezes.

C. W.

POA NEMORALIS, SHADE GRASS.

I am sending you a sample of grass and would like to know of what value it is as a lawn cover. C. E.—Ill.

Poa nemoralis, or wood meadow grass, succeeds specially well under trees and withstands drought better than almost any other grass. It is, however, hard to cut with a lawn mower or scythe, owing to its silky nature, and it is not suitable for lawn seeding. C. W.

PUSH

Don't stop for anything. Keep pushing every day. Make today bigger than yesterday and tomorrow bigger than today.

And don't depend entirely on YOURSELF. If your work is on the eighteenth floor of an office building, DON'T WALK UP THE STAIRS—USE THE ELEVATOR. If you want to ask a question of someone on the other side of the city, DON'T SPEND HALF A DAY GOING TO SEE HIM—USE THE TELEPHONE. Take advantage of the modern forces ALL AROUND YOU. Take advantage of the wonderful opportunities that other brains and organizations have provided to SAVE YOUR TIME AND SAVE LABOR AND HELP YOU MAKE MONEY.

Take advantage of the power of "Review" Classified Ads. They have built large and permanent business for many—for thousands of florists they have saved dumping a surplus; turned a loss into a quick profit.

They will do as much for you—but it is up to you to act. It is up to you to offer nothing but good stock, worth the money, and to get your ad to the office of "The Review" by

4:00 P. M. NEXT TUESDAY

"Signed Lumber is Safe Lumber."

It's a pretty good idea (now that the lumber mills in the Southern Cypress Mfrs'. Assn. are IDENTIFYING EVERY CYPRESS BOARD THEY SAW) TO MENTION TO YOUR LUMBER DEALER, CONTRACTOR OR CARPENTER—and to ASK YOUR ARCHITECT to SPECIFY—that YOUR CYPRESS MUST BE

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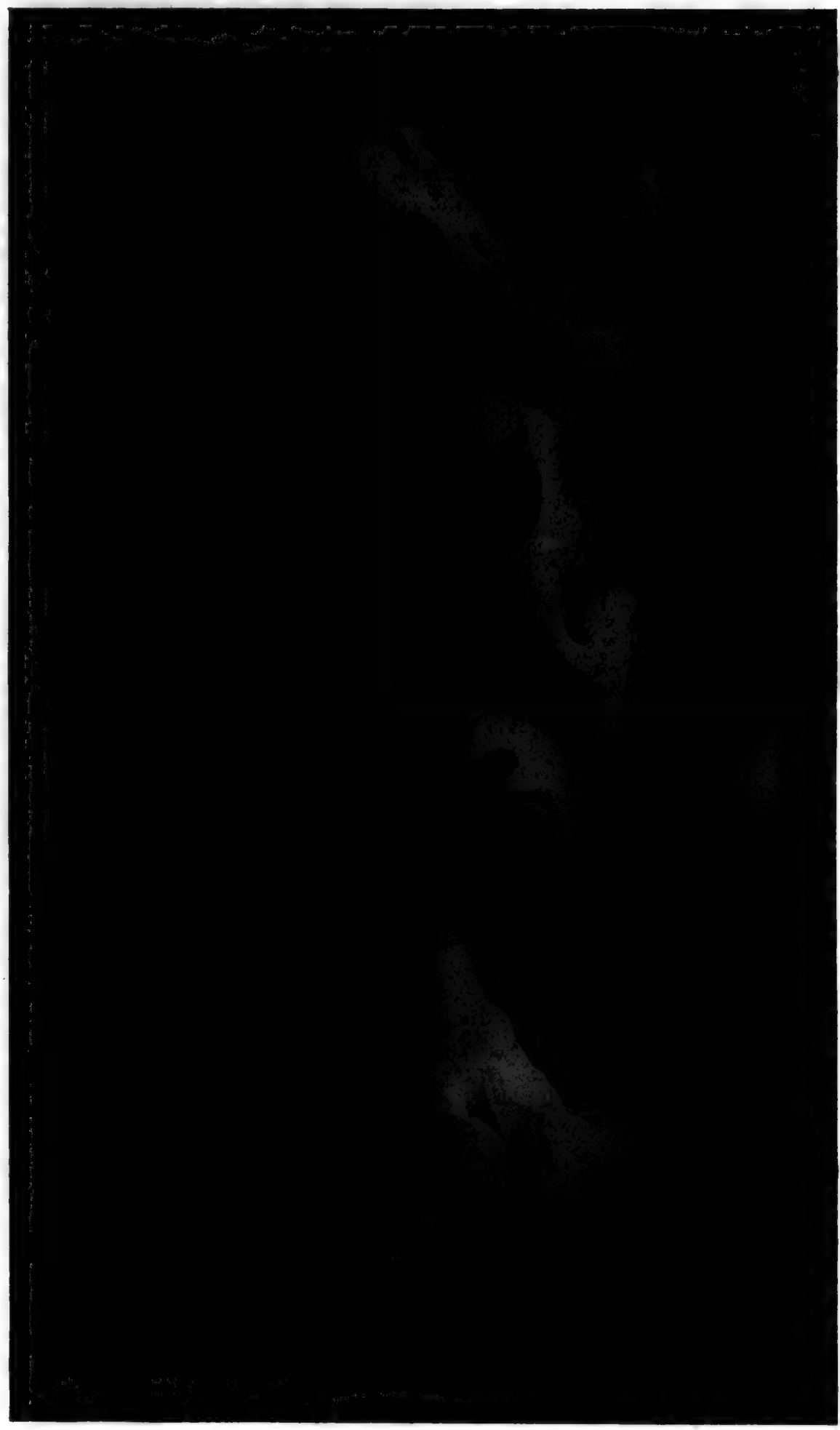
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The best that can be procured for winter flowering under glass.



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The most popular winter-flowering Sweet Pea. Color is beautiful rose-pink with a slight salmon tint. We offer a selected strain of this variety. ½ oz., 40c; oz., 75c; ¼ lb., $2.25; lb., $8.00.

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Prices, any of the following:

Pkt. (50 seeds), 40c; 5 pkts., $1.75.

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Concord Lavender, light lavender blue.
Concord White, large, pure white.
Concord Salmon, soft salmon pink.
Concord Blue, dark purple blue.

We have on hand fresh seed of Giant Flowered Cyclamen in all popular colors, also Primula, Cineraria, Calceolaria; Perennial Flower Seeds for summer sowing and Annuals for winter flowering under glass.

Stumpp & Walter Co 30-32 Barclay Street, NEW YORK

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508 South Dearborn Street
CHICAGO

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Single Plants
2¼-inch pots, $1.50 per doz.; $12.00 per 100; $100.00 per 1000.
3-inch pots, $2.50 per doz.; $18.00 per 100; $150.00 per 1000.

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Single Plants
2¼-inch pots, $1.50 per doz.; $12.00 per 100; $100.00 per 1000.
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4-inch pots, 4 plants.....$4.20 per doz.

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3-inch pots.....30c each; $3.00 per doz

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Rutherford, New Jersey

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THE IMPROVED SHAWYER
(Hill)

The splendid new pink Seedling that has already made its reputation with every grower who visited the Hill establishment this year.

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(Dailledouze)

Many of us are nursing a sport or two of Ophelia, but "Supreme" is the fitting name for this one, as it covers every good point of the parent and is a wonderful shade of Rose, flushed yellow at the base of the petals.

Note these two sorts at the fall shows and get aboard!

$30.00 per 100 $250.00 per 1000

CHARLES H. TOTTY

MADISON, ∴ ∴ ∴ NEW JERSEY

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$3.00 per 100: Chrysolora, Oconto, Enguehard, Polly Rose, Charles Rager, Early Frost, Chieftain, Unaka, E. A. Seidewitz, White Frick, Helen Frick, Golden Glow, Glory of Pacific, etc. Also large line of Pompons.

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Chatelaine and Luminosa, 2½-inch $5.00 per 100, 3-inch $8.00 per 100, 4-inch $15.00 per 100.

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Best German Varieties, separate colors, 2½-inch $7.00 per 100, 3-inch $10.00 per 100, 4-inch $20.00 per 100.

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SMILAX, 2-inch, - - - - - - $3.00 per 100

All the above are fine stock and ready for immediate shipment.
Cash required from unknown parties.

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Specials	$10.00
Select	8.00
Medium	$5.00 to 6.00
Short	4.00

	Per 100
Champ Weiland, Killarney, White Killarney, Killarney Brilliant, Sunburst, My Maryland, Ophelia	
Specials	$10.00
Select	8.00
Medium	$5.00 to 6.00
Short	4.00
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Carnations	2.00
Asters	3.00
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2½-inch pots, strong plants, $25 per 100; $225 per 1,000
4 -inch pots, strong plants, $35 per 100; $325 per 1,000
4 -inch pots, extra heavy....$50 per 100
5 -inch pots, strong plants, $75 and $100 per 100
6 -inch pots, strong plants, $15, $18 and $24 per doz.
7 -inch pots, strong plants, $24, $30 and $36 per doz.
8 -inch pots, made up, beautiful plants, $24, $30 and $36 per doz.
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CROTON NORWOOD BEAUTY

4-inch pots, heavy..$6 per doz.; $40 per 100
5-inch pots, heavy.....$9 and $12 per doz.
6-inch pots, heavy.....$18 per doz.
7-inch pots, heavy.....$2.50 and $3 each

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4-inch pots.....$6 per doz.; $40 per 100
5-inch and 5½-inch pots, $0.75, $1, $1.25 and $1.50 each
7-inch pots.....$2, $2.50 and $3 each

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Delicatissima, Golden Thread and Florence

2¼-inch pots, heavy.....$25 per 100
4 -inch pots, heavy.....$50 per 100
5 -inch pots, heavy.....$0.75 and $1 each
6 -inch pots, heavy....$15 and $18 per doz.
Larger plants.....$2, $2.50 and $3 each

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2½-inch pots.....$10 per 100; $90 per 1,000
3 -inch pots.....$20 per 100; $175 per 1,000
4 -inch pots.....$30 per 100; $275 per 1,000

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DRACAENA GODSEFFIANA

Green and white leaf, very hardy, fine for baskets.

2¼-inch pots.....$12 per 100
3 -inch pots.....$20 per 100
4 -inch pots.....$30 per 100

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6-inch pots, heavy....$18 and $24 per doz.
8-inch pots, heavy.....$2.50 and $3 each
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We are offering a collection of the new and rare Dracaenas, including Imperialis, Amabilis, Pere Charon, Mandaiana, Titworthii, etc. Very handsome for home decoration or for fancy combination baskets.

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5-inch pots.....$12 per doz.
6-inch pots.....$15 and $18 per doz.

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Plain green leaf.

4-inch pots.....$5 per doz.
6-inch pots.....$9 per doz.
8-inch pots.....$24 per doz.
10-inch pots.....$3 and $4 each

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Small, light-green leaves, edged with creamy white. Fine for center of fern dishes or basket work.

2½-inch pots.....$15 per 100
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One of the very best varieties for Christmas, being bright red in color. An excellent Christmas variety.

3-inch pots, very heavy.....$25 per 100
4-inch pots, heavy.....$35 per 100
4-inch pots, very heavy.....$50 per 100
5-inch pots, very heavy.....$9 per doz.
6-inch pots, very heavy.$12 and $15 per doz.

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The greatly improved Godseffiana. One of the finest foliage plants for combination boxes or baskets.

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7-inch pots, made up, very handsome, $2.50 each
8-inch pots, made up, very handsome, $3.50 each

DRACAENA TERMINALIS

Exceptionally well colored

3-inch pots.....$25 per 100; $225 per 1,000
4-inch pots, strong plants.....$35 per 100
4-inch pots, very heavy.....$50 per 100
5-inch pots, strong plants.....$75 per 100
6-inch pots, extra strong, $12, $15 and $18 per doz.

DRACAENA DE SMETIANA

4-inch pots .....$0.50 each
5-inch pots .....$0.75 and $1 each
6-inch pots .....$1.25 and $1.50 each

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October and later delivery. We are now booking orders for strong stock of the following varieties, 2¼-inch pots:

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Mrs. Barney.....$4 per 100; $35 per 1,000
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Very handsome plants....$4, $5 and $6 each
Very handsome plants in fruit.....$10 each

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This variety is endorsed by all of the leading retail florists. It will hold the flowers much better than the Begonia Gloire de Lorraine.

4-inch pots, heavy.....$50 per 100
5-inch pots, heavy.....$75 per 100
6-inch pots, heavy.....$100 per 100
6-inch pots, very heavy.....$125 per 100

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4-inch pots.....$40 per 100
5-inch pots—Ready September 1.$65 per 100
6-inch pots—Ready October 1.....$1 each

BEGONIA KONKURENT

A Greatly Improved Begonia Cincinnati

4-inch pots.....$50 per 100
5-inch pots.....$75 per 100
6-inch pots.....$100 per 100
6-inch pots, very heavy.....$125 per 100

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4-inch pots, made up.....$30 per 100
6-inch pots, made up, 26 to 28 inches tall.....$12 per doz.
6-inch pots, extra heavy, $15 per doz.; $110 per 100
9 and 10-inch pots, extra heavy, 48 to 60 inches tall.....$6, $7.50 and $10 each

PANDANUS VEITCHII

5 -inch pots.....$9 per doz.
5½-inch pots.....$12 per doz.
6 -inch pots.....$15 per doz.
7 -inch pots.....$1.50 and $2 each

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6-inch pots, 2 feet tall.....$2 each
7-inch pots, 3 feet tall.....$2.50 each
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The large plants are unusually fine.

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11-inch pots, 6 to 7 feet tall.$6 and $7.50 each

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4-inch pots, 15 inches tall.....$35 per 100
6-inch pots, 18 to 24 inches tall, $6 and $9 per doz.
7-inch pots, 30 to 36 inches tall, $1 and $1.25 each

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4 -inch.....$30 per 100; $275 per 1,000
4 -inch pots, extra heavy, $35 per 100; $300 per 1,000
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5½-inch pots.....$10 per doz.; $75 per 100
6 -inch pots.....$100 per 100
7 -inch pots.....$150 per 100
7 -inch pots, extra heavy, $24 and $30 per doz.

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2¼-inch pots—January 1st Delivery, $8 per 100; $75 per 1,000
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The new French Hydrangeas. All of the varieties here offered have been tested by us under ordinary conditions as to their adaptability to forcing for Easter. All have proven themselves to be valuable additions. We have over 40,000 strong plants in the following varieties:

FRENCH HYDRANGEA

Bouquet Rose, bright pink; Gen. de Vibraye, bright rose; La Lorraine, bright pink; Mme. A. Riveram, bright rose; Mme. Maurice Hamar, bright pink; Mme. Rene Gaillard, large white; Radiant, deep pink; Lilie Mouillere, pink.

4-inch pots, heavy, $20 per 100; $180 per 1,000
6-inch pots, heavy.....$35 and $50 per 100
Larger plants....$0.75, $1, $1.50 and $2 each

HYDRANGEA OTAKSA

Pot-grown stock; well-ripened plants.

6-inch pots, strong, 4 to 6 heads..$35 per 100
6-inch pots, strong, 6 to 7 heads, $40 and $50 per 100
Larger plants, $0.75, $1, $1.25, $1.50, $2 and $3 each

Order at once to insure an early start.

ROSES

Baby Ramblers, 6-inch pots.....$30 per 100
Erna Teschendorff, 6-inch pots..$30 per 100
Phyllis, 6-inch pots.....$30 per 100
Orleans, 6-inch pots.....$30 per 100
Ellen Poulsen, 6-inch pots.....$30 per 100
Juniata, specimens, 7-inch pots, $0.75, $1 and $1.50 each
Excelsa, specimens, 7-inch pots, $0.75, $1 and $1.50 each

OTAHEITE ORANGES

A very fine stock of this wonderful Christmas plant.

Plants, well ripened, delivery December 1st, 25 cents per fruit
2¼-inch pots for growing on, $8 per 100; $75 per 1,000

POINSETTIA

The true, red variety. Stock of the highest quality.

3-inch pots, heavy, $15 per 100; $125 per 1,000
4-inch pots, heavy, $25 per 100; $225 per 1,000

150,000 NEPHROLEPIS (IN VARIETY)

We are the largest growers of Nephrolepis Ferns in the country in the following varieties; in fact, we are headquarters for them. The demand increases each year, and it is our aim to have every variety of Nephrolepis, in every size, every day in the year.

NEPHROLEPIS VERONA

Introduced Fall, 1915

2¼-inch pots.....$8 per 100; $75 per 1,000
4 -inch pots.....$25 per 100; $225 per 1,000
6 -inch pots.....$6 and $9 per doz.

NEPHROLEPIS NORWOOD

Strong plants, 2¼-inch pots, $4 per doz.; $25 per 100; $200 per 1,000
Strong plants, 4-inch pots, $9 per doz.; $50 per 100
Strong plants, 6-inch pots, $15 per doz.; $100 per 100
Orders filled strictly in rotation.

NEPH. TEDDY, JR., SPORT

2¼-inch pots.....$8 per 100; $75 per 1,000
4 -inch pots ....$25 per 100; $200 per 1,000
6 -inch pots.....$7 per doz.; $50 per 100

NEPH. BOSTONIENSIS DWARF

2¼-inch pots.....$8 per 100; $75 per 1,000
4 -inch pots.....$25 per 100
6 -inch pots.....$6 and $9 per doz.
8 -inch pots.....$12 and $15 per doz.

NEPHROLEPIS TODEAOIDES

2¼-inch pots.....$6 per 100; $50 per 1,000
4 -inch pots.....$25 per 100
6 -inch pots.....$6 and $9 per doz.
8 -inch pots.....$12 and $15 per doz.
9 -inch and 10-inch tubs, $24, $30 and $36 per doz.

NEPH. ELEGANTISSIMA IMPROVED

2¼-inch pots.....$6 per 100; $50 per 1,000
4 -inch pots.....$25 per 100
6 -inch pots.....$6 and $9 per doz.
8 -inch pots.....$12 and $15 per doz.
Larger plants....$2, $2.50, $3 and $3.50 each

NEPHROLEPIS SCHOLZELII

2¼-inch pots.....$6 per 100; $50 per 1,000
4 -inch pots, heavy.....$25 per 100
October 1st Delivery
6 -inch pots.....$6 per doz.; $45 per 100
6 -inch pots.....$9 per doz.; $70 per 100
8 -inch ¾ pots..$12 per doz.; $90 per 100
11 -inch tubs.....$24 and $30 per doz.

NEPH. ELEGANTISSIMA COMPACTA

2¼-inch pots.....$6 per 100; $50 per 1,000
4 -inch pots.....$25 per 100
6 -inch pots.....$6 and $9 per doz.
8 -inch pots.....$12 and $15 per doz.

NEPHROLEPIS SCOTTII

2¼-inch pots.....$6 per 100; $50 per 1,000
4 -inch pots....$25 per 100; $225 per 1,000
6 -inch pots.....$7 per doz.; $50 per 100
6 -inch pots, heavy, $9 per doz.; $70 per 100
8 -inch ¾ pots...$12 per doz.; $90 per 100
8 -inch ¾ pots, heavy.....$15 per doz.
10 -inch ¾ pots.....$18 per doz.
11 -inch tubs.....$2.50 and $3 each

NEPHROLEPIS JOHN WANAMAKER

"The Wanamaker Boston Fern"

2¼-inch pots.....$8 per 100; $75 per 1,000
4 -inch pots, very heavy plants, $25 per 100; $200 per 1,000
6 -inch pots, very heavy plants, $6 per doz.; $45 per 100
6 -inch pots, extra heavy plants, $9 per doz.; $70 per 100
8 -inch pots.....$12 and $15 per doz.
11 -inch tubs.....$2.50 and $3 each

"TEDDY JUNIOR"

Fine, young plants from 2¼-inch pots, $6 per 100; $50 per 1,000
4-inch pots, heavy, $25 per 100; $225 per 1,000
6-inch pots, heavy.....$50 per 100
6-inch pots, very heavy.....$75 per 100
8-inch pots, very heavy.....$15 per doz.
11-inch tubs.....$2.50, $3 and $3.50 each

NEPH. BOSTONIENSIS HARRISII

2¼-inch pots.....$6 per 100; $50 per 1,000
4 -inch pots.....$25 per 100
6 -inch pots.....$7 per doz.; $50 per 100
7 -inch pots, heavy, $9 per doz.; $70 per 100
8 -inch pots.....$12 and $15 per doz.
11 -inch tubs.....$2, $2.50 and $3 each

NEPHROLEPIS SMITHII

2¼-inch pots.....$8 per 100; $75 per 1,000
4 -inch pots.....$25 per 100
6 -inch pots.....$6 and $9 per doz.
8 -inch pots.....$12 and $15 per doz.

ASPARAGUS PLUMOSUS NANUS

2¼-inch pots.....$4 per 100; $35 per 1,000
8 -inch pots.....$7 per 100; $65 per 1,000

ADIANTUM HYBRIDUM

The best variety for either a pot plant or for cut fronds.

4-inch pots, heavy, $25 per 100; $225 per 1,000
6-inch pots, heavy..$6 per doz.; $45 per 100
8-inch pots .....$12 per doz.; $90 per 100
11-inch tubs.....$24 and $30 per doz.

ASPLENIUM NIDUS AVIS

Bird's Nest fern. Plants of exceptional quality.

4-inch pots.....$50 per 100
6-inch pots.....$12 and $15 per doz.
7-inch pots.....$24 per doz.

ASPARAGUS SPRENGERI

3-inch pots.....$6 per 100; $50 per 1,000
4-inch pots.....$10 per 100; $90 per 1,000

DRACAENA INDIVISA

2½-inch.....$5 per 100
6-inch, strong.....$35 per 100

ENGLISH IVIES

2½-inch pots, small leaf, $10 per 100; $90 per 1,000
4 -inch pots, excellent for trellis and basket work.....$2 per doz.; $15 per 100

BEGONIA LUMINOSA

The best early fall-flowering Begonia.

6-inch pots, very fine; September 1st delivery.....$6 per doz.; $45 per 100

ROSES

Pot-grown stock for fall planting.

My Maryland	Mrs. Aaron Ward
Hadley	Ophelia
Pink Killarney	Thora (light sport of My Maryland)
American Beauty	
Gruss an Aachen	

Extra heavy plants.....$35 per 100

4900 Market Street, PHILADELPHIA

ALL ABOUT THE S. A. F. CONVENTION

Supply Exhibits is summed up in this short conversation heard whenever or wherever florists greeted each other in the hall—

First Florist—Have you seen the Rice Exhibit of Supplies?

Second Florist—Not yet, I just got in.

First Florist—Come on with me. I've seen it several times, but each time I see something I didn't see before. I've attended conventions for many years, but I never saw anything to equal this display in size, artisticness and variety. Everybody's talking about it! It's astounding!

OUR DISPLAY WAS A TRIUMPH FOR "KEYSTONE QUALITY" SUPPLIES AND METHODS.

For Florists' Supplies Every Day in the Year, Try

M. RICE CO.

THE LARGEST AND BEST EQUIPPED FLORISTS' SUPPLY HOUSE

Close Week Days 5:00 p. m. Saturdays 1:00 p. m.

1220-22-24 Spring Garden Street, PHILADELPHIA, PA.

Certificates of Honorable Mention

were awarded this house by the honorable judges at the recent Convention of the Society of American Florists.

These awards were the highest awarded for ribbons and chiffons, and testify to the exceptional service this house continues to offer the florists of America. It will be very much to your interest to inspect our incomparable fall line of novelties.

Our salesmen are now leaving for the road to cover all the sections of the country. If you are not on our regular calling list kindly communicate with us and we will arrange to have our line submitted to you.

At your service.

Wertheimer Brothers

THE NATIONAL FLORAL RIBBON HOUSE

Owners and Operators of Werbro Ribbon Mfg. Co., Paterson, N. J.

Salesrooms, 19-25 East 24th St. NEW YORK

THE FLORISTS' REVIEW

S. A. F. TO GO INTO THE MAGAZINES

To drive home the slogan, "Send Flowers, Always a Good Idea," is the purpose of the publicity campaign decided on at the New York convention. A unanimous vote also authorized a committee to start a bureau of credits and collections, thus making last week epochal in the affairs of the society.

CHARLES H. TOTTY was elected president of the Society of American Florists as almost the last act of the thirty-third annual convention, held at New York last week, his majority being seventy-six votes over Abraham Lincoln Miller. The election was a friendly contest fought to a conclusion with such vigor that it was one of the most interesting features of an especially interesting meeting, but in far-reaching importance to the trade the success of either candidate was overshadowed by the decision to launch a campaign of national publicity for flowers and to establish a national credits and collections bureau for the trade.

Although the trades' display was not so large as expected and the attendance not up to anticipations, the convention goes into trade history as one of the best in the long and successful records of the S. A. F. Many a member said it was the best convention he ever has attended.

Excellent!

The business sessions were largely attended; there were more members in the chairs than at certain other conventions where the registration has been much greater. President Kerr demonstrated unusual ability as a presiding officer. At all times he was master of the parliamentary situation, and he made himself heard by all in spite of much outside noise.

The trade exhibitors did much better than the size of the attendance would indicate. The plantsmen did particularly well, but some of the exhibitors of ribbons and florists' supplies also report excellent business.

The really big feature of the convention, however, was the decision to launch a national campaign of publicity for flowers. It was one of those touch-and-go affairs which, like a fire barely escaping extinction, blaze up with intensity. The publicity committee had presented a complete outline for an up-to-date publicity campaign, it had been commended by various speakers as just the thing the trade should do, but the means of doing it was so far away that a motion to refer the matter again to a committee had been made when F. L. Atkins, of Bobbink & Atkins, took the floor. "That is just what the Ornamental Nurserymen have been doing," he said; "they always were going to do something, but never did. The motion before the house means that the S. A. F. won't do anything for at least another year. Let's do something now, or else let's forget the whole scheme."

"All right," said Joseph Heacock, "let's do something now. We have the plan; all we need is the money. I start the subscription list with $500." (Applause.)

The next half hour was devoted to recording the names of others who wanted to get on what President Kerr called the honor roll.

The Plan.

W. F. Therkildson, chairman of the publicity committee, presented a brief typewritten report which was in fact only an argument for advertising. "We can sell flowers by advertising," reported Mr. Therkildson, "as surely as Uneeda Biscuit, Cream of Wheat, Victrolas, Cornflakes, Shredded Wheat Biscuit, Dutch Cleanser, Wrigley's Gum and a thousand other things. All of you are familiar with these great successes, for which there was no natural demand, but which have made endless millions because people have been led to believe them a necessity because they are before them day and night.

"Are we going to make a real business of the florists' business? Are we going to enter the ranks of live mer-

PUBLICITY FUNDS.

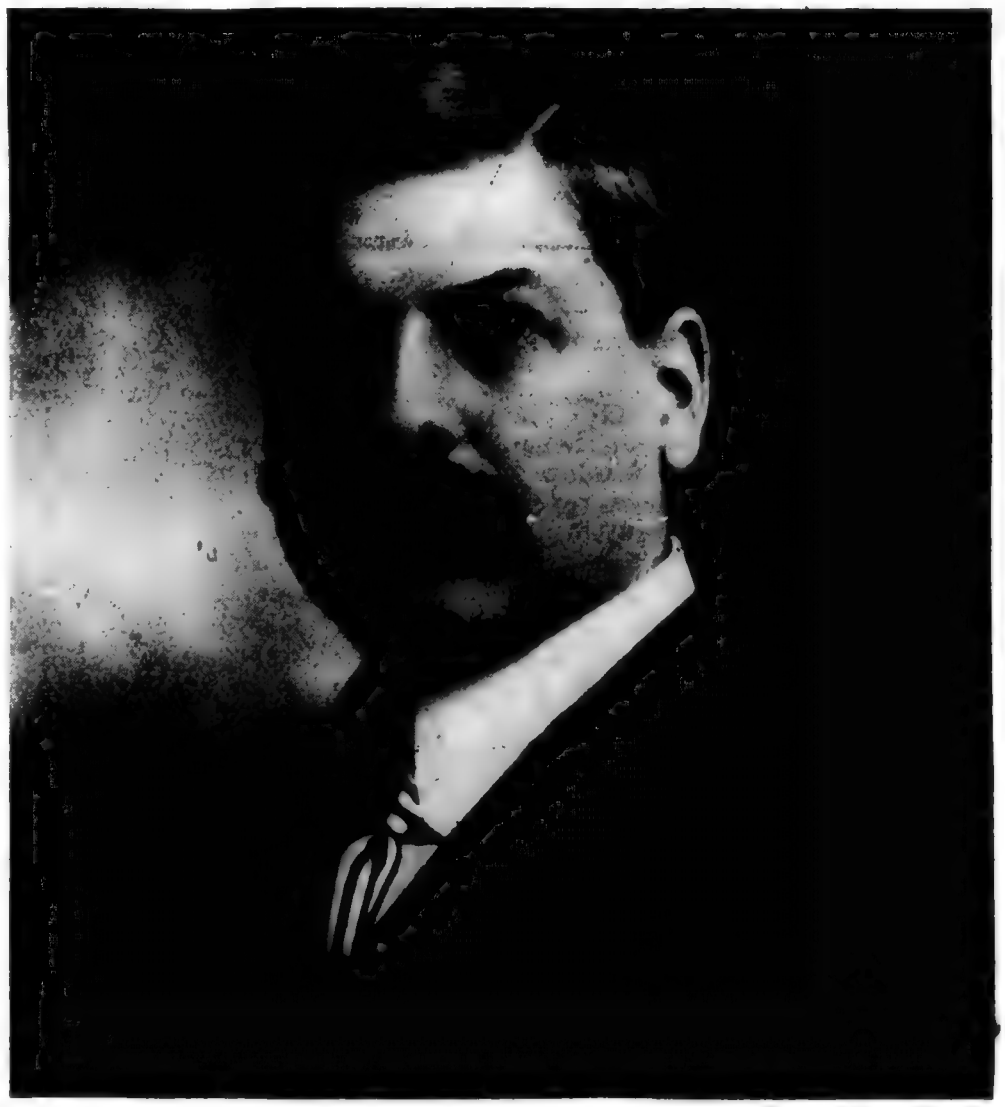
The S. A. F. will raise $50,000 for advertising the uses of flowers.

At New York last week over $12,000 was raised. Individual subscriptions ranged from $5.00 to $500.00.

Everyone will wish to help—it's a work that has possibilities of wonderful benefits for the whole trade.

Send your checks to The Review if you wish—"small favors thankfully received and larger in proportion."

Checks received by The Review will be acknowledged in the paper (we will credit it to "Cash" if you don't want your name to appear opposite a small sum) and the money will be turned over to the treasurer of the S. A. F.



Charles H. Totty.
(President-elect Society of American Florists.)

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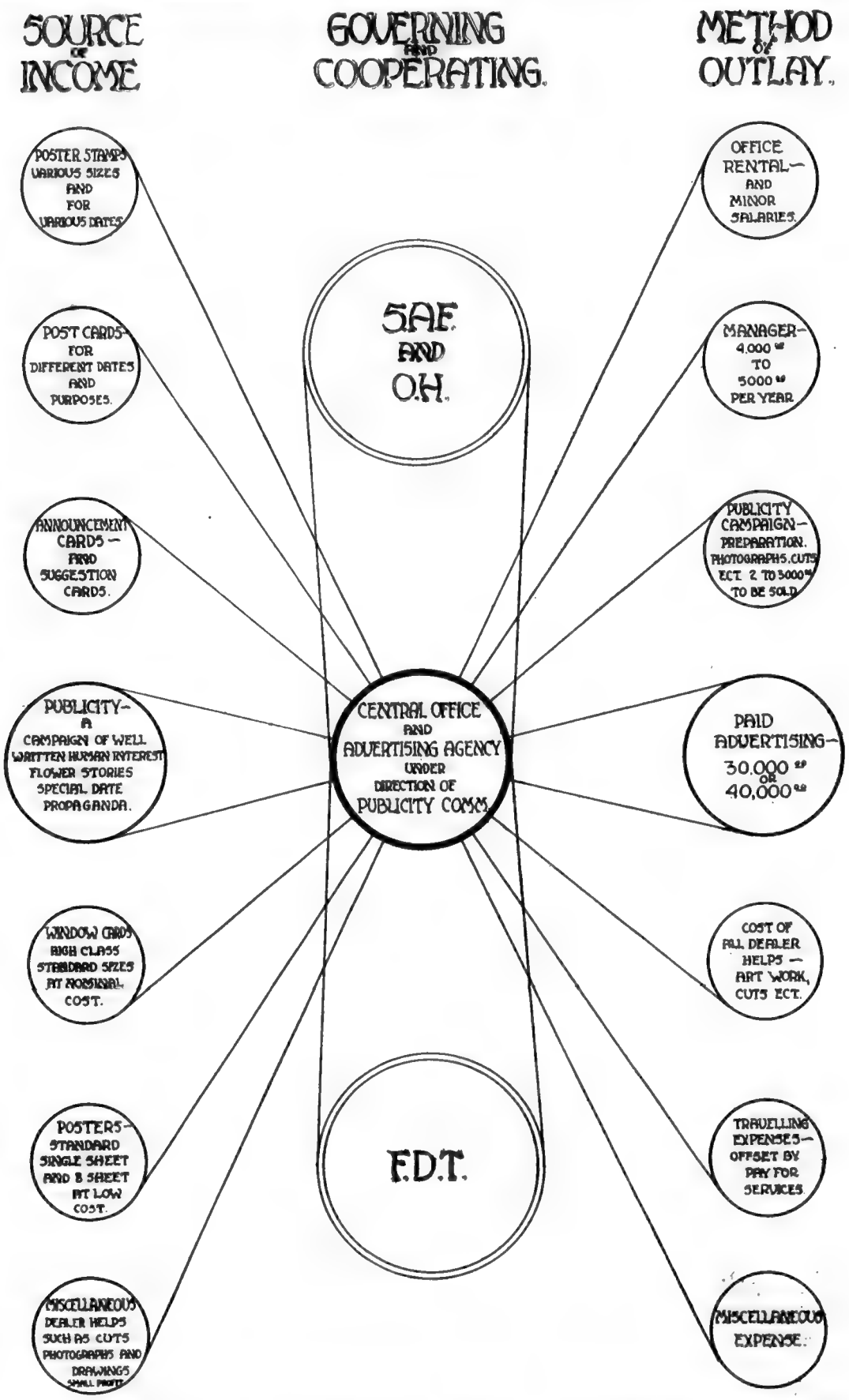
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Showing Source of Income and Method of Outlay Adopted for S. A. F. Publicity.

chants, or are we going to be content with what comes to us without effort? If so, we shall have to be content with less than we have had in former years.

"You have advertising successes in your midst. I could name many of them, but I will use Penn for my illustration. I don't need to say much; the lesson is before you and plain as day. From 'Newsboy to Wealth.' No fairy story is better. All done by live advertising.

"So we offer this complete plan, diagram, schedule, sketches, and even slogan for a real live campaign to put flowers on the commercial map."

"Send Flowers," the Slogan.

The principal part of Mr. Therkildson's report was extemporaneous, a description of the plan the committee has outlined. It is shown in the line drawing reproduced on this page. The work is to be under the direction of the S. A. F. and the F. T. D. The sources of income are to be several. It is planned to have sticker stamps for sale to the trade, to supply mailing cards, folders, booklets, window cards, all of which will produce revenue now diverted to suppliers outside the trade; newspaper advertising plates are to be purchasable from the committee and many special services are to be sold at a price that will make them advantageous to the buyer and still return a profit to the publicity bureau. But the greater part of the funds, of course, must come from subscriptions by those in the trade and by the trade societies.

The committee is to have an office in charge of an experienced publicity man, whose entire time is to be devoted to exploiting flowers. He is to prepare the various advertising helps that are to enable the local florists to tie up their own stores with the national campaign. He will supply the material at moderate prices and give advice as to how to use it. The publicity campaign itself will consist of large pictorial advertisements in widely read general magazines. Large picture, little text, the committee says. How far it will be possible to go depends on the funds raised. A schedule was shown calling for a total expenditure of $50,000, another calling for fewer insertions costing $40,000, with a third totaling $30,000.

The whole campaign is planned around the slogan, "Send Flowers, Always a Good Idea."

The Money in Sight.

Mr. Therkildson was accompanied by an advertising specialist who told what had been done by others, although he cited only successes in advertising trade-marked or branded goods, and said the same thing can be done for flowers. The confidence of these two was infectious. Ella G. Wilson, Max Schling, F. L. Atkins, W. R. Pierson and others told of local successes; then the money-raising began. When the enthusiasm began to subside James McHutchison moved that the S. A. F. itself appropriate $5,000 to the campaign.

The following subscriptions were announced:

Society of American Florists	$5,000.00
Joseph Heacock Co., Wyncote, Pa.	500.00
McHutchison & Co., New York	500.00
Poehlmann Bros. Co., Chicago	500.00
G. E. M. Stumpp, New York	250.00
A. N. Pierson, Inc., Cromwell, Conn.	250.00
Max Schling, New York	250.00
Bobbink & Atkins, Rutherford, N. J.	250.00
Leo Niessen Co., Philadelphia	250.00
M. Rice Co., Philadelphia	250.00
F. R. Pierson Co., Tarrytown, N. Y.	250.00
S. S. Pennock Co., Philadelphia	250.00
Lord & Burnham Co., New York	200.00
Chas. H. Totty, Madison, N. J.	100.00
W. Atlee Burpee & Co., Philadelphia	100.00
J. M. Gasser Co., Cleveland	100.00
Aphine Mfg. Co., Madison, N. J.	100.00
Anton Schultheis, College Point, L. I.	100.00
Myers & Samtman, Chestnut Hill, Pa.	100.00
E. C. Vick, New York	100.00
J. F. Ammann, Edwardsville, Ill.	100.00
St. Louis Wholesale Cut Flower Co.	100.00
A. L. Miller, Jamaica, L. I., N. Y.	100.00
Julius Roehrs Co., Rutherford, N. J.	100.00
Chicago Feed & Fertilizer Co.	100.00
Gude Bros. Co., Washington, D. C.	100.00
Patrick Welch, Boston	100.00
Robert Craig Co., Philadelphia	100.00
Stuppy Floral Co., St. Joseph, Mo.	100.00
Hess & Swoboda, Omaha	100.00
A. Farenwald, Roslyn, Pa.	100.00
Kervan Co., New York	100.00
Schloss Bros., New York	100.00
Storrs & Harrison Co., Painesville, O.	100.00
Knoble Bros., Cleveland	100.00
Kennicott Bros. Co., Chicago	100.00
W. J. & M. S. Vesey, Fort Wayne, Ind.	100.00
C. E. Critchell, Cincinnati	100.00
Thomas Roland, Nahant, Mass.	100.00
S. S. Skidelsky & Co., Philadelphia	50.00
Robert Simpson, Clifton, N. J.	50.00
C. M. Griffing, Jacksonville, Fla.	50.00
B. Hammond, Beacon, N. Y.	50.00
E. G. Hill Co., Richmond, Ind.	50.00
Carl Hagenburger, Mentor, O.	25.00
Albert M. Herr, Lancaster, Pa.	25.00
John Reimels, Woodhaven, N. Y.	25.00
Z. D. Blackistone, Washington, D. C.	25.00
Wm. Swayne, Kennett Square, Pa.	25.00
Grimm & Gorly, St. Louis	25.00
Grandy the Florist, Norfolk, Va.	25.00
Russin & Hanfling, New York	25.00
Sam Seligman, New York	25.00
Crissman Greenhouse Co.	25.00
W. C. Gloeckner, Albany, N. Y.	25.00
F. C. Suchy, San Antonio, Tex.	25.00
Otto Lang, Dallas, Tex.	25.00
Baker Bros., Fort Worth, Tex.	25.00
R. C. Kerr, Houston, Tex.	25.00
W. R. Nicholson, Framingham, Mass.	25.00
S. J. Goddard, Framingham, Mass.	25.00
Baldwin Co., Secaucus, N. J.	25.00
Cohen & Hiller, New York	25.00
E. C. Hecock, Elyria, O.	25.00
Ayres Floral Co., St. Louis	25.00
A. Rasmussen, cash	10.00
O. B. Stevens, Shenandoah, Ia.	5.00

It was specifically stated in most cases that these were annual subscriptions for not less than five years.

It was ordered that checks be made payable to J. J. Hess, treasurer, and that the money be accounted for as a special advertising fund.

On motion of A. Farenwald the publicity committee was authorized to go ahead with the publicity work as outlined.

On motion of W. F. Therkildson the president was instructed to appoint a



View of the Trades' Display at New York with the Exhibit of Robert Craig Co., Philadelphia, in the Foreground.

special committee to complete the raising of the funds.

Credit and Collection Bureau.

Patrick Welch presented a lengthy review of the discussion which led up to the appointment of a committee on a bureau of credits and collections. The need for such an institution in the trade is well known and Mr. Welch's paper, prepared originally to be presented to a meeting of the committee August 20, set out, not only the need, but the methods by which the need can be met. The committee had held three meetings during the convention, but was unable to recommend a definite plan to the society. It recommended, however, that a committee of five be appointed by the president, with full power to obtain a charter in any state in the Union, if it is deemed advisable to organize a corporation to handle the work; or to deal with any established credits and collections agency if the committee so desires.

The recommendation was adopted and the members of the committee say that they do not propose to let the matter slumber for another year, but to provide the trade at once with a dependable source of credit information and collection assistance.

The War and the Trade.

Robert Craig was on the program to open a discussion on "The Florists' Business in Its Relation to War Times." He said the war brings many unusual conditions and addressed himself particularly to the possibilities of finding substitutes for the stock the importation of which is shut off. He said C. W. Ward has invested $350,000 on the Pacific coast in a nursery principally to produce azaleas and other plants heretofore imported. Mr. Craig passed around photographs of Mr. Ward's place, several of which have appeared in The Review in connection with articles on the subject. Mr. Craig said he considers the so-called French hydrangeas have wonderful possibilities and predicted that in them we shall find an excellent substitute for azaleas. He also recommended the trial of antirrhinums and campanulas as pot plants. As a substitute for boxwood he suggested small native evergreens.

Max Schling spoke of numerous plants with bright variegated foliage, saying that an azalea never was otherwise than a risky thing to sell to a customer ignorant of its care. He said that psychology is a wonderful factor in salesmanship, and that we can make customers take any view we wish by merely making the suggestion that a flower is suited to a certain purpose.

J. F. Ammann, of Edwardsville, Ill., spoke of the patriotic and sentimental side of the war, urging that no sacrifice we as business men can make is equal to the sacrifice made by the men who go to France.

E. G. Hill told of correspondence with business associates in England, who report that demand is good, that prices are good and that the principal trouble is in the supply of labor and material. He predicted that our own experience will be no less endurable than that of the trade in England, who are of good cheer.

F. C. W. Brown, of Cleveland, spoke of satisfactory business conditions in Canada and asserted his confidence of continued active demand here.

Mothers' Day.

O. J. Olson, chairman of the Mothers' day committee, was not present, but he sent a report, read by E. J. Fancourt, showing the collection of $571 at a cost to the committee of $516.50, leaving a balance of $54.50. The report expressed the belief of the committee that Mothers' day offers the greatest opportunity now available to the trade, and that its value came with the general acceptance of the couplet (it was coined in The Review office) that makes for the use of all flowers:

> In Mother's memory, flowers white;
> For Mother at home, flowers bright.

The committee expressed its regret at the small success which had attended its efforts to raise money to be turned over to Miss Jarvis, the originator of Mothers' day.

The report was followed by a sharp discussion, a number of those present being unable to harmonize the repeated requests, amounting almost to demands, that the trade raise money for Miss Jarvis, apparently for her personal use, while at the same time that lady and her Mothers' Day Association decry and forbid the commercialization of the day. Among those who spoke on the subject were S. S. Skidelsky, George Asmus, Robert Kift, A. Farenwald, P. Welch, Frank Gorly, F. L. Atkins and David

Geddis. E. G. Hill finally afforded the idea that disposed of the matter by moving that Miss Jarvis be referred to the publicity committee, who can employ her if her services appear to have value.

Committee on President's Address.

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Bates, H. E., Rochester, N. Y.
Beal, A. C., Ithaca, N. Y.
Berg, Frank S., Jersey Shore, Pa.
Betz, Harry S., Philadelphia.
Beuerlein, Peter, Westwood, N. J.
Brown, H., Richmond, Va.
Brown, R. J., Richmond, Va.
Brown, R. T., Queens, N. Y.
Burgevin, David, Kingston, N. Y.
Burgevin, George, Kingston, N. Y.

C.

Cameron, Robert, Boston, Mass.
Canning, John, Ardsley, N. Y.
Connor, D. T., Philadelphia.
Cook, W. C., Cleveland, O.
Cooper, Madison, Calcium, N. Y.
Craig, W. N., Boston, Mass.
Cumming, Jr., A., Cromwell, Conn.
Cutler, O. H., Niagara Falls, N. Y.

D.

Dodds, John H., and wife, Wyncote, Pa.
Duckham, Wm., Madison, N. J.

E.

Eisele, J. D., Riverton, N. J.
Enggren, E. L., Aqueduct, L. I.
Esler, John G., Saddle River, N. J.

F.

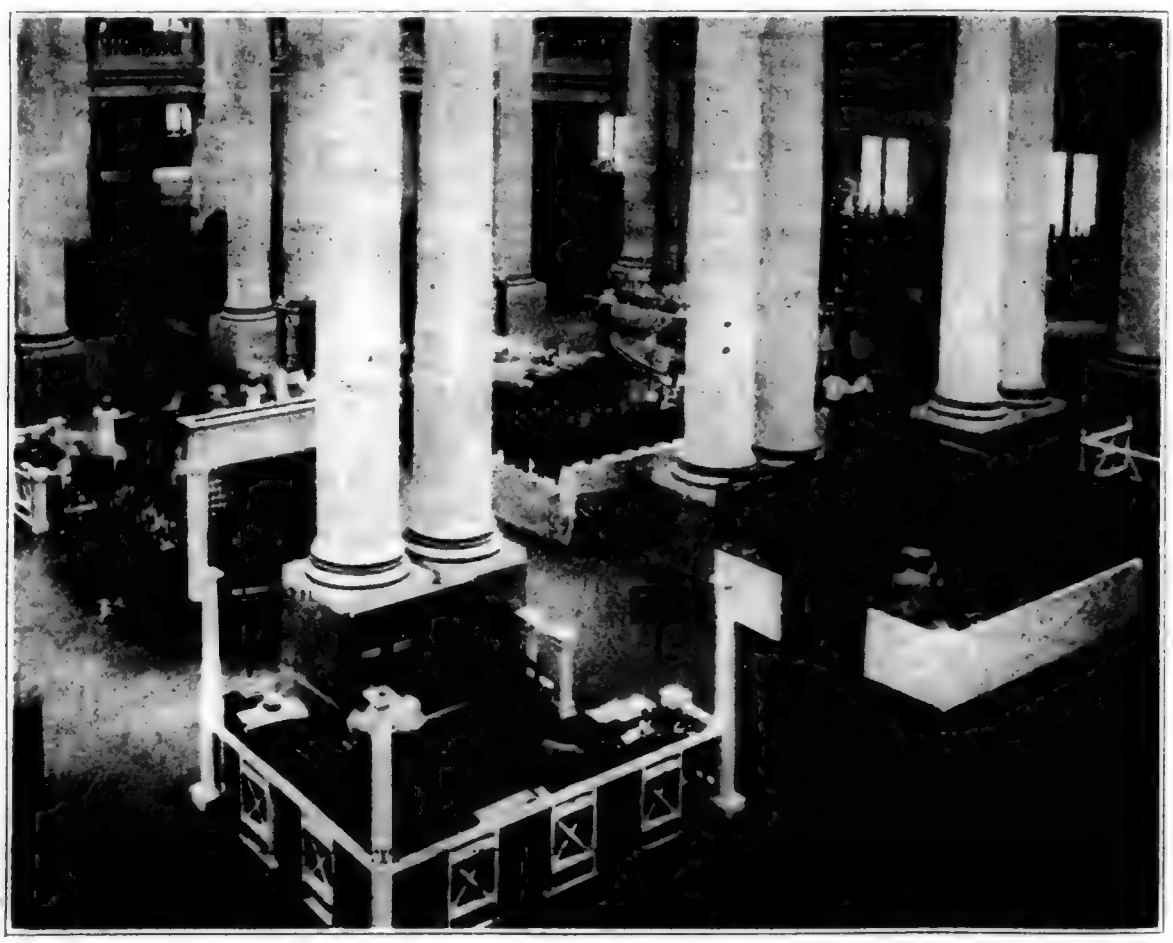
Fengar, E. W., Newark, N. J.
Fiesser, E. G., North Bergen, N. J.
Fischer, Paul, Wood Ridge, N. J.
Flood, E. H., Atco, N. J.

G.

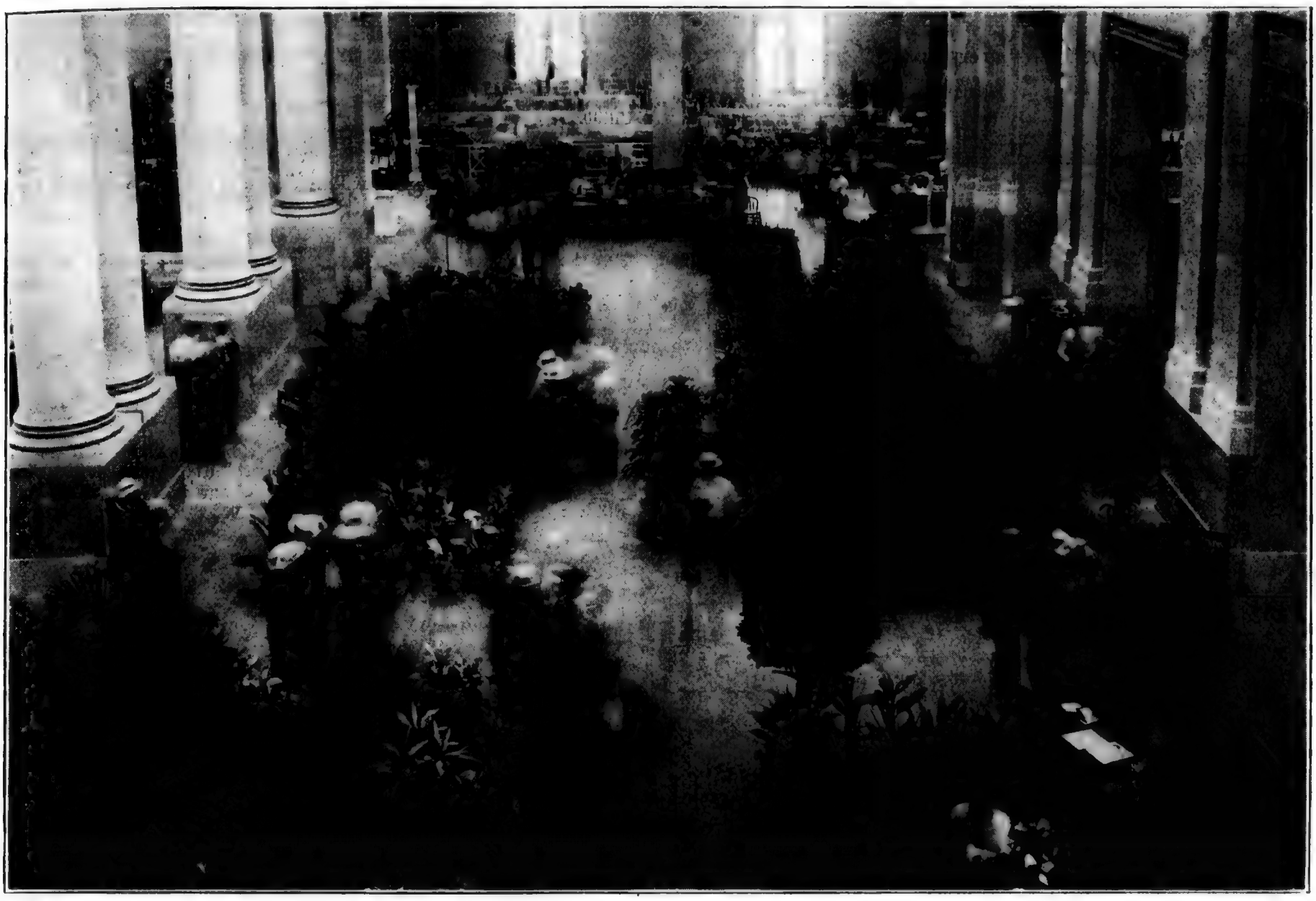
Gage, L. Merton, Natick, Mass.
Garreau Bros., Jersey City, N. J.
Gerschick, Emil, and wife, Philadelphia.
Gibson, Wm. C., Jacksonville, Fla.
Graham, Wm., Chicago.
Griffing, W. D., Port Arthur, Tex.

H.

Hahman, F., Philadelphia.



Booths of Two of the Greenhouse Material Companies at the Convention.



Foreground: Craig and Bobbink & Atkins; Center: Roehrs and Dreer; Rear: Wertheimer and Bayersdorfer.

Hatcher, John C., Amsterdam, N. Y.
Hay, John S., Philadelphia.
Hornecker, H. W., East Orange, N. J.
Huebner, Paul, Philadelphia.

J.

James, Thomas, Short Hills, N. J.
Jensen, E., Washington C. H., O.
Jones, Thos., Short Hills, N. J.

K.

Kerr, George W., Philadelphia.
Kleinheinz, Wm., Ogontz, Pa.
Knight, C. W., Oakdale, N. Y.
Knight, Thomas, Rutherford, N. J.
Kophan, Chas., Chestnut Hill, Pa.
Kuhn, John, Olney, Pa.
Kunderd, A. E., Goshen, Ind.

L.

Lamont, R. M., Quidneck, R. I.
Lenker, Chas., Freeport, N. Y.
Lewis, Harry, Washington, D. C.
Ludwig, E. C., Pittsburgh, Pa.

M.

McArdle, J. B., Greenwich, Conn.
McDermott, C. C., Philadelphia.
Marquardt, Fred, Middle Village, N. Y.
May, Harry O., Summit, N. J.
Maynard, W. E., Great Neck, L. I.
Meader, H. E., Dover, N. H.
Miller, A. L., Jamaica, L. I.
Munz, Fred, Jamaica, L. I.
Muth, M. J., Lansdowne, Pa.
Myers, J. S., Chestnut Hill, Pa.

O.

Ohl, Nora R., Ardmore, Pa.
O'Mara, Patrick, Jersey City, N. J.
Outerbridge, E. Worrall, Mt. Pleasant, Bermuda.
Ouwerkerk, D. K., Weehawken, N. J.

P.

Palmer, Geo. B., Brookline, Mass.
Peake, W. J., Buffalo, N. Y.
Pericat, Alphonse, Collingdale, Pa.
Pfeiff, S. J., Kingston, N. Y.
Pierson, A. N. Cromwell, Conn.
Pyle, Robert, West Grove, Pa.

R.

Reck, Carl C., Bridgeport, Conn.
Reineman, E. C., Pittsburgh, Pa.
Robbins, Jesse, Carlisle, Pa.
Roehrs, Julius, Rutherford, N. J.
Rowe, E. Fred, Harrisburg, Pa.

S.

Schultheis, Anton, College Point, L. I.
Scott, C. W., Montrose, N. Y.
Selinka, Milton, New Egypt, N. J.
Stoddard, Paul M., Bristol, Conn.
Sullivan, Jas. A., Jersey City, N. J.
Swayne, Wm., Kennett Square, Pa.

T.

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Thomson, L. D., Atlanta, Ga.
Traendly, Frank H., Rowayton, Conn.
Troy, J. H., New Rochelle, N. Y.
Tubesing, Richard, St. Louis, Mo.

U.

Ulrich, Philip, Johnston, N. Y.

W.

Wagenfohr, F. W., Mt. Vernon, N. Y.
Wakelin, Miss G. V., Quinton, N. Y.
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Z.

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F.

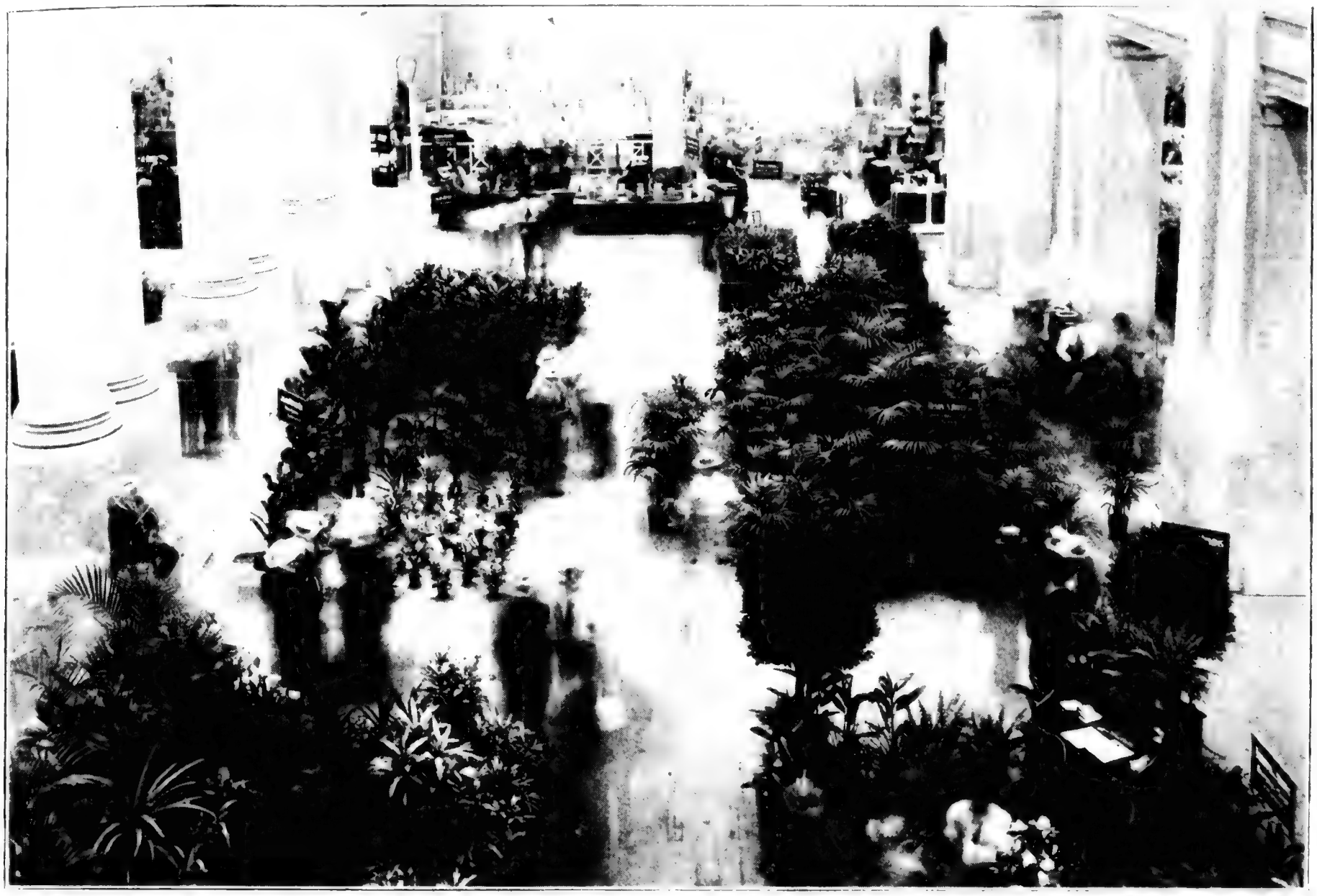
Fengar, E. W., Newark, N. J.
Fiesser, E. G., North Bergen, N. J.
Fischer, Paul, Wood Ridge, N. J.
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K.

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Kuhn, John, Olney, Pa.
Kunderd, A. E., Goshen, Ind.

L.

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Ludwig, E. C., Pittsburgh, Pa.

M.

McArdle, J. B., Greenwich, Conn.
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Marquardt, Fred, Middle Village, N. Y
May, Harry O., Summit, N. J.
Maynard, W. E., Great Neck, L. I.
Meader, H. E., Dover, N. H.
Miller, A. L., Jamaica, L. I.
Munz, Fred, Jamaica, L. I.
Muth, M. J., Lansdowne, Pa.
Myers, J. S., Chestnut Hill, Pa

O

Ohl, Nora R., Ardmore, Pa.
O'Mara, Patrick, Jersey City, N. J.
Onterbridge, E. Worrall, Mt. Pleasant, Bermuda.
Onwerkerk, D. K., Weehawken, N. J

P.

Palmer, Geo. B., Brookline, Mass.
Peake, W. J., Buffalo, N. Y.
Pericat, Alphonse, Collingdale, Pa.
Pfeiff, S. J., Kingston, N. Y.
Pierson, A. N. Cromwell, Conn.
Pyle, Robert, West Grove, Pa.

R

Reck, Carl C., Bridgeport, Conn
Reineman, E. C., Pittsburgh, Pa.
Robbins, Jesse, Carlisle, Pa.
Roehrs, Julius, Rutherford, N. J.
Rowe, E. Fred, Harrisburg, Pa

S.

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Scott, C. W., Montrose, N. Y.
Selinka, Milton, New Egypt, N. J
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T.

Thilow, J. Otto, Philadelphia.
Thomson, L. D., Atlanta, Ga.
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Troy, J. H., New Rochelle, N. Y
Tubesing, Richard, St. Louis, Mo.

U.

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W.

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THE ALLIED SOCIETIES

LADIES' S. A. F.

The annual meeting of the Ladies' S. A. F. was held at Hotel McAlpin, New York, August 22, President Miss Perle Fulmer, of Des Moines, Ia., in the chair.

The following officers were elected: President, Mrs. Julius Roehrs, Rutherford, N. J.; first vice-president, Miss Bertha Meinhardt, St. Louis; second vice-president, Mrs. Joseph Manda, South Orange, N. J.; treasurer, Mrs. A. M. Herr, Lancaster, Pa.; secretary, Mrs. George W. Smith, Cleveland.

A revision of the by-laws was adopted.

The New York Florists' Club gave a reception for the ladies at the Hotel McAlpin on the evening of August 23. A theater party was given for the ladies August 22.

President Miss Fulmer entertained the officers and directors at luncheon August 22, which was the birthday anniversary of Mrs. C. H. Maynard, the retiring secretary, who was the recipient of several gifts.

AMERICAN CARNATION SOCIETY.

President W. J. Vesey, Jr., of Fort Wayne, Ind., occupied the chair at a well-attended meeting of the American Carnation Society at Grand Central Palace, New York, August 22.

Plans were made for the annual convention and exhibition of the society at Boston, January 30 and 31, 1918. Vice-president C. S. Strout outlined the arrangements, which were approved. The show will be staged in Horticultural hall and the banquet also will be served there, although the Copley-Plaza hotel will be headquarters.

It was decided to take charge of the carnation section of the National Flower Show at St. Louis, April 6 to 15, 1918, and to assume responsibility for the premiums of $1,500.

Secretary Baur spoke with every confidence of large exhibitions at both places.

AMERICAN ROSE SOCIETY.

At a meeting of the American Rose Society held at the Grand Central Palace, New York, August 23, plans were discussed for participation in the Cleveland flower show, November 10 to 12, It was felt that the schedule for roses demanded amplification if the display is to be one such as will do credit to the society. The next meeting of the society will be held at that time.

Rules for the guidance of the nomenclature committee in the registering of new roses, drawn by a committee headed by Prof. Mulford, were adopted with some amendments to meet the views of the introducers of new varieties. The committee sought to simplify varietal nomenclature by laying down the rule that a name should consist of not more than two words, but the novelty dealers insisted that room must be left for the full names of persons and for the use of names of possession like Manda's Triumph, although both are frowned upon by the purists.

A report was made of the finances of the Philadelphia spring show. At the call of President Hammond, Treasurer May reported a working balance of $1,047.28.

Robert Pyle spoke in behalf of the great rose garden Prof. C. S. Sargent purposes to establish at Arnold Arboretum, Boston.

W. R. Pierson again called attention to the project to enlarge the rose garden at Elizabeth park, Hartford, Conn., next spring. He wants stock for sixty beds.

At a subsequent directors' meeting Dailledouze Bros., Flatbush, N. Y., filed application for the registry of Rose Ophelia Supreme, sport of Ophelia, identical in habit but of deep and distinct pink.

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AMERICAN GLADIOLUS SOCIETY.

Officers Elected.

At the annual meeting of the American Gladiolus Society, held in the private office of Dr. Britton at the Museum building in Bronx park, New York, August 24, the organization was handed back to the management of the professional growers, commercial men being elected to the offices recently held by millionaire gladiolus fanciers. The new officers are:

President—E. A. Kunderd, Goshen, Ind.

Vice-president—E. H. Meader, Dover, N. H.

Treasurer—Madison Cooper, Calcium, N. Y.

Secretary—Henry Youell, Syracuse, N. Y.

The Business Meeting.

In the absence of President Fairbanks, Vice-president T. A. Havemeyer, of sugar fame, occupied the chair. E. H. Meader acted as secretary in place of Mr. Youell, who is ill. Mr. Youell sent a pessimistic report of the progress of the society, which has been crab-fashion in the last year, eight new members having joined and eighteen having been lost. Treasurer Kunderd reported $742.05 in the bank, with only a few small current bills outstanding.

The new president was empowered to appoint the executive and exhibition committees with a view to holding the annual show in the west next year, preferably at Chicago.

There was the annual discussion as to a definition of what constitutes amateur and professional standing and how to secure the participation of the former class of exhibitors. It was as fruitless as heretofore.

It was agreed that the executive committee be recommended to engage the services of a promoter to work up interest in the 1918 exhibition.

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Large as the show was, it would have been much larger except for misfortunes that befell some of the would-be exhibitors. Arthur Cowee, of Berlin, N. Y., always has been one of the chief factors in these shows, but this year he did not participate, weather conditions having been too unfavorable. The president, C. F. Fairbanks, Boston amateur, had planned a large showing, but August 21, on the eve of cutting the spikes, a hail storm destroyed his flowers; he had nothing to show.

Bronx park is about as undesirable a place for a flower show as one could imagine. It is not only far from the center of the city, but it is not easy of access, so that the attendance of the trade was limited to those having a special interest in the gladiolus. To these, naturally, the new varieties were the most important feature. There were many seedlings, most notable of which was the collection of some twenty from T. A. Havemeyer's Cedar Hill Nursery, Glen Head, N. Y. The prize for the best novelty, however, was awarded to a primulinus hybrid of distinct coloring, reddish pink with cream throat, exhibited by John Scheepers, Inc., a most artistic flower. Mr. Scheepers also staged a fine lot of white seedlings and another lot in which purple or lavender was predominant, said to be the work of the originator of G. princeps. Wm. Sim, Cliftondale, Mass., also sent a large collection of seedlings. Herman H. Baer, New Hyde Park, N. Y., staged a group of Crystal White, which has so large a blotch of purple in the throat as almost to make the appellation a misnomer.

Good as are some of these novelties, to the average grower it will appear that Europa, as shown in the class for whites, will be difficult to displace; that Panama, as a pink, towers above any other gladiolus in the show; that Golden Measure, yellow, will sell in spite of all competition, and that Evelyn Kirkland, as staged by Madison Cooper, will hold its place for years.



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In the large collections, John Lewis Childs, Floral Park, N. Y., staged 125 varieties; Vaughan's Seed Store staged forty-five varieties and Thomas Cogger, Melrose, Mass., and E. H. Meader, Dover, N. H., had good displays. The principal groups by non-commercial growers were from P. W. Popp and Madison Cooper.

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Best and largest collection, six spikes of each variety—John Lewis Childs, Flowerfield, N. Y., first.

Fifteen vases, fifteen varieties, twelve spikes each—John Lewis Childs, first.

Twenty-five vases, twenty-five varieties, three spikes each—C. Zeestreten, Bemus Point, N. Y., first; Thomas Cogger, Melrose, Mass., second.

Twenty-five spikes, artistically arranged—Thomas Cogger, first.

Twenty-five spikes white, one variety—Cedar Hill Nursery, Glen Head, N. Y., first; C. Zeestreten, second.

Twenty-five spikes red, one variety—C. Zeestreten, first; Thomas Cogger, second.

Twenty-five spikes crimson, one variety—John Lewis Childs, first.

Twenty-five spikes pink, one variety—Cedar Hill Nursery, first; H. E. Meader, Dover, N. H., second.

Twenty-five spikes yellow, one variety—Cedar Hill Nursery, first; John Lewis Childs, second.

Twenty-five spikes blue or lavender, one variety—John Lewis Childs, first; C. Zeestreten, second.

Twenty-five spikes purple, one variety—H. E. Meader, first; B. H. Tracy, second.

Twenty-five spikes any other color—Cedar Hill Nursery, first; C. Zeestreten, second.

Twenty-five spikes, Lemoinei type, one variety—John Lewis Childs, first; Cedar Hill Nursery, second.

Twenty-five spikes primulinus hybrids, yellow—John Lewis Childs, first; Madison Cooper, Calcium, N. Y., second.

Twenty-five spikes, primulinus hybrids, orange—B. H. Tracy, first; Madison Cooper, second.

Twenty-five spikes, primulinus hybrids, any other color—Madison Cooper, first; B. H. Tracy, second.

Twenty-five spikes, ruffled, one variety—Thomas Cogger, first; John Lewis Childs, second.

Twenty-five spikes, variety not in commerce previous to 1917—B. H. Tracy, first; Riverbank Gardens, Saxonville, Mass., second.

Five vases, five varieties, twelve spikes each—Thomas Cogger, first; John Lewis Childs, second.

Five vases, five varieties, twelve spikes each, white predominating—John Lewis Childs, first.

Five vases, five varieties, twelve spikes each, pink predominating—Cedar Hill Nursery, first; John Lewis Childs, second.

Five vases, five varieties, twelve spikes each, red or crimson predominating—John Lewis Childs, first.

Five vases, five varieties, twelve spikes each, purple, blue, lavender or mauve predominating—John Lewis Childs, first.

Five vases, five varieties, twelve spikes each, yellow predominating—John Lewis Childs, first; Cedar Hill Nursery, second.

New seedling, one spike—John Scheepers & Co., New York, first; Cedar Hill Nursery, second.

Twelve spikes, any one variety, not in commerce—B. H. Tracy, first; Riverbank Gardens, second.

Six spikes, any one variety, not in commerce—John Scheepers & Co., first; B. H. Tracy, second.

Ten varieties, six spikes each—Thomas Cogger, first; John Lewis Childs, second.

Yellow primulinus hybrid seedling, purity of color and size to count, not less than five spikes—John Scheepers & Co., first.

Most artistically arranged basket or hamper, not more than twenty-five spikes—P. W. Popp, gardener to Mrs. H. Darlington, Mamaroneck, N. Y., first.

Yellow seedling never before exhibited, one or more spikes—Cedar Hill Nursery, first.

Vase any red variety, not less than ten spikes—E. M. Smith, East Hartford, Conn., first.

Twenty-five spikes primulinus hybrids, not less than 4-inch blooms—B. H. Tracy, first.

Twenty-five spikes Crimson Glow—B. H. Tracy, first.

Ten spikes Europa—John Lewis Childs, first.

Ten spikes Negerfuerst—John Lewis Childs, first.

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Vase of mauve, lilac or violet seedling never before shown—B. H. Tracy, first.

Three spikes Lily White—H. E. Meader, first.

There were forty-five classes open only to non-commercial growers, but they brought out only three exhibitors, P. W. Popp, gardener to Mrs. H. Darlington, Mamaroneck, N. Y., who won fifteen first prizes and the achievement medal; Madison Cooper, of Calcium, N. Y., refrigeration manufacturer, publisher and gladiolus enthusiast, who won twelve first prizes and seven seconds, and J. P. Sorenson, gardener for Wm. Shillaber, Essex Falls, N. Y., who made only a few entries.

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William Sim, Cliftondale, Mass., for a display of seedling gladioli, silver medal.

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Vaughan's Seed Store, New York, for a display of gladioli, silver medal.

H. E. Meader, Dover, N. H., for a vase of Gladiolus Myrtle, certificate of merit.

Mrs. F. A. Constable, Mamaroneck, N. Y., James Stuart, gardener, for a vase of Buddleia magnifica and Artemisia lactiflora, special prize.

John Scheepers & Co., New York city, for a collection of white seedlings, certificate of merit; for a display of seedlings, certificate of merit.

Bobbink & Atkins staged a table of their Mallow Marvels hibiscus.

There were several excellent exhibits of cactus and peony-flowered dahlias.

THE ALLIED SOCIETIES

LADIES' S. A. F.

The annual meeting of the Ladies' S. A. F. was held at Hotel McAlpin, New York, August 22, President Miss Perle Fulmer, of Des Moines, Ia., in the chair.

The following officers were elected: President, Mrs. Julius Roehrs, Rutherford, N. J.; first vice-president, Miss Bertha Meinhardt, St. Louis; second vice-president, Mrs. Joseph Manda, South Orange, N. J.; treasurer, Mrs. A. M. Herr, Lancaster, Pa.; secretary, Mrs. George W. Smith, Cleveland.

A revision of the by-laws was adopted.

The New York Florists' Club gave a reception for the ladies at the Hotel McAlpin on the evening of August 23. A theater party was given for the ladies August 22.

President Miss Fulmer entertained the officers and directors at luncheon August 22, which was the birthday anniversary of Mrs. C. H. Maynard, the retiring secretary, who was the recipient of several gifts.

AMERICAN CARNATION SOCIETY.

President W. J. Vesey, Jr., of Fort Wayne, Ind., occupied the chair at a well-attended meeting of the American Carnation Society at Grand Central Palace, New York, August 22.

Plans were made for the annual convention and exhibition of the society at Boston, January 30 and 31, 1918. Vice-president C. S. Strout outlined the arrangements, which were approved. The show will be staged in Horticultural hall and the banquet also will be served there, although the Copley-Plaza hotel will be headquarters.

It was decided to take charge of the carnation section of the National Flower Show at St. Louis, April 6 to 15, 1918, and to assume responsibility for the premiums of $1,500.

Secretary Baur spoke with every confidence of large exhibitions at both places.

AMERICAN ROSE SOCIETY.

At a meeting of the American Rose Society held at the Grand Central Palace, New York, August 23, plans were discussed for participation in the Cleveland flower show, November 10 to 12, It was felt that the schedule for roses demanded amplification if the display is to be one such as will do credit to the society. The next meeting of the society will be held at that time.

Rules for the guidance of the nomenclature committee in the registering of new roses, drawn by a committee headed by Prof. Mulford, were adopted with some amendments to meet the views of the introducers of new varieties. The committee sought to simplify varietal nomenclature by laying down the rule that a name should consist of not more than two words, but the novelty dealers insisted that room must be left for the full names of persons and for the use of names of possession like Manda's Triumph, although both are frowned upon by the purists.

A report was made of the finances of the Philadelphia spring show. At the call of President Hammond, Treasurer May reported a working balance of $1,047.28.

Robert Pyle spoke in behalf of the great rose garden Prof. C. S. Sargent purposes to establish at Arnold Arboretum, Boston.

W. R. Pierson again called attention to the project to enlarge the rose garden at Elizabeth park, Hartford, Conn., next spring. He wants stock for sixty beds.

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CREDITS AND COLLECTIONS

FOR twenty years the question of credits has been exceedingly important and of great interest to the commercial growers of horticultural products in this country. It is now not considered a reflection on a merchant's honesty or business ability if he is asked for a statement of his finances; he realizes such information enables business men to conduct their affairs intelligently.

Attempts have been made to establish local agencies where a limited number of houses doing business in a restricted way have agreed among themselves to list those with whom they do business, and in some cities this method has proved successful, as shown by the experience of the New York Wholesale Protective Association, the American Association of Nurserymen and the American Seed Trade Association, all of which have in successful operation credit and collection bureaus under their own auspices.

The statisticians claim that ninety per cent of the business concerns of the country fail or are liquidated at some period of their existence. It is sometimes hard to anticipate these losses, but it seems reasonable to suppose that many losses experienced by our people might be avoided if only the proper precautions were taken.

I believe that three per cent of the total sales within the last ten years have been lost to the horticultural interests by bad debts. No more important question can come before us at this time than that of evolving ways and means by which this drain on our resources may be reduced to a minimum.

To Strive for the Ideal.

It may be assumed that men in business will pay their debts if they can, with no reference to honesty. Every man must make a living and most men are ambitious to make more than a mere living. Every man has chosen a particular line of business in which he can make profit with the least effort. He simply cannot afford to fail. And he knows that he can continue in business only on condition that he pays his creditors, and that he must do this with a reasonable degree of promptness.

It is rarely that a man enters business with the intention of being dishonest. We have had few of them, I am pleased to say, in our business. The few that there have been, however, have brought about in the past, and others may bring about in the future, most disastrous results to those engaged in floriculture in this country.

The time has come when we are obliged to promote such business principles that our trade may be conducted on honorable and equitable lines. To accomplish this we must place more stress on the dispensation of credit. The idea that credit is cheap has taken a firm root among the business men of our country.

If we expect to change the credit conditions practiced at present in our work, we can do it only by united action and by intelligent, organized efforts on the part of those engaged in horticulture in this country. We can preserve our own business and can compete fairly, honestly and honorably with others in the same profession without keeping to ourselves as a trade secret all that we know, for our personal advantage. We should unite for commercial purposes to eliminate all trade abuses, cancellations, excessive and uncalled-for discounts and all other unbusiness-like practices on the part of customers and ourselves.

Form of Organization.

Let us try to bring about a better understanding among the men engaged in our business, strengthen confidence in the spoken and written word and make men realize the absolute necessity of fidelity to their promises. We must organize for the purpose of simplifying safe credit and to rid the country of everything that acts as an obstacle to the exchange of our products. Let us establish the principles once and for all developed in the individual whose word is as good as his bond. No higher trait than this can be sought.

The sentiment in favor of adopting ways and means by which this movement can be made a national affair, is markedly strong at present, as has been proven by statements made by men having large interests involved.

The committee has taken up the question of ways and means and found it necessary to consider which of two plans is more advisable: Whether three or more members of the society may incorporate under the laws of any of the states for the express purpose of creating a national bureau of credits and collections, or whether it would be more practical and fully as useful to our members for the work to be done by a commercial agency already operating in Chicago, New York and Boston and providing its members with such information as might be sought relative to the financial standing of any business concern on its list.

If an Organization of Florists.

If we should organize a corporation, as stated above, it should be capitalized for at least $50,000, in 1,000 shares of $50 each. The officers should consist of a president, secretary, treasurer and board of directors, having an office in any of the cities, and sufficient office force, all subject to the jurisdiction of the board of directors.

The duties of the officers and their compensation can be defined more in detail at a future meeting.

The annual dues to be paid by subscribers should be at least $25.

It would be necessary to dispose of at least 500 shares to insure sufficient capital before the work could proceed.

The by-laws should provide that no person can purchase more than one share of stock.

Each subscriber would be entitled to a certain number of reports, to be agreed upon later.

Such an organization, while serving a useful purpose, would necessarily have to acquire its credit information slowly; its growth would be a healthy one and eventually we would have a credit organization of our own which would be practical and, in time, self-supporting.

If we adopt the second method, of indorsing any of the established associations to conduct this branch of our business, it is quite probable that the information furnished by them would be more or less limited, due to their territorial, rather than national, scope.

Having embodied as thoroughly as possible in this short report the necessity of instituting such a bureau and the courses which can be pursued to the desired end, it is now incumbent upon the members of the society to determine which method they consider best adapted to meet the situation, as presented here.

Extracts from the statement of Patrick Welch, chairman, at a meeting of the S. A. F. committee on credits and collections bureau, at New York, August 20.

MOTT-LY MUSINGS

Another convention of the S. A. F. has passed into history. In quality of attendance and exhibits, it left nothing to be desired. It carried one back to the time when, at the suggestion of the late William Scott, the first trade exhibit, consisting of ferns, was set up at the Buffalo convention by Henry A. Dreer, Inc. The varieties grown at that time were well done, but vastly superior ones are now seen, although many of the older and popular kinds are yet in commerce.

The exhibits of decorative plants proved the assertion that home-grown stock is preferable, and the exigencies of the situation have brought out the best efforts of the grower, with the result that possibly finer stock was seldom, if ever, seen at any trade, or even flower, show. That there were not more buyers or visitors to show appreciation is to be deplored, but the fact seemingly remains that to reach the purchaser today it is necessary to do so by means of a pen picture via the route of the trade press. The display of florists' supplies was the acme of perfection, absolutely nothing lacking that is demanded by the floral artist in these modern times.

The absence of Dutch bulbs was noticed, and the reason for this is well understood. It was announced, however, that a shipment had left a Holland port, so that there may be enough for the seedsmen to supply their retail trade. Otherwise this loss alone will be far more serious than that of the grower.

As the social features in the main were eliminated, there was afforded many of the old guard an opportunity for reminiscences, and one ran across

many groups indulging in recalling familiar scenes, past but never forgotten. But, in the language of Robert Karlstrom, landscape architect of A. N. Pierson, Inc., "We take a vastly broader view of things, and looking into the grand perspective of the future we see tremendous possibilities for our business." This seemed to be the sentiment of all, and when the veterans, Robert Craig and E. G. Hill, spoke, their fire enthused the younger element, who eagerly listened to and absorbed the words of wisdom so freely imparted.

When Commodore Westcott presented the beautiful chest of silver to President Kerr, with a speech full of punch, Fred Lautenschlager remarked that the outburst of enthusiasm exceeded the noise made by the exhaust on their most powerful boiler, and, as he is an expert on such matters, one can imagine how popular our president has made himself.

No untoward incident happened to mar the occasion, unless what might have been a serious accident could be called such. Julius Ludwig, of Pittsburgh, and C. Ford, of Philadelphia, were in the act of boarding a car. The car gave a lurch and threw both men headlong, temporarily laming Mr. Ludwig and bruising Mr. Ford, also scattering his books and papers. Gathering them together, he commented that the "bruising came easier than the orders."

The meetings were most harmonious, in direct contrast to the noise without, where the rappings of a pneumatic hammer on an immense hotel in course of erection threatened to drown all other sound, and even at the meeting of the American Rose Society, when President Benjamin Hammond invited all "to the front as at a love feast," one had difficulty in hearing the good things being told about. W. M.

WIND STORM INSURANCE

AT the time President Kerr appointed your committee on wind storm insurance the State Florists' Association of Indiana was working to organize a company among the florists of the United States for mutual protection against damage from hail, wind and snow. I will briefly review the work that has been done and what led up to it.

March 23, as you all know, a cyclone passed over New Albany, Ind., taking a toll of fifty-one lives and approximately $1,000,000 worth of property. Our place of about 250,000 square feet, while not directly in the path of the storm, was badly wrecked and, as near as we can figure at this time, the loss to our buildings amounts to about $35,000, besides the loss in stock and trade. Mr. Swift's place of about 7,000 square feet was totally destroyed and the greenhouses of Gueltig, Pontrich, Laden and Aebersold, all small places, were badly damaged. About the same time tornadoes visited other places, notably Newcastle, Ind., and Mattoon, Ill.

The Search for Data.

I had tried on several occasions to get wind storm insurance, but the rates up to about a year ago were so high (about $30 per $1,000) that it was out of the question to carry this kind of insurance. Too late I have learned that for the last year it has been possible to get insurance for about $11 per $1,000. But the protection is not satisfactory. You have to carry a full insurance to get this rate; if only partial insurance is carried the rate is double. The company will not pay for broken glass unless twenty per cent of the framework is destroyed. The insurance only covers the superstructure. Benches, steam pipes, etc., are not included. After what happened, which we had always dreaded but hoped would not happpen, I felt I had to have protection at any cost.

While I still have courage to rebuild and have faith in the future, I question, if a similar calamity were to overtake me ten years from now, whether I would have the courage to go ahead. I might face want in my old age; so I took out $50,000 worth of insurance, for which I paid $550 for one year, although I felt this rate was exorbitant and altogether out of proportion to the losses from wind storms to greenhouses. In the past I have often thought of the possibility of forming a mutual company among greenhousemen for protection against damage from wind storms; in fact, I had proposed to the Hail Association that it widen its scope and include wind. The directors of this association, however, were never in favor of this, claiming that there were obstacles in the way that seemed insurmountable. Time may prove that they were right, but I had enough faith in it to at least give it a trial. To get information on which to base rates and get the sentiment in regard to such an association, I sent postcards, with reply cards attached, to 500 of the largest growers in all sections of the country, asking the following questions:

How much have you lost by wind storm in the last ten years?
In what year did loss occur?
What is the size of your range?
What construction? All steel, or pipe or wood-frame?
Would you join a mutual company for insuring against wind and hail if rates could be made reasonable?

About 150 replies were received, with more than two-thirds in favor of a mutual company. The replies represented about 16,500,000 square feet of glass, with a total loss of about $165,000 in ten years. Figuring the average value of greenhouses at $500 per 1,000 square feet, this would make the losses one-fifth of one per cent per year. However, it is reasonable to suppose that the 150 who replied averaged more losses than the 350 who took no interest, and from this standpoint the losses would average much less than one-fifth of one per cent. After getting this information for a working basis and receiving many letters indorsing the movement, I brought the matter before the State Florists' Association of Indiana. I realized that this was not a one man's job and that I, being practically unknown to the trade at large, could not inspire the confidence that the Indiana society could. Furthermore, as the state of Indiana has been the worst sufferer from storms this year, many of her florists sustaining heavy losses, it seemed to me that more interest would be taken there than any other place.

Covers Hail, Snow and Wind Damages.

I was not disappointed. Money was voted to carry on the preliminary work, and a committee of five, Herman Junge, A. F. J. Baur, Charles Pahud, Lennes Elder and myself, was appointed to draft a constitution and by-laws and to formulate a working plan.

The first question that presented itself to this committee was the scope of the association. Should it be confined to wind storm insurance, or should hail and snow be included. After careful consideration it was unanimously agreed that all three should be included, for the reason that in many cases it would be hard to determine what damage was done by hail, wind or snow.

We realized that, by including hail, in some measure we would interfere with the Florists' Hail Association, which has been such a benefit to the trade at large, so we decided to go no farther before proposing to them that they include wind storm insurance. The matter was presented at the board of directors' meeting at Trenton, N. J., June 8, but it was found that the association's charter did not give it the privilege to insure against any kind of damage except from hail. We then proceeded to draft a constitution and by-laws. In this work we were greatly assisted by having a copy of the new constitution and by-laws of the Hail Association, prepared by J. A. Valentine, of Denver, Colo. He kindly consented to let us copy as much of it as we could use, we making such changes as we found necessary for our purpose, and to comply with the insurance laws of Indiana.

The Grading of Risks.

We gave much thought to the grading of the risk, but as there are hardly two greenhouses built alike we divided them into four classes. All steel or iron-frame houses, with double strength glass; all steel or iron-frame houses, with single glass; pipe or wood-frame, with double strength glass; pipe or wood-frame, with single glass. As age enters into wind resistance of greenhouses, any applicant will have to state the year in which each house was built, and the by-laws provide for inspection in doubtful cases and the termination of risks that have become unsafe.

Mutual insurance, well managed, means insurance at actual cost. Stock companies are in the business to make money. That means insurance at cost, plus a profit for the stockholders.

From the records we deemed it fair and just to rate the whole country alike, as far as wind storms are concerned. We, of course, provided a lower rate for steel-frame houses, as there is no question that they will withstand more wind than pipe-frame houses. On account of the greater frequency of hail in the west, we divided the country into two districts, one

Extracts from the report of A. Rasmussen, chairman of the S. A. F. committee on windstorm insurance, presented at the New York convention.

east of the Mississippi, including Minnesota, and the other west of the Mississippi. The reports of the Florists' Hail Association, for the years ending 1914-1915, and 1916, show that the risk is several times greater in the west than in the east, and our first assessments are based on these reports. These reports also show that single strength glass is more than twice as risky as double; hence the higher rates.

The by-laws provide that if conditions should change, and the risk become less in the west and greater in the east, the rates will be adjusted. The object will be, as far as possible, to do justice to florists in all parts of the country. The proposed by-laws provide that no loss less than one-half of one per cent shall be paid. This is to eliminate the adjustment of small, petty losses, as the object of the association should be to protect against losses that will materially affect the insured.

Hills Not a Protection?

The protection against snow we had to eliminate, as the insurance laws of Indiana do not provide for this; but when the legislature meets, we have no doubt we can have a law passed that will permit us to include insurance of that kind. It may interest you to know that a great many of those to whom our postcards were sent and who replied that they were not interested in wind storm insurance, gave as a reason that they never had wind storms severe enough to damage. Others said they were protected by hills. New Albany is protected by hills on the southwest, west and northwest. The cyclone that struck us came right down the side of the highest hill, cutting down trees and everything else in its path. We had a pet theory that the hills would protect us, but we have had to change our minds.

The state board of Indiana will act as trustee until a sufficient number have joined to incorporate; at such time a membership meeting will be held and twelve trustees elected, the trustees to be selected from all over the country. The business will then be turned over to them and the Indiana florists' society reimbursed only for money actually paid out. The work of the committee is done absolutely free of charge and we shall feel well repaid if we are instrumental in helping to start a movement that should prove a protection to the florists and greenhousemen of the United States; that will make it possible, by a reasonable outlay of money, to secure a man from losing, in a few seconds, what it often has taken a lifetime to accumulate.

[The convention authorized the appointment of a special and independent committee to investigate the Indiana plans and give the official indorsement of the S. A. F. if found worthy.—Ed.]

AMERICA VS. EUROPE

THE question of importation of plants from foreign countries to supply the florists' trade of America has become of paramount importance, and the nursery and florists' interests must consider whether they will continue to import such foreign material, which may be considered necessary to the carrying out of the business, or cooperate in growing their own supply at home.

In many cases the best that can be said of a large percentage of the imported material is that the American florist gets plants in an inferior condition somewhat cheaper than a better class of the same stock could be produced at home, but, having become accustomed to purchasing this foreign stock, he has fallen into the erroneous belief that stock of this character cannot be produced in this country and there is nothing else for him to do.

The reasons why the American florists' and nursery trades should grow the greatest bulk of the material which they now import are many. The sooner the nurserymen and plant growers of America awaken to the possibilities of their own country for producing the needed stock, the better. The rose growers of California have long produced their own stocks for budding, and certain California nurseries have long grown their own Mariana and Mazzard stocks. No nurseryman would think of importing peach stocks for budding, instead of planting Carolina pits and growing them himself. Carnations originally came from Europe, but who would look to Europe today for a stock of carnation plants to be grown in America? The grapes now grown in California originally came from France or Spain, but what California vineyardist would go to France or Spain to stock his vineyards now? As it is with these things today, so may it be with many things in the near future, or whenever American energy and capital, coupled with cultural skill, set out to produce them.

U. S. Can Supply Own Needs.

Someone has said the old argument is always advanced that in this land of ours anything can be produced that is produced elsewhere, and while admitting the saying is applicable to manufactured articles, it has been denied that it is applicable to the products of nature; that nature drops her favors in widely scattered localities, not always within the borders of our own countries. In reply to such statements the assertion may well be risked that there are not a dozen articles necessary to the florists' or nursery trade of the United States imported today that cannot be produced somewhere in this country under climatic and soil conditions which are more favorable than the conditions often existing in most of the localities where the imported stock is produced.

As an example, Belgian azaleas used for forcing are now being grown by hundreds of thousands at Eureka, Cal. The plants not only make better and stronger growth, and larger plants can be produced in a shorter growing period than in Belgium, but the plants finish their budding a month earlier, are more uniformly budded and the buds are thoroughly ripe before the shipping season commences, so that when the stock is delivered to the American forcer it will be of better quality than Belgian-grown stock, and in the process of delivery will not be exposed to the damage in transit which frequently occurs with Belgian azaleas shipped across the ocean.

Again, taking all of the nursery stock that is imported from Holland and France, there are not many items produced by the Holland growers, or by the French nurserymen, which cannot be produced of superior quality in a large area of country, comprising the bulk of the Humboldt county, Cal., coast line and continuing northward to the British Columbia line. Hundreds of thousands of boxwoods, heretofore exclusively Holland products, can be seen in all stages of growth in northern California, and the same is true of hollies, broad-leaved evergreens, rhododendrons and all of the coniferous evergreens. The hardy azaleas, which have been heretofore almost exclusively imported from Holland and Japan, are now being grown in the same lavish quantities in northern California.

Bulb Production.

Take the question of hyacinth, tulip, narcissus and other bulbs, commonly known as Dutch bulbs. There are millions of these bulbs now growing along the Pacific coast at various points from Santa Cruz northward to Vancouver, B. C., and in the vicinity of Norfolk, Va. Here, again, may be found localities where the climatic and soil conditions are far superior to the conditions in which these bulbs are grown in any part of Europe. In Holland, in spite of the conditions that are decidedly unfavorable for the culture of these bulbs when compared with the conditions in the Pacific coast bulb district, the Hollanders have, through sheer devotion to their business, and stubbornly and laboriously giving the culture of these bulbs their undivided attention, and also through shrewd ability to advertise and sell their goods, enjoyed a practical monopoly of what is known as Dutch bulb growing, simply because no one else in any other part of the world has thought it worth while to delve deeply into commercial bulb culture, and give it the necessary attention to make a success of it.

In the Eureka bulb district lilies grow luxuriantly and, when left alone, increase from year to year until enormous clumps that bloom annually are the result. Gladiolus bulbs which were planted three years ago turned out clumps of from ninety to 110 salable bulbs to the clump. These bulbs had not been cultivated and were surrounded by a thick growth of grass. The same was found to be true of all varieties of narcissi, and in some instances clumps of hyacinths were discovered which had been blooming in the same position for several years. Examination of these clumps showed large, vigorous, solid bulbs in perfect health, with not a sign of disease of any kind.

Now, it seems that this will ultimately prove to be the true solution of the question of providing the necessary stock to carry on the florists' and nurs-

[Continued on page 40.]

The report of Charles Willis Ward, chairman of the S. A. F. committee on development of American products, prepared for the New York convention.



The ex-presidents of the New York Florists' Club gave a luncheon on the evening of August 21 to some of the prominent members of the S. A. F. from out of town. Those in attendance were F. R. Pierson, W. F. Gude, John Westcott, Robert Craig, E. G. Hill, Frank Traendly, George Asmus, Charles Critchell, Charles H. Totty, A. L. Miller, John Canning, Henry Weston, Joseph A. Manda, W. H. Siebrecht, Sr., Philip F. Kessler, W. A. Manda and A. Herrington. There were much jollity and felicitation. The principal speakers were Robert Craig, John Westcott, E. G. Hill, W. F. Gude and George Asmus.

Mrs. A. L. Miller entertained a party of sixteen ladies with an automobile ride August 22, with tea at Hotel Shelbourne, Coney Island.

Mrs. F. H. Traendly entertained a party of ladies August 22 on a trip to Long Beach, L. I., with tea at the Hotel Nassau.

A large party visited Cromwell, Conn., August 24 as guests of A. N. Pierson, Inc.

C. L. Baum, of Knoxville, Tenn., drove to the convention in his car, being accompanied by his two youngest sons, a friend and the driver of his store truck. The distance one way is nearly 900 miles. They got through with no more trouble than one slow leak in a tube.

Five half-barrel tubs of hydrangeas in splendid flower, supplied by F. R. Pierson Co., Tarrytown, graced the entrance to the trades' display and added greatly to the first impression of the show as the visitors mounted the grand staircase.

Although there was no general entertainment program, there were many hospitalities carried out by individuals and business houses. The most elaborate of these was the excursion party conducted by Hitchings & Co. More than 100 of the visitors met at the Pennsylvania terminal the morning after the convention closed and were escorted to Elizabeth, N. J., where they were met by automobiles and taken to the Hitchings factory. After seeing how greenhouse materials are turned out on seven acres of floor space, luncheon was served at the splendid new club of the Elks. Thence the autos made the trip through the delightful hills and dales known as the Jersey Berkshires to Madison, where the Hitchings people are just finishing a splendid range of five steel-frame houses for the Duckham-Pierson Co. The houses are 61x500, each house containing 30,000 rose plants. For these houses 4,800 boxes of glass were used. There are fifteen miles of pipe in the heating system, although most of it is out of sight in a tunnel. Three 200-horsepower boilers are connected to a stack 140 feet high. Erection was started May 15 and the range practically completed and planted in three months. Short stops also were made at the establishment of L. B. Coddington, at Murray Hill, where there are 140,000 feet of glass in roses, and at President-elect C. H. Totty's, where the mums are a sight worth any grower's envy. The return to Elizabeth and New York was made in the evening at the end of a day of delight.

There was general satisfaction with the elimination of all general entertainment. The New York precedent will be followed at St. Louis for the combined flower show and convention, because the time will be fully occupied, and at Detroit, because that city was selected without invitation, so it is probable the frolic features have been cut out for good.

The feature of the trades' display was the showing of florists' supplies, the feature of the florists' supplies was the high quality of the merchandise and the feature of the quality was the fact that the stock all was made in America. One of the slight compensations for the war is the fact that America has become independent of Europe on this class of merchandise.

When the middle-western visitors went over to the wholesale cut flower section and found $2 apiece was being asked for cattleyas it created even more talk than did the humidity in the atmosphere.

ANOTHER SOCIETY PLANNED.

A letter has been mailed to all florists in northern Iowa and southern Minnesota, which is self-explanatory. It is hoped that a meeting can be held in Mason City, on account of its central location, early in September. The letter follows:

On account of the general increase in the cost of labor and all materials used in the florists' business it has occurred to the A. N. Kinsman Co., of Austin, Minn., the Lake Shore Greenhouse Co., of Albert Lea, Minn., and the Kemble & Goodman Co., of Mason City, Iowa, that an association of the florists of northern Iowa and southern Minnesota could only result in mutual benefit at this strenuous time. The Iowa and Minnesota druggists, coal dealers, clothiers, etc., are all members of their organizations, working together for the common good, and there is certainly no good reason why the florists should be the last to join the ranks.

The florists of Nebraska and central Iowa organized about the first of the year and have already secured wonderful results in adopting uniform agents' commissions, prompter payment of accounts, discontinuing the payment of telephone charges and the prepayment of express charges on flowers consigned to agents. These are only a few of the things we have in mind and on which uniform action will increase your profits.

If you were a member of such an association you would at all times be in touch with other members and could dispose of your surplus stock to better advantage and buy closer to home.

This communication is being mailed to all florists in our territory and we will be glad to have you join us. Will you do so and will you attend the first meeting? A meeting will be called early in September and it is our earnest hope that the benefits to all will be far-reaching.

Kemble & Goodman,
A. N. Kinsman Co.,
Lake Shore Greenhouse Co.

BUSINESS EMBARRASSMENTS.

Portland, Ore.—The business conducted under the name of Floral Studio, at 346 Alder street, has been ordered discontinued by the courts. The liabilities are placed at $2,000, with assets aggregating about one-fourth that amount. R. L. Sabin has been appointed receiver.

FLORISTS FOLLOW FLAG

THE TRADE IN TRAINING.

Florists Prepare for War.

Each week sees more members of the trade in the various training camps where the soldiers of Uncle Sam are learning the rules that govern modern warfare, preparatory to going to the battle-fronts in Europe. While many names have been enrolled on The Review's roster of those in the trade who have volunteered, or have been drafted, there are undoubtedly others who have gone. Of these The Review would like to hear.

Back from War Zone.

George W. Crawbuck, Jr., son of the New York wholesaler, returned last week from Europe aboard one of Uncle Sam's sea fighters, and was home for a few days before resuming his duties as a member of the navy.

Two Go from Denver.

Eugene Ardeldt and Zeal Neff, members of the staff of the Broadway store of the Park Floral Co., Denver, Colo., have joined the army and are now in Colorado training camps. Mr. Ardeldt is a member of the engineers' corps at the rifle range near Golden, Colo., and Mr. Neff is with the cavalry at Camp Baldwin.

Goes to Fight For France.

Andre Bourdet, of St. Louis, Mo., son of Jules Bourdet, vice-president-elect of the S. A. F., has departed on the first lap of his journey to the trenches in France, the country in which he was born. He left St. Louis August 23 with the Fifth Missouri regiment for the training camp at Nevada, Mo. With him went Ray Young, also the son of a St. Louis florist. Both of the young men are members of a machine gun company.

Brock Is Busy.

The race war at Houston, Tex., has brought national prominence of a not altogether desirable kind for the man who had charge of the S. A. F. convention garden of 1916. Clarence L. Brock, at that time head of the park system, and Vice-president Kerr's right-hand man in the convention preparations, has since become Chief of Police and is in charge of the officers whose treatment of colored troops provoked the uprising. Chief Brock is a member of the S. A. F. and a member of the convention garden committee until December 31, 1918.



CODE OF ROSE NOMENCLATURE.

Adopted by the Rose Society.

At its meeting in New York August 23 the American Rose Society adopted the following:

PREAMBLE.

Realizing the great confusion and inconvenience that arise from a duplication of names and recognizing the great convenience and satisfaction to the rosarian, and especially to the cottage gardener, of simple, usable names, the American Rose Society adopts the following rules of nomenclature, to apply to the names used in all the publications of this society and at its exhibitions, and at exhibitions to which it contributes medals:

PRIORITY.

Rule 1. No two varieties of roses shall bear the same name. The name first published shall be the accepted and recognized one, except in cases where the name has been applied in violation of this code.

NAME.

Rule 2. In selecting names for varieties the following points should be emphasized: Distinctiveness, simplicity, ease of pronunciation and spelling, indication of origin or parentage.

PUBLICATION

Rule 3. Publication consists (1) in registration with the American Rose Society; or (2) in the distribution of a printed description of the variety named, giving the distinguishing characters of flower, foliage, plant, etc.; or (3) in the publication of a new name for a variety that is properly described elsewhere, such publication to be made in any book, bulletin, report, trade catalogue or periodical, provided the issue bears the date of its publication and is generally distributed among rose growers, florists, nurserymen and horticulturists; or (4) in certain cases the general recognition of a name for a propagated variety in a community for a number of years shall constitute publication of that name.

CITATION.

Rule 4. In the full and formal citation of a variety name, the name of the originator or introducer who first published or exhibited it, shall also be given.

REVISION.

Rule 5. No properly published variety name shall be changed for any reason except conflict with this code, nor shall another variety be substituted for that originally described thereunder. Necessary changes to conform to the provisions of this code shall be recommended by the committee on nomenclature and adopted by vote of the society before being officially recognized.

ENFORCEMENT.

Rule 6. A. The secretary shall withhold registration of any name not conforming to these rules, or, if in doubt, shall refer the application to the nomenclature committee for recommendation.

B. The society will withhold its medals and money prizes from American roses whose names do not conform to these rules, or foreign roses not exhibited under the names as modified by the society.

C. The secretary and editor of the publications of the American Rose Society are empowered and directed to carry out these rules in all literature issued by the society.

In applying the foregoing rules the following principles shall be recognized:

RULE 1—PRIORITY.

A. The paramount right of the originator, discoverer or introducer of a new variety to name it, within the limitations of this code, is recognized and emphasized.

B. Where a variety name through long usage has become thoroughly established in American floricultural literature for two or more varieties, it should not be displaced or radically modified for either variety, except in cases where a well known synonym can be advanced to the position of leading name. The several varieties bearing identical names should be distinguished by adding the name of the originator or introducer of each sort, or by adding some other suitable distinguishing term that will insure their identity in catalogues or discussions.

C. Existing American names of varieties which conflict with earlier published foreign names of the same or other varieties, but which have become thoroughly established through long usage, shall not be displaced.

RULE 2.—NAMING.

A. No variety shall be named unless distinctly superior to existing varieties in some important characteristic, nor until it has been determined to disseminate it.

B. When the exigencies of a case make it appear expedient, such words as white, red, double, and similar ones, may be used as part of a name, but not such names as seedling, hybrid or sport.

C. The spelling and pronunciation of a varietal name derived from a personal or geographical name shall be governed by the rules that control the spelling and pronunciation of the name from which it is derived.

D. A variety imported from a foreign country shall retain its foreign name, subject only to such modification as is necessary to conform it to this code.

E. The name of a person should not be applied to a variety during his life without his expressed consent. The name of a deceased horticulturist should not be so applied except with the consent of his or her heirs.

F. The use of a latinized name for a variety, or a cross, or hybrid, is not admissible.

G. The use of a number, either singly or attached to a word, should be considered only as a temporary expedient while the variety is undergoing preliminary test.

H. In applying the various provisions of this rule to an existing varietal name that has through long usage become firmly imbedded in American floricultural literature, no change shall be made which will involve loss of identity.

RULE 3—CITATION.

A. In determining the name of a variety to which two or more names have been given, that which was published first, in conformity to the rules of this code, shall be recognized.

On motion of Robert Pyle it was voted that it shall be allowable to use a name for a variety which has been in previous existence, provided the name has not been in use for at least twenty years.

OBITUARY.

Miss Adelaide Kresken.

Miss Adelaide Kresken, for many years a florist at Cincinnati, O., died August 25 at her home in Clifton, near that city. Miss Kresken was taken sick shortly after her return from the S. A. F. convention at San Francisco two years ago, and since that time had not been in good health.

Miss Kresken was born in Krefeld, Germany, fifty-two years ago. When she was 4 years old her parents came to this country and opened a flower store at Cincinnati. Miss Kresken was about the place from childhood, and ultimately became its owner.

She is survived by her father, A. H. Kresken, and one brother, Lawrence Kresken. C. H. H.

ST. LOUIS.

The Market.

The rain and cooler weather of last week benefited stock, which has been coming in better quality. Asters are in good demand, especially the lighter shades, which are taking the place of carnations, the latter being of poor quality and short supply. Gladioli are flooding the market and are cheap. Special colors demand somewhat better prices, while mixed colors sell for as low as $1 per hundred.

Tuberoses are coming daily by the thousands and sell at $1 per hundred. There are many roses coming, most of them being of poor quality. The best flowers all are ordered in advance of their arrival. Hydrangeas are in demand for funeral work. Orchids and good valley continue scarce. Lilies, both Easter and auratum, are in fair supply and bring good prices. There is a good supply of green. Boston ferns are in big demand.

Various Notes.

The St. Louis Retail Florists' Association held its regular meeting at the Mission Inn Garden August 20, the attendance being small, with the result that there was little business transacted. President Fred H. Weber says that those who attended the S. A. F. convention at New York will be asked to report at the next meeting. Among them was Richard Tubesing, secretary of the club.

The St. Louis County Growers' Association will hold its next regular meeting September 5 at the Eleven Mile House. President Rowe says the meeting will be interesting, as the hail and coal committees will make their final reports, which are important to the members.

George H. Angermueller, who had been ill for a week, has recovered and is back at his store.

Mr. and Mrs. F. C. Weber, Sr., and Mr. and Mrs. F. C. Weber, Jr., returned August 23 from Williams Bay, Wis., where they had been spending their vacations.

Zorn & Gaertner, of Saginaw, Mich., are shipping quantities of asters to the W. C. Smith Wholesale Floral Co.

The show house of Bergstermann, 3117 South Grand avenue, is being stocked with decorative plants. The place has been remodeled and treated to a coat of white paint. Oscar Ruff and Edward Nibling say business has been good during August.

Mr. and Mrs. J. J. Windler, of Windler's Flowers, have returned from two weeks' vacation spent at the Hillcrest Club, near Crescent, Mo. Edward Guntly, the other member of the firm, will now take a vacation.

Edward Griffen, superintendent of parks at East St. Louis, will entertain the park superintendents who attend on the first day of the convention here September 11 to 13.

A baby girl arrived at the home of Fred Strohmeyer, head designer for the Ayres Floral Co., August 17. Both Mrs. Strohmeyer and the baby are doing well.

Visitors last week were James A. Biggam, of the Alpha Floral Co., Kansas City, Mo., and Julius Dilloff, representing Schloss Bros., New York city. Both called on the trade.

Alfred Gumz, of the Windler Whole-

sale Floral Co., took the physical examination for the army August 25. His number was among the first drawn.

Members of the trade have returned from the S. A. F. convention in New York city last week, and report a great convention. The local trade is proud of the selection of Jules Bourdet as vice-president of the society and are with him to a man to make the National Flower Show and the convention here next April successes.

The H. J. Weber & Sons Nursery Co. reports that the outlook for a big fall season is good, many orders already having been booked.

The A. Brix Floral Co.'s bowling team was organized last week by Frank Plots, one of the stars at the game last season. The team will bowl at the North End alleys.

The Young Bros. Floral Co. says business has been good at the new store recently opened at Berlin and De Giverville avenues.

Andre Bourdet and Ray Young left August 23 with the Fifth regiment for Nevada, Mo., where the regiment will train. They are members of a machine gun company.

P. Schneider has completed the alterations to his place at Webster Groves, Mo. The houses all have been planted and the young stock is looking fine.

A. S. Cerny's establishment at Kirkwood, Mo., is in splendid shape for a big crop of roses and carnations this season.

J. J. B.

NEW YORK.

The Market.

Business was quiet among the wholesale houses last week, and at the clean-up August 25 buyers could procure stock at their own price. Asters and gladioli were so abundant that much of the poorer stock could not be moved. Roses are improving and some good flowers now are arriving, among them being Hadley and Russell. American Beauties are firm at $25 per hundred, a few of the selected flowers being as high as $30. Anything perfect in hybrid teas was quickly absorbed. Most of the rose shipments, however, are low-grade stock, which sells at from 25 cents to $2 per hundred.

There were few orchids of any variety in the market. Perfect gigas were so scarce that from $1.50 to $2 each was offered for them. A few gardenias came from Newport, R. I. There are practically no carnations coming at present. Lilies are abundant; consequently the prices did not go over $3 per hundred, with the majority selling at $2. Rubrums sold as low as $1 per hundred.

The market was flooded with gladioli and only perfect flowers of the new varieties could be moved. The waste was enormous. The same is true of asters. A few select flowers of both varieties sold as high as $2 per hundred. Valley continues scarce, perfect flowers bringing $6 and $8 per hundred. The supply of hydrangeas is increasing. Tritomas and tuberoses are abundant. There were also large shipments of outside stock.

Various Notes.

The regular meeting of the New York Florists' Club will be held September 10 at the club's rooms in the Grand Opera House building. It will be dahlia night. Exhibits of both dahlias and gladioli may be sent to H. C. Riedel, 49 West Twenty-eighth street.

Mr. and Mrs. Walter Mott and daughter, of Schenectady, N. Y., are spending a few days in New York city.

Walter Berry, who now has charge of a private estate at Petersburg, Va., was in New York for the S. A. F. convention and visited among his old friends here.

W. Earle Riedel, only son of H. C. Riedel, who recently celebrated his eighteenth birthday, has applied for admission to the navy.

George W. Crawbuck, Jr., who is a member of the United States navy, was home for a few days last week after a trip to European waters.

W. P. Ford is in St. Vincent's hospital, recovering from an operation on one of his knees. He expects to be able to return to his store next week.

The A. L. Young Co. expects to have the alterations to its store completed by September 1. The show window has been enlarged.

Bassi Bros., of New Rochelle, N. Y., both were seriously injured August 19 when the automobile in which they were riding was wrecked. Both are in a hospital.

J. K. Allen has returned from the mountains of New Jersey, where he spent a two weeks' vacation.

Mr. and Mrs. H. C. Riedel were born on the same day of the year, August 23, and celebrated the dual anniversary last week.

Edward Ancker, head salesman for Traendly & Schenck, and his family have returned from the Catskill mountains, where they spent a two weeks' vacation.

Convention visitors were greatly interested in the collection of pictures at the Traendly & Schenck store, 436 Sixth avenue, which have been accumulated during the last twenty-five years.

The exhibits of Bobbink & Atkins, H. A. Dreer, Inc., and A. N. Pierson, Inc., were bought by M. Gottlieb, 611 Madison avenue.

Albert Schmutz, a son of Louis Schmutz, of Flatbush, is now a member of the force of the MacNiff Horticultural Co., and will have charge of the auction department.

C. R. Gloeckner, of the H. F. Michell Co., Philadelphia, is managing the shipping department of the company's New York store.

Peter Gerlaird's daughter was married August 18. Mr. Gerlaird's nephew was drowned at Coney Island August 20.

William Polykranas, son of George J. Polykranas, has been promoted to first gunner of Battery B, of the Twenty-first field artillery. This was his fourth promotion since enlisting.

J. Austin Shaw.

Mrs. Jasper R. Lewis, who was operated on August 20, is convalescing and her complete and speedy recovery is expected, although the operation was a serious one.



When Charles Meehan recently severed his connection with what then was the S. S. Pennock-Meehan Co., of Philadelphia, his friends predicted that he would not be long out of the trade. They were correct. Now it is announced that Mr. Meehan will open a wholesale place at 14 South Mole street, Philadelphia, early in September.

Alexander Montgomery, whose thirty-seven years of rose growing in the interests of the Waban Rose Conservatories, at Natick, Mass., has made that establishment the Mecca of rose growers, has resigned his position as superintendent of the conservatories in order to retire to Hadley, Mass., where his sons operate a large rose range under the name of Montgomery Rose Co. Russell and Hadley were originated by the Hadley company.

The prick of a rose thorn or a piece of wire in the second finger of his right hand developed into blood poisoning and Thomas Reynolds, 757 Manhattan avenue, Brooklyn, N. Y., was forced to go to a hospital and have the finger amputated, together with several bones and tendons in the back of the hand. The injury was so slight when sustained that Mr. Reynolds paid no attention to it. It will be some time before he is able to return to the active management of his store.

At least three florists are going to be prepared for the influx of cash scheduled to come with the opening of the fall season, for the June sales report of the National Cash Register Co. shows that in that month registers were sold to G. E. Valker, of Minot, N. D.; Walter C. Champreux, of Stockton, Cal., and E. A. Fetters, of Detroit. The lowest selling price was $475 and the highest $785. There must be money in the business.

Autoists in the trade, especially those who delight in putting their foot on the accelerator, should tender a vote of confidence to Charles E. Greening, president of the Greening Nursery Co., Monroe, Mich. Mr. Greening is the leading spirit in a movement to establish a road between Monroe and Toledo, O., parallel with the present road and separated from it by a narrow parking. The speed limit on the new road is to be forty miles per hour.

Florists in all parts of the country have been liberal in their cash and stock contributions to aid A. D. King, of Mattoon, Ill., to reëstablish himself in business. The King greenhouse range and home were completely destroyed by the tornado of May 26, and through the efforts of J. F. Ammann, secretary of the Illinois State Florists' Association, the cash receipts to date have mounted to $259, in addition to quantities of stock.

FLORISTS' REVIEW

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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received BY 4 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.
Officers for 1917: President, Robert C. Kerr, Houston, Tex.; vice-president, A. L. Miller, Jamaica, N. Y.; secretary, John Young, 53 W. 28th St., New York City; treasurer, J. J. Hess, Omaha, Neb.

Officers for 1918: President, Charles H. Totty, Madison, N. J.; vice-president, Jules Bourdet, St. Louis; secretary and treasurer as before.

Thirty-fourth annual convention and Fifth National Flower Show, St. Louis, Mo., April 6 to 15, 1918.

RESULTS.
We give them. You get them.
We both have them.

THERE is every indication of a scarcity of pot plants during the approaching season.

THE coal men are beginning to choke on the smoke from the fire of public indignation their price-raising aroused.

DON'T talk about raising prices; wake up to the fact that the public is paying more for flowers than heretofore and get your share.

Two bulb-laden steamers of the Holland-America line are on the way across the Atlantic. They carry nearly three-fourths of a normal year's imports of bulbs.

THE trade has acquired confidence that business will be good during the autumn and winter; indeed, the New York convention did much to produce a belief that the flower business this season will be better than ever before.

THE primulinus hybrid gladioli occupy the center of the stage in the east. They have made a hit with the retailers, who find them an improvement for their purposes because of their grace and colors, and the growers recommend them unqualifiedly for forcing.

THE growers of palms have needed no other encouragement to raise prices than that afforded by supply and demand. There are few palms of other than the smaller sizes, a shortage is imminent and prices are on a level that will compare with those of food and other merchandise.

IF you have the idea that it is not feasible for florists individually to raise retail prices, travel a week in the east and note what some of the members of the trade have done.

THERE has been an excellent demand for field-grown carnation plants so far this season, although many report that the call did not start until somewhat later than usual.

THE influence of the late spring still is to be seen in many branches of the trade, particularly in the supply of cut flowers and in the condition of the crops that follow the bedding plants.

IT is pleasant to hear a cut flower grower like Joseph Heacock say that the season of 1916-17 was the largest in money returns and cash profit of any since he went into rose growing. Evidently in these times it pays better than ever to grow good stock.

DISTINCTIVENESS is one of the prime requisites of a new variety of almost any of our popular flowers. There has been much improvement, but many novelties among carnations, sweet peas, gladioli, peonies and other flowers are too much like other sorts to be worth another name.

NO AZALEAS THIS YEAR.

The principal importers of azaleas have abandoned all efforts to procure azaleas from Belgium this year. It is impossible to communicate with the exporters and all the difficulties experienced last season still exist, in addition to which is the fact that the United States now has a stringent law on the subject of trading with the enemy which is held to apply to that part of Belgium occupied by the Germans. Conditions change almost daily, but there seems to be little reason to hope to obtain azaleas for next spring's sales.

FOOTBALL AND MUMS.

A bit of news of cheering character that filtered in last week was the announcement that football was not to be struck off the sports calendar of the country's colleges, as announced in the spring shortly after the declaration of war, but that at the behest of President Wilson it had been decided to have a full schedule of intercollegiate games, both east and west. As every florist knows, or at least as every college town florist knows, football games represent no mean outlet for chrysanthemums. Mums, football and snappy weather are first cousins, and richer is the retailer who realizes their relationship and strives to strike hard while the iron is hot.

The case is recalled of how an Illinois florist last year made a study of the sales possibilities of football games in his town. Whenever there was a game he would make a special window display, featuring in mums, if possible, the colors of the two contesting schools. The idea was not only to catch the eye of home fans, but also to attract the attention of the visiting rooters. Sometimes a special stand was set up at the football field, and when the home team left for an out-of-town game there would be a representative at the depot to coax the departing fans into wearing the "colors," as represented by his mums.

Penn's, of Boston, have found the football window a great sales-maker, and anyone who has ever attended the Harvard-Yale or army-navy matches is struck by the fact that mums are to football what lilies are to Easter.

LINE OF LEAST RESISTANCE.

Your product is mighty interesting to you, but other florists do not seem to enthuse about it. To get them to give up real money for it is not so easy as it looks.

Providing a simple, easy, natural point of contact—the line of least resistance between your product and the buyer—is the function of The Review. How well The Review serves its advertisers at a low cost is told by the advertisers themselves:

Cancel my classified advertisement. The entire 7,000 carnation plants were sold—some results for one insertion! Thanks.—James B. Keller, Lexington, Ky., August 23, 1917.

Please discontinue my ad for carnation plants. The Review sure is a business getter.—A. D. Ruble, West Indianapolis, Ind., August 20, 1917.

When you hear a man complain of the cost of advertising you can be pretty certain he spends a good bit of money elsewhere than in The Review.

FLORISTS.

When a plumber makes a mistake he charges time for it.

When a lawyer makes a mistake, it's just what he wanted, because he has a chance to try the case all over again.

When a carpenter makes a mistake, it's just what he expected, because the chances are ten to one he never learned his business.

When an electrician makes a mistake, he blames it on "induction," because nobody knows what that is.

When a doctor makes a mistake, he buries it.

When a judge makes a mistake, it becomes the law of the land.

When a preacher makes a mistake, nobody knows the difference.

But a florist, he is different. He cannot turn his mistake into profit, as other people do. He must use good judgment; much labor; feed his crops as well as his furnace; supplicate Providence for sun and hustle all the time. In fact, my boy, you've got to "go some" to be a successful florist.

CHICAGO.

The Market.

The recent cool weather has brought about a markedly improved tone in the wholesale cut flower market. August 25 a shortening of stock of all kinds took place, which, continuing over August 26, found the market in a tight condition with the first day of this week. The cool weather has not only caused a decided shortening of stock, but has also made for greatly improved quality. Roses show better color and more of the longer grades are arriving.

Although American Beauties are being cut in slightly larger quantities, they are still a scarce item and what stock arrives sells quickly at satisfactory summer prices. Russells, best in demand as ever, were also decidedly scarce last week and it was at times difficult to procure the stock needed. Ophelia and Milady are the other two favorites. The former shows greatly improved color. Although most of the stock coming in is of the shorter grades,

As Fine Asters as Ever You Saw

WE are proud of our Asters—they are fine and they make a hit with our customers and our customers' customers. Try them today.

Extra Fancy Asters . . . $30.00 per 1000
Fancy Asters . . . . . 20.00 per 1000
Good Asters . . . . . 10.00 per 1000

EASTER LILIES

You will find our Easter Lilies about the most useful stock you can carry. Cut tight, they are good shippers and keepers—you can carry them several days and you will have the means of making a spray or wreath on short notice. Fine stock, home-grown. We can fill any order by wire, but why not arrange for two shipments a week?

GLADIOLI

We have every day in quantity many of the newest varieties, including Primulinus Hybrids and many of Kunderd's unnamed waved seedlings—also King, America and other old favorites. It is our belief that nowhere in America is there so fine a lot of cut Gladiolus flowers.

SUMMER ROSES

A full line here, good stock in all varieties; specially strong on short and medium stems.

BEAUTIES

We are headquarters.

VALLEY

We never are without it.

NEW FERNS, BRONZE GALAX, MEXICAN IVY, PLUMOSUS, SPRENGERI

No shortage here. Order and we ship at once.

CURRENT PRICE LIST

ORCHIDS	Per doz.
Cattleyas	$9.00 @ $10.00

AMERICAN BEAUTY	Per doz.
Extra long stems	$4.00
Stems 30 to 36 inches	3.00
Stems 24 inches	2.50
Stems 18 inches	$1.50 @ 2.00
Stems 12 inches	1.00
Short stems.....per 100, $4.00-$6.00	

ROSES	Per 100
Mrs. Russell, medium	$12.00 @ $15.00
" " select	8.00 @ 10.00
" " short	4.00 @ 6.00
Milady, special	10.00
" select	6.00 @ 8.00
" short	3.00 @ 4.00
Killarney Brilliant, special	8.00 10.00
" " select	4.00 @ 6.00
" " short	3.00
Ophelia, special	10.00
" select	6.00 @ 8.00
" short	3.00 @ 4.00
White Killarney, special	8.00 @ 10.00
" " select	4.00 @ 6.00
" " short	3.00
Killarney, special	8.00
" select	4.00 @ 6.00
" short	3.00
Mrs. Ward, special	8.00 @ 10.00
" select	4.00 @ 6.00
" short	3.00
Sunburst, special	10.00
" select	6.00 @ 8.00
" short	3.00

Extra special roses billed accordingly.

ASTERS	Per 100
Common	$1.00 @ $2.00
Fancy	3.00 @ 4.00

MISCELLANEOUS	Per 100
Gladioli, Fancy	$ 2.00 @ $ 4.00
Valley	6.00
Easter Lilies	10.00
Daisies	1.00 @ 1.50
Calendulas	3.00
Snapdragon.....per doz.,	.75 @ 1.50
Bachelors' Buttons	.50 @ 1.00

DECORATIVE	
Plumosus.....per bunch,	.50
Sprengeri..... "	.25 @ .50
Adiantum, fancy long....per 100,	1.00 @ 1.50
Smilax.....per doz., $3.00	
Ferns.....per 1000, 1.50	.20
Galax ..... " 1.50	.20
Mexican Ivy.....per 1000, $6.00	.75

Subject to market changes.

Store open from 7 a. m. to 5 p. m.
Sundays and holidays close at noon.

E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

169-175 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central

FANCY ASTERS

Good Asters are scarce, but we have an abundance of fancy stock. All colors. Fresh supply coming in every day. Let us supply you. $1.50, $2.00 and $3.00 per 100.

ROSES

All leading varieties. We are getting in a large supply of excellent quality stock and are prepared to furnish you in quantity. All grades. Prices right.

A. L. RANDALL COMPANY

Rush Orders are Welcome — Wholesale Cut Flowers — Phone Central 7720

Wabash Ave. at Lake St., CHICAGO

Mention The Review when you write.

a good increase in the longer stems was noted last week.

A few field carnations arrive each day, but the quality is not good. Asters, though shorter, continue to arrive in large quantities. The late varieties, which show greatly improved quality, are now, however, replacing the earlier, cheaper stock. Good grades find a fair sale, while even the poor quality flowers move more readily.

There are plenty of gladioli and the quality here, as in other stock, shows improvement. America and Mrs. King still are favorites, but there are many novelty varieties, arriving only in limited quantities, which find ready buyers. Orchids continue scarce, as does valley. Easter lilies arrive in quantities amply sufficient to meet the requirements of an active, but not eager, demand. There are plenty of rubrum lilies, which sell fairly well in limited quantities.

Various Notes.

The Hoskins Floral Co., which has 30,000 feet of glass at Elmhurst, has been reorganized. David J. Hoskins has retired and H. W. Grover, a job printer at 3227 Armitage avenue, Chicago, has been elected president. Mr. Grover is not a florist and seeks a working manager. The company was incorporated in 1913, with $25,000 capital stock. It purchased the old Reid & Chambers range at Elmhurst and added considerably to it. The houses are planted principally to carnations, mums and sweet peas.

The Lombard Floral Co., of which J. G. Schuman is manager, cut its first flowers August 27 and Mr. Schuman personally brought them to the E. C. Amling Co., with which he has arranged for the sale of the output. The range consists of two Moninger houses, each 36x450, planted with Killarney Brilliant, Milady and Ophelia, principally the latter. Mrs. Schuman is in the West Suburban hospital again. She spent seven weeks there, then went home for three weeks, but was compelled to return to the hospital a fortnight ago.

G. M. Reburn says he already has sold 100,000 field-grown carnation plants this season, principally on mail orders obtained through his classified ad in The Review.

Peter Reinberg has just received a new 1½-ton Mack truck.

John P. Degnan, of Winterson's Seed Store, has returned from a vacation spent in Michigan and Wisconsin.

August 26 was A. T. Pyfer's thirty-ninth birthday anniversary.

Allie Zech is a strong believer in the future of Evelyn Nesbit as a corsage rose. He says that in his opinion this rose is superior to Baby Doll.

The apple of Andrew Benson's eye at present is a white sport of Sunburst which appeared last season in the greenhouses of Bassett & Washburn. He has worked up as much stock as he could and plans to have a nice batch of it next year.

Fred Longren, of Poehlmann Bros. Co., has returned from a four weeks' vacation trip among the Michigan lakes.

William Gray now is a member of the staff of Poehlmann Bros. Co.

A. Henderson and family motored to The Dells over the week end.

FOUNDED BY FLINT KENNICOTT — 1st

F. T. D. Service in a Wholesale Way is a new departure in Wholesaling Cut Flowers to the Exclusive Retail Florist.

To Buy Right is to make permanent connection with a house that protects you.

Kennicott Bros. Co. Chicago

Mention The Review when you write.

Look Who's Here **LARGE YELLOW MUMS** A 1 Quality

We can supply them from now on

ALSO FINE SUMMER ROSES

None Better on the Chicago Market

IF YOU WANT GOOD STOCK AND GOOD TREATMENT
SEND US YOUR ORDERS FOR

Roses, Gladioli, Asters

Lilies, Calendulas, Snapdragons, Stocks, Daisies, Feverfew, Gypsophila and all other seasonable stock. Also Greens, such as Ferns, Asparagus Sprengeri, Green and Bronze Galax, Leucothoe Sprays, Adiantum.

We have home-grown Asparagus—sure to reach you in good shape.

You can increase your profits and business by sending all your orders direct to

Chicago's most up-to-date and best located Wholesale Cut Flower House

J. A. BUDLONG

184 North Wabash Avenue, CHICAGO

QUALITY SPEAKS LOUDER THAN PRICES

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of **CUT FLOWERS**

PRICES AS LOW AS OTHERS

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.

Mention The Review when you write.

Charles Coventry, of the W. W. Barnard Co., is on a two weeks' vacation trip through the east.

All wholesale florists will close at noon Labor day, September 3. As there will be no mail delivery either on that day or on the day preceding, it is especially advisable that out-of-town buyers who want to make sure their orders are given attention on either of these days, either telegraph or affix a special delivery stamp to the mailed envelope.

Geo. J. Ball, sweet pea specialist of Glen Ellyn, Ill., is rejoicing over the arrival of a baby boy, born August 28.

Visitors.

Charles Hewitt, well known as a prosperous young florist at Monmouth, Ill., was here last week on his wedding trip. His bride was his next-door neighbor from childhood, but they chose to be married away from home. The ceremony was performed at Galesburg August 20.

President R. C. Kerr, of the S. A. F., and Mrs. Kerr have been here for a few days on their way home from New York to Houston, Tex.

Frank Daut, of Daut Bros., Decatur, Ill., was a visitor last week, but was recalled by phone August 24, because of sudden serious illness in the family at home.

William Roepke, of the Roepke Floral Co., Indianapolis, was here last week, combining business and pleasure.

Fred Haupt, of Louisville, Ky., and Charles Siebrecht, of Winona, Minn., were visitors last week.

H. E. Philpott, who has been in Chicago for the last two weeks, left for Minneapolis August 30, accompanied by Arthur Rice, of that city, who is returning from a short Chicago visit.

Joseph H. Hill, of Richmond, Ind., was a visitor last week, exhibiting his new rose, Columbia.

ROCHESTER, N. Y.

The Market.

The market was fairly well supplied with stock last week, but flowers of good quality were lacking, asters, particularly, being poor. However, a few good ones arrived. First-class Peerless Pink and the purple varieties sold for from $2 to $3 per hundred. Lavender varieties were scarce, while there was

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

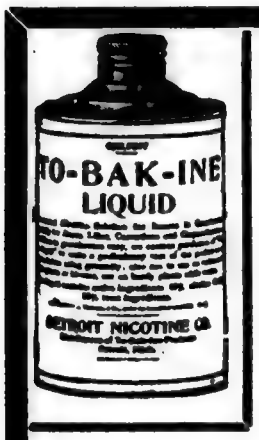
182 N. Wabash Avenue Chicago L.D. Phone Randolph 631

QUALITY STOCK THAT WILL PLEASE YOU

Our supply of Roses is large and of exceptionally fine quality. We carry a complete line of all varieties in all grades. Very fine Asters now arriving in large quantities. Let us supply you. Our Gladioli are excellent values. Also a complete line of garden flowers.

ORDER HERE—YOU CAN'T DO BETTER ELSEWHERE—OFTEN NOT NEARLY SO WELL.

Mention The Review when you write.



ROSES, CARNATIONS, ASTERS, GLADIOLI, LILIES, DELPHINIUM, DAISIES, GYPSOPHILA, RUBRUM LILIES



Agents for ELASTIC-LYKE

ERNE & COMPANY

WHOLESALE FLORISTS

Successors to ERNE & KLINGEL

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-716 CHICAGO

Mention The Review when you write.

much demand for them. Large quantities of gladioli are arriving. The best flowers sell for prices ranging from $1 to $3 per hundred.

The supply of roses was adequate and included some good varieties, which brought fair prices. Field carnations continued to arrive. Sweet peas were unusually scarce. Harrisii lilies were plentiful and brought higher prices. Snapdragons were good and sold well. There was little demand for gardenias and orchids. Pompon chrysanthemums are coming in good condition and are in demand. The supply of greens has increased and moves well. Galax is in good supply and demand.

Business among the retailers was good last week, there being a quantity of funeral and wedding work. Counter trade was exceptionally heavy August 24 and 25.

Various Notes.

Many of the employees of retail stores are on vacations. Miss Margaret Howe is in the Adirondacks; Miss Hattie Conway is away for two weeks; Cecil Lester is at Lake Ontario; George Havill is at Sea Breeze, N. Y., and Arthur J. Beyers is visiting at his former home, Erie, Pa.

A brown window stand, filled with gladioli and sunflowers, and draped with plush harmonizing in color with the flowers, was the center of a window display at the store of Edwin C. Kaelber, Inc., last week. Business here has been keeping up remarkably well.

Visitors during the last week were Charles Beck, of Sandlake, N. Y.; R. E. Blackshaw, of the A. L. Randall Co., Chicago; Wayne Little, florist at Canastota, N. Y., and S. F. Pletcher, of the Peters & Reed Pottery Co., Zanesville, O.

J. B. Keller Sons had three large

EVERYTHING IN CUT FLOWERS

A.T. Pyfer & Company

WHOLESALE FLORISTS

30 E. Randolph St., L. D. Phone Central 3373 CHICAGO

Mention The Review when you write.

PERCY JONES INC.

WHOLESALE COMMISSION FLORISTS

50 East Randolph Street

CHICAGO

Mention The Review when you write.

THE RAPID WRAPPER CO.

MANUFACTURERS OF THE

RAPID RAPPER

56 East Randolph Street, CHICAGO

Mention The Review when you write.

MINNEAPOLIS FLORAL CO.

Headquarters for

MINNEAPOLIS FLOWERS

Mention The Review when you write.

PRICE LIST

Beauties, Russells, Hoosier Beauties, Double White Killarney, Ophelia, Sunburst, Brilliants and Cecile Brunner

The quality is exceptionally good this season, and the advantages of buying direct from a large grower where the flowers are cut, graded and kept chilled until the customer receives them, together with prices no higher than others charge, make our stock a very attractive proposition.

AMERICAN BEAUTIES
Our cut mostly medium and short, but fine flowers.

	Per doz.
Medium	$1.00 @ $2.00
Short	.35 @ .75

RUSSELLS
Best in this market.

	Per 100
Long stems	$10.00 @ $12.00
Good medium	6.00 @ 8.00
Good short	3.00 @ 5.00

HOOSIER BEAUTIES, OPHELIA, WHITE KILLARNEY

	Per 100
Long and Specials	$6.00 @ $8.00
Good medium	4.00 @ 5.00
Good short	3.00

SUNBURSTS, PINK KILLARNEY AND BRILLIANTS

	Per 100
Long stems	$6.00
Good medium	$4.00 @ 5.00
Good short	3.00

ROSES—Our selection, lots of 200 or more at the rate of $2.50 per 100.

Valley, per 100	$6.00
Asparagus Sprays, per 100	$2.00 @ 3.00
Sprengeri, per 100	2.00 @ 3.00
Adiantum, per 100	1.00
Galax, Bronze and Green, per 1000	1.25
New Fancy Ferns, per 1000	1.50

ASTERS, all colors, per 100..$1.00 @ $4.00 **EASTER LILIES**, long stems, per 100..$10.00 @ $12.00

All seasonable flowers not grown by us will be procured for our customers. A trial order solicited.

We grow all the flowers we sell and wish to remind all buyers of the advantages of buying direct of the grower.

Bassett & Washburn

Greenhouses: Hinsdale and Greggs Station, Ill.

Office and Store: 178 N. Wabash Avenue
Long Distance Phone, Central 1457

CHICAGO, ILL.

NOTICE: We close at 5 O'CLOCK Week Days; Sundays and Holidays at NOON

WIETOR BROS., 162 N. WABASH AVENUE, CHICAGO

CURRENT PRICE LIST

Subject to change without notice.

Mrs. Chas. Russell

	Per 100
Fancy	$10.00 @ $12.00
Good	6.00 @ 8.00

Miniature Roses

	Per 100
Baby Doll	3.00
Elger	3.00

Pink and White Killarney, Ophelia, Sunburst and Richmond

	Per 100
Extra special	$6.00
Select	5.00
Fancy	4.00
Medium	3.00
Short	2.00

Carnations

	Per 100
Fancy	3.00
Good	2.00

Miscellaneous

	Per 100
Valley	$ 6.00
Lilies	$12.50 @ 15.00
Ferns, per 1000	2.00
Smilax, per doz. strings	2.50 @ 3.00
Adiantum	1.00
Galax (bronze and green), 1000	1.50
Asparagus Sprengeri, bch.	.50
Asparagus Plumosus, bch.	.50
Boxwood, per lb.	.25

ROSES, our selection, $4.00 per 100

Other Green Goods Market Rates

weddings last week and a quantity of funeral work. Huge vases of auratum lilies and white gladioli on pedestals draped with purple plush drew much attention to the windows at this store last week.

Hugo Teute expects to cut 20,000 chrysanthemums this fall. Some of them already are showing color. His cyclamens are in fine condition, and he has a large quantity of primroses from American seed.

George B. Hart has returned from the S. A. F. convention at New York.

Frank J. Mahoney and George Cramer are constructing the rockeries and aquatic displays at the Rochester Exposition, to be held next week.

Oliver L. Boucher left August 25 for Conesus lake on a fishing trip.

Mr. and Mrs. E. C. Armbrust have returned from the Berkshire hills, where they spent a two weeks' vacation.

Charles W. Curtis, of Irondequoit, brought in the first Golden Glow chrysanthemums August 25. They were of good size and color.

Salter Bros. displayed a novelty wreath in their window last week. It

FIELD-GROWN
CARNATION
PLANTS

C. W. Ward
Alice
Siegwart
Miss Theo
R. P. Enchantress
L. P. Enchantress
Supreme
Alma Ward
Matchless
White Enchantress
White Wonder
White Perfection
Belle Washburn
Champion
Beacon
Victory

Send for complete list and prices.
Satisfaction guaranteed with all plants shipped out.

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

THE BEST VALUE YOU WILL FIND IN
Seasonable Flowers
SO LET US SUGGEST A FEW ITEMS TO YOU

HIGH-GRADE ASTERS
The best of the season are coming in
$1.00-$3.00 per 100

EASTER LILIES
$8.00-$10.00 per 100

RUBRUM LILIES
$6.00 per 100

NEW CROP BEAUTIES
THE BEST—$2.50 and $3.00 per dozen

IT PAYS
you to buy our Greens. In every line we aim to carry the best to be had.

NEW GREEN GALAX
$1.00 per 1000
$7.50 per case

BRONZE GALAX
$1.50 per 1000
$10.00 per case

EXTRA LARGE DAGGER FERNS
$1.50 per 1000

SPHAGNUM MOSS
Six $2.00 bales for $11.00

ADIANTUM HYBRIDUM
$1.50 per 100
400 for $5.00

Mention The Review when you write.

was of dried lavender and white statice and double gypsophilas. A bow of white and lavender ribbon added to the effect.

Charles Sharpe, of the Rochester Floral Co., designed an unusual window for that store last week. Short-stemmed gladioli were massed about several pedestals, atop of which were baskets of the same flowers. Artware dishes and vases of sweet peas were arranged on the floor of the window. H. J. H.

PHILADELPHIA.

The Market.

There has been no change in the cut flower market during the last few weeks, although the supply is smaller. Good gladioli and asters are moving, but the poorer stock is not in demand in a dull market. Roses are in fair demand, at fair prices for the better grades. Russell, Beauties, Sunburst and Ophelia are the most used now. Valley is still in short supply, but can be had on timely notice. Easter lilies are holding their own. White cattleyas are high and scarce. Hydrangeas are falling in the rear. There is no excessive supply of greens.

Various Notes.

Frank R. Hastings reports that business at his store during the last week was the best this season.

Mr. and Mrs. Emil H. Gerschick visited the New York convention last week.

Charles Henry Fox is taking advantage of the dull period by touching up his store.

Robert Shoch was seen in Atlantic City enjoying himself after his hard work. He did not show much wear and tear.

Robert Craig was pleased with his firm's sales made at the S. A. F. convention in New York last week.

BERGER BROS.

Want all their friends to know that they are splendidly equipped to handle their business during this coming season.

ASTERS—GLADIOLI
EASTER LILIES

All Varieties of Summer Flowers

ORDER EARLY PLEASE

1225 RACE ST. PHILADELPHIA

Mention The Review when you write.

Paul Klingsporn, of the Chicago Flower Growers' Association, visited Berger Bros. this week, after the convention.

William Balser is receiving some fine America and Panama gladioli.

George Asmus, of Chicago, and Charles Critchell, of Cincinnati, spent the week's end at Atlantic City and then visited the Craig Co. Monday afternoon.

H. Bayersdorfer & Co. made a record trip to New York, starting in the morning and bringing back goods that were not sold, getting home that evening with their large truck.

Recent visitors were J. Higgins, of Toronto, Can.; M. Michler, of Lexington, Ky.; William Mueller, of Wichita, Kan.; Charles Critchell, of Cincinnati.

J. J. Habermehl had the decoration for the bow of the first ship launched by a new concern at Gloucester, August 23; a wedding in Scranton on the same day, and flowers for several war brides in the Bellevue-Stratford.

Raymond Brunswick held the fort single-handed at the M. Rice Co. establishment while all the other members of the house were in New York at the convention.

Samuel F. Lilley has closed his com-



RUSSELL

Splendid quality—all lengths

Specials	$20.00 per 100
Fancy	15.00 per 100
Extras	10.00 per 100
Firsts	8.00 per 100

Business hours, 7 A. M. to 4 P. M. Saturdays, 1 P. M.
Open until noon Labor Day.

S. S. PENNOCK COMPANY
1608-1620 Ludlow Street, PHILADELPHIA, PA.
NEW YORK 117 West 28th Street
BALTIMORE Franklin and St. Paul Sts.
WASHINGTON 1216 H Street, N. W.

Mention The Review when you write.

Edward Reid Offers You Reid Brand

You don't want many flowers just yet, but when you need them you want them good. Here are the best varieties in the market.

Beauties Kaiserins Fancy Asters Gladioli
Easter Lilies Yellow and Pink Roses
1619-21 Ranstead St., PHILADELPHIA, PA.

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VERY FINE
GLADIOLI
and ASTERS
CHOICE EASTER LILIES
PHILADELPHIA CUT FLOWER CO.
1517 Sansom St., PHILADELPHIA, PA.
We close Daily at 4 p. m. Saturdays at 1 p. m.

THE PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE
ROSES, GLADIOLI, EASTER LILIES, ASTERS
A mail order will convince you of their quality.
Night telegrams will receive careful attention.
1615 RANSTEAD STREET, PHILADELPHIA, PA.

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EASTER LILIES - GLADIOLI - DELPHINIUMS - GREENS
WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street, PHILADELPHIA, PA.

Mention The Review when you write.

EUGENE BERNHEIMER, WHOLESALE FLORIST
Purple Asters, Prima Donna and other choice Roses
1531 RANSTEAD STREET, PHILADELPHIA, PA

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mission house for August, devoting his whole energies to the Chalfont Cut Flower Co. Edward Callahan, who has been with Mr. Lilley for several years, is now trying the growing end at the Girard College greenhouses.

Sydney H. Bayersdorfer was in New York while Paul Berkowitz was in the city last week.

Martin Gannon is in close touch with the lily market, which he thoroughly understands.

Fred Cowperthwaite has been in Washington and New York recently in the interests of the King Construction Co.

Alvah R. Jones resumed his duties as floor manager of the S. S. Pennock Co. after a holiday that, like many others, was delightful, but too short.

Henry M. Weiss & Sons, of Hatboro, have an extra fine lot of carnations benched for the coming season.

Charles E. Meehan will open a wholesale cut flower commission house at 14 South Mole street early in September.

Samuel S. Pennock is enjoying his vacation near Westerly, R. I.

THE HOUSE OF MERIT
FLORISTS' SUPPLIES
JOS. G. HEIDINGER CO.
1309-11 N. Second Street
PHILADELPHIA, PA.

Mention The Review when you write.

C. Dongler replaced Henry Baer during the vacation period.

Built with Beauty and Attractiveness.

Six Colors

Anchor Brand Folding Flower Boxes

For Cut Flowers, Violets and Corsage Bouquets. Corrugated Express Shipping Boxes.

Write for Illustrated Booklet.

Sefton Manufacturing Corporation

1331 W. 35th Street, Chicago

Four Styles

One and two-color cover designs.

Mention The Review when you write.

Boxes That Have Never Failed to Give Satisfaction

To the Leading Florists Throughout the Country.

Prices Always Right. For Samples and Quotations write

A. A. ARNOLD PAPER BOX CO.

1302-1308 W. Division St., CHICAGO

Mention The Review when you write.

Cornelius Van der Breggan and Leonard A. Sieger were in New York throughout last week.

Julius Wolff, Jr., is enjoying the sea breezes at his cottage at Avalon, N. J.

Alfred B. Cartledge, Jr., has taken great interest in pushing his new Arlington store.

A. E. McKissick is making a success of the Baltimore branch of the Leo Niessen Co.

Herman Reissert left August 21 for a trip to Norfolk and Richmond by water.

Fred Cowperthwaite has resigned from the King Construction Co. and is now with the Lord & Burnham Co.

Phil.

G. Roethe has secured a permit to erect a greenhouse, 27x100 feet, on Martin street, east of Ridge avenue. The cost of the structure will be $400.

William Wunder states that, while he has sold his greenhouses, he expects to continue in business on the property for some time. He grows large quantities of Christmas plants, cyclamens, poinsettias, etc.

BALTIMORE.

News and Trade Gossip.

John L. Wagner & Sons, on the Joppa road, intend to add ornamental nursery stock to their rapidly growing plant and cut flower trade. This is a wise move on the part of this firm, for they are on the edge of Green Spring valley, near the summer homes of the wealthy of Baltimore, and there is no section of the state where more good ornamental nursery stock is used. Mr. Wagner, being a pupil of W. D. Brackenbridge, the father of the nursery business in Maryland, understands this branch of the business thoroughly. On the day I was talking with him, his son Ben was leaving for Anniston, Ala., with the Fifth regiment on the first lap of the journey to France. He was the first local florist I had heard of who

DON'T WAIT until the eleventh hour for your

Corrugated Shipping Boxes

Scharff-Koken Mfg. Co., St. Louis

Can furnish you highest grade, well-made, strong Corrugated Boxes at bed-rock prices, and they can give you prompt service.

Write them today. Give them your sizes. IT WILL PAY YOU.

Mention The Review when you write.

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.

Superior and Roberts Sts., CHICAGO

Mention The Review when you write.

H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.

SANDUSKY, OHIO

Mention The Review when you write.

Cut Flower Boxes

Notice our prices on your **Most Popular Sizes** in that **Most Popular Mist Gray Shade** (Moisture Proofed stock).

11x8x5½,	2	-inch Lid	$3.90 per 100
18x5x3,	3	" "	2.60 per 100
21x5x3,	3	" "	2.95 per 100
24x5x3½,	3½	" "	3.70 per 100

Other sizes in proportion. **Printed Free** in lots of 1000. We also carry a White and a Green Box in stock. Quality guaranteed—Service, the kind you want.

Lindley Florist Box Co., Marion, Ind.

The Climax Cut Flower Boxes

Climax Manufacturing Co.

Main Office and Plant,

200 Factory Street

CASTORLAND, - - NEW YORK

THE FLORISTS' SUPPLY HOUSE OF AMERICA

An American Victory

Was the judges' verdict when they carefully examined our exhibit in New York at the Grand Central Palace last week. With Europe largely cut off and Asia too far away, we showed the S. A. F. and O. H.

THE BEST PRACTICAL DISPLAY

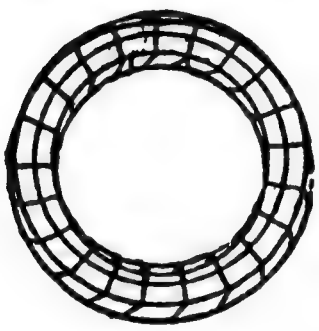
of Florists' Supplies ever gathered together anywhere in the world. That is the truth in a paragraph. Now for practical details—let us know what we can do to serve you—we are ready.

AS USUAL, WE RECEIVED CERTIFICATE OF MERIT.

H. BAYERSDORFER & CO. 1129-1131 ARCH ST., PHILADELPHIA, PA.

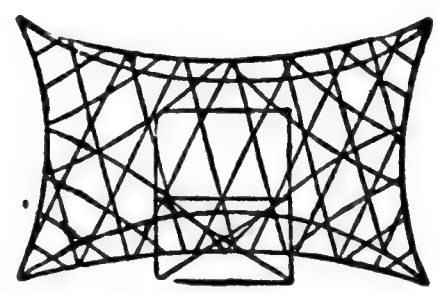
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We are the largest manufacturers of Floral Wirework in the United States. We defy all competition in price and quality.



Prices will not be lower than at present. Raw material is scarce and getting scarcer. Better place an order.

SEND FOR LIST



SAVE MONEY

and let us quote you on your next order.

B. E. and J. T. COKELY

Everything in Florists' Supplies. Established 22 Years

201 North Seventh Avenue, SCRANTON, PA.

Mention The Review when you write.

had been called to the colors, but on the same day J. J. Perry, of the S. S. Pennock Co., told me that his son, Ward, had enlisted in the fifth field artillery, now in camp at Pikesville, and expected to be ordered to the same training camp any day.

Philip Welsh was having his car repaired the other day. After it was finished, the repair man told him to get in and he would give it a tryout on a steep hill adjacent to the shop. Now, anyone would think that a man whose business is repairing autos would be familiar with speed laws, but it appears this particular man was not, for they both had to go to the Northwestern police station and explain to the magistrate. There it was found the repair man did not even have his operator's card with him.

A Lucky Florist.

At the last club meeting half a dozen of the boys were conversing in a group about the coal outlook for next winter. One of them told a story of a man in West Virginia, who while digging his boiler pit found fuel for use the next winter. Peter C. Erdman was one of the group. He said that at his new range on Taylor avenue, while he had not struck coal, he had found the next best thing, for while excavating for his

FANCY

California Asters

IN ALL COLORS

Asters, choice California	4c
Asters, Local	1½c to 2c
Fancy Gladioli	6c
Common Gladioli	1½c to 3c
Roses, Milady, Brilliant, Russell, Sunburst, Ophelia	4c to 8c
Easter Lilies	8c to 10c

WE CLOSE 5 P. M. DURING AUGUST

T. J. NOLL & COMPANY

1109 Grand Avenue, KANSAS CITY, MO.

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One of the Brecht Installations.

The Brecht COMPANY
ESTABLISHED 1853 ST. LOUIS

FLORISTS' REFRIGERATORS will display your flowers in an attractive manner and keep them in perfect condition. In Brecht's Refrigerators there is always a STRONG CIRCULATION OF DRY, COLD AIR. We build them of oak, or any other wood, highly finished and thoroughly insulated. All hardware is of brass, quadruple nickel-plated. The best of French beveled plate glass used for mirrors and windows.

Write for Prices Today

THE BRECHT COMPANY
Established 1853
Main Offices and Factories, 1201 Cass Ave., ST. LOUIS, MO.
176 PEARL ST., NEW YORK CITY

Mention The Review when you write.

boiler pit he dug into a bed of as fine sand as was ever seen. Good sand is a scarce article in this locality, but then, Pete always was lucky.

Speaking of coal, on a recent trip to the R. Vincent, Jr., & Sons Co. range, at White Marsh, Md., it seemed there was coal everywhere one looked. Every bin on the place was full, besides several carloads that were piled in the field. I remarked to Mr. Vincent that I had heard a great deal about the coal question lately, but that he did not seem to be short of coal. He said he could not tell whether they had been wise in laying in their stock, but it was a satisfaction to know that no matter what the outcome might be, when the time came to start the fires they were ready. I asked how many tons there were in this great mass of coal. He said he could not just tell me in tons, but the books showed there was $6,000 worth of coal to begin the season on. When we remember there is no forcing done on this place, this is "some" coal.

At the Leo Niessen Store.

I called at the Leo Niessen Co. store and found the manager, William McKissick, on the sick list. Nothing serious, however, as they expected him to be off only for the day. William Ekas is away on his belated vacation. At the store it was reported that last week was the first really dull week of the summer. Stock is abundant, with plenty of good short-stemmed roses. There has been considerable trouble in getting valley for the war weddings, but as the store has had a fine lot of orchids, in many cases these were used instead.

When this letter reaches its readers, vacation time will be about over and florists will be thinking of getting down to work for another season. I have been around among many of the growers, also the retail stores, and while, at the beginning of the summer season, some of the boys looked upon the future of the business with doubt, still there has been an unprecedented season, and the growers will be on hand when the bell rings with a finer line of stock than ever. To start with, there will be fall flowers of every kind, plentiful and good. Chrysanthemums, especially, are

KOELLNER
REFRIGERATORS
are absolutely the best in every respect and UNEQUALED by any other.
Hundreds of
KOELLNER REFRIGERATORS
in actual use, proving our claims.
KOELLNER
REFRIGERATOR AND ICE MACHINE CO.
215 N. Michigan Ave., CHICAGO Tel. Randolph 2985
The company THAT KNOWS HOW to build refrigerators and BUILDS THEM RIGHT.

McCRAY Refrigerators for Florists
Send today for catalogue and prices. Mention size wanted, what kind of cut flowers you intend to use in it and whether it is for display or storage purposes.
McCRAY REFRIGERATOR CO.
788 Lake Street Kendallville, Ind
Agencies in all Principal Cities.

GLOEKLER FLOWER REFRIGERATORS.....
Send at once for Catalogue F, illustrating and describing flower homes.
BERNARD GLOEKLER CO., Pittsburgh, Pa.

FLORISTS' THREAD
Put up on 2-oz. spools, 8 spools to lb.
Per lb.....$1.00
3 lbs..... 2.50
Get our list of other supplies.
GEO. H. ANGERMUELLER, Wholesale Florist
1324 Pine Street ST. LOUIS, MO.
Mention The Review when you write.

WIRED TOOTHPICKS
Manufactured by
W. J. COWEE. BERLIN, N.Y.
10,000, $2.00 50,000, $8.75
Sample Free For Sale by Dealers
Mention The Review when you write.

BUCHBINDER
Refrigerators
WE DESIGN
WE BUILD
WE SET UP
WE ARE COMPLETE STORE OUTFITTERS
Write for Catalogue
Buchbinder Bros.
520 Milwaukee Ave., CHICAGO
Mention The Review when you write.

GOLDFISH
BUY FROM THE BREEDER
Twenty-six Acres of Ponds
Write for Wholesale Price List of Goldfish and Supplies
BERT J. PUTNAM, 490 Washington St., BUFFALO, N. Y.
Mention The Review when you write.

GOLDFISH
Large, Healthy Fish at "Rock Bottom" prices.
Send for special prices.
ASHBORNE GOLDFISH & SUPPLY CO.
300 North Main Street, BURLINGTON, IOWA
Mention The Review when you write.

ORDER PRINTING NOW
Our prices will advance September 15th.
THE JOHN HENRY CO., Lansing, Mich.
Mention The Review when you write.

1200 NEW CUSTOMERS

In response to our last catalogue. September 15th we are sending out another one.

If you are not on our mailing list, write for it. It will mean money in your pocket.

The Aristocrat of Florists' Supply Catalogues

YOU NEED IT. MAY WE SEND IT TO YOU?

PITTSBURGH CUT FLOWER COMPANY

116-118 SEVENTH STREET, PITTSBURGH, PA.

NOWADAYS IT'S THE PITTSBURGH CUT FLOWER CO. FOR SUPPLIES

ALPHA'S

Money-Making Funeral Design Catalogue

All prices have advanced 25% over old prices and look for still further advance. Order now before they change again. Write for information. Don't delay—tomorrow may be too late. We will tell you why when you Write.

Alpha Floral Company

Lock Box 675 Kansas City, Mo.

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BEST QUALITY

8-inch	Hanging Baskets	.....	doz.,	$0.90
10-inch	"	"	.....	"	1.30
12-inch	"	"	.....	"	1.75
14-inch	"	"	.....	"	2.00
16-inch	"	"	.....	"	2.75
18-inch	"	"	.....	"	3.60

W. Q. POTTER CO., 421 High Ave., Cleveland, Ohio

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BIRDS

WHOLESALE

Canaries, Wild Birds

BIG IMPORTATION JUST RECEIVED

Nightingales, Cardinals, African Finches and many other birds of beautiful song and rare plumage. Write for wholesale list.

BERT J. PUTNAM, 490 Washington St., BUFFALO, N. Y.

Mention The Review when you write.

in good shape. At Vincent's alone there are forty-five acres of dahlias, to say nothing of outdoor mums. At all places where roses are specialized in, there is a promising outlook for the future.

Tate.

CINCINNATI, O.

The Market.

Business is fair. Last week it was brisk the first and last parts of the week, nearly everything cleaning up. During the middle of the week, however, the demand was light and there was much stock that remained unsold.

Roses are in fair supply. The new cut is coming in excellent condition, and includes some good Ophelias, Hoosier Beauties, My Marylands, and Kil-



How to Reach Our Factory From Down-town:

Take Chicago Avenue, Elston Avenue or Division Street cars at State and Randolph Streets; Milwaukee or Armitage Avenue cars at State and Madison Streets. GET OFF AT THE DOOR.

SPECIAL SUMMER OFFER

25 Tumbler Baskets, Two-tone Colors, with Liners, $8.75 net

25 Cut Flower Baskets, Two-tone Colors, with Liners, $14.75 net

Send for Circulars of Porch and Sun Parlor Baskets, Wedding Outfits and Special Baskets of every kind.



RAEDLEIN BASKET CO.

DESIGNERS AND MANUFACTURERS

713 - 717 — MILWAUKEE — AVENUE. CHICAGO ILLINOIS

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NEW FANCY FERNS—SPECIAL PICKED

Leave your orders for regular shipments. Lilies, Seasonable Cut Flowers, Gladioli, Sphagnum Moss and Green Sheet Moss. Florists' Supplies, Manufacturer of Wire Designs.

C. A. KUEHN, Wholesale Florist, 1312 Pine Street, St. Louis, Mo.

Mention The Review when you write.

SOUTHERN WILD SMILAX

and all Decorative Greens now ready to ship. All orders filled promptly.

Glenwood Floral Co., GLENWOOD, ALABAMA.

Mention The Review when you write.

JOHNSON BASKET CO.

319-321 West Randolph Street

CHICAGO, ILL.

Manufacturers of "BEST-OF-ALL" Line of Florists' Baskets and Pot Covers

Mention The Review when you write.

L. B. Bragué & Son

Wholesale Dealers in

CUT FERNS

MOSS : : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

Mention The Review when you write.

HUCKLEBERRY FOLIAGE

$2.00 per case

NATURAL LOG MOSS

$1.75 per bag of 100 square feet

PERPETUATED SHEET MOSS

$3.50 per bag of 100 square feet

CALDWELL THE WOODSMAN CO.

EVERGREEN, ALABAMA

Mention The Review when you write.



FANCY FERNS



Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 **$1.50 per 1000**

Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX. 50-lb. cases.....per case,	$5.00
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each.....	1.25
Galax Leaves, green and bronze, per case of 10,000.....	10.00
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1000.....	7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc., per bag..	2.00
Sphagnum Moss, per bale.....	1.50

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

ST. LOUIS HEADQUARTERS ST. LOUIS

FOR

FERNS—LILIES—GLADIOLI—GALAX

Choice Lilies, per 100	$8.00	Sphagnum Moss, per bale	$ 1.25
Gladioli, all colors, per 100.....$3.00, $4.00 and	5.00	Sphagnum Moss, per 10 bale lots.....	10.00
Fancy Ferns, per 1000.....	1.50	Select Green Sheet Moss, per sack, 20 lbs.....	2.50
Green Galax, per 1000, $1.25; per case 10,000.....	7.50	Dux Superior Magnolia Leaves, per box.....	1.25
Asparagus and Sprengeri, per bunch.....	.35	Wire Toothpicks, per box, 10,000.....	2.00
Leucothoe Sprays, per 1000, $5.00; per 100.....	.60	Wire Toothpicks, 5 boxes, 50,000.....	8.75

A complete stock of Cycas Leaves, Wheat Sheaves, Wire Designs, Doves, Green Thread, Box and Stone Wire, and other staple supplies.

ST. LOUIS WHOLESALE CUT FLOWER CO., 1410 PINE STREET, ST. LOUIS, MO.

Mention The Review when you write.

larneys and White Killarneys. Late asters are of good quality and meet with an excellent demand. Easter lilies again are in good supply. The glut of gladioli is about over. Long and short rubrum lilies may be had. Green is plentiful and in demand.

Various Notes.

The Garden Club has made arrangements with the trustees of the Flower Market to hold a dahlia show there in September.

Mr. and Mrs. J. T. Conger, of Hartwell, and Mr. Conger's mother, are on an automobile trip to Chicago.

J. T. Herdigen, of Aurora, Ind., is spending his vacation in Milwaukee, Wis.

C. E. Critchell has been having a big call for chiffon and magnolia leaves during the last few weeks.

E. G. Gillett has been getting some excellent Easter lilies from Oakland, Mo., the local supply being short.

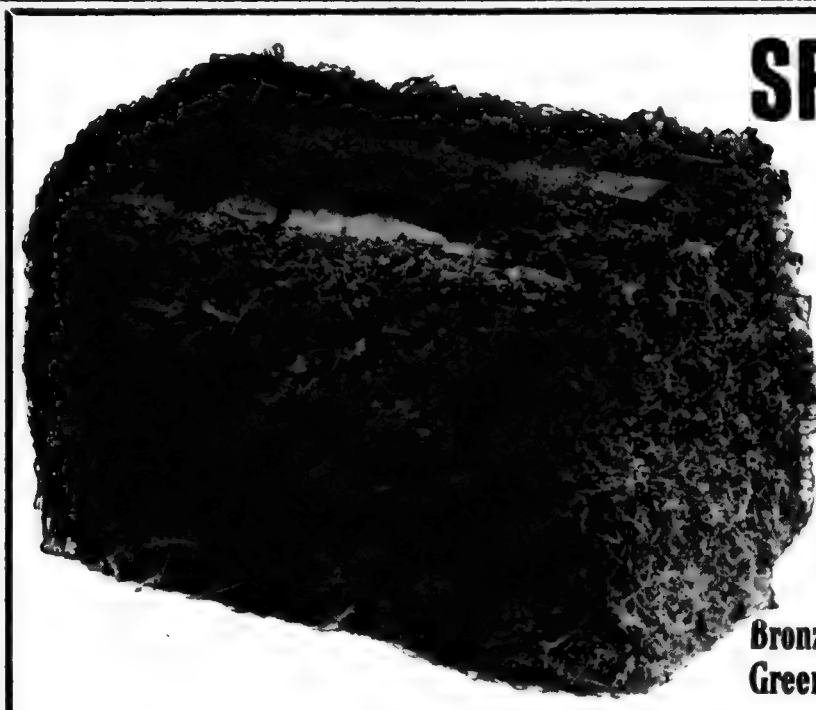
W. Frank & Sons, of Portland, Ind., have begun to ship excellent Ophelia, Shawyer and Killarney roses from the new cut to L. H. Kyrk. They have sold readily.

Notice of the death of Miss Adelaide Kresken, for many years a florist in Cincinnati, appears in this week's obituary column. C. H. H.

KANSAS CITY, MO.

The Market.

While conditions in the market showed little change last week, there



SPHAGNUM MOSS

SUPERIOR QUALITY

Buy now and get advantage of the low summer prices.

1 bale.....	$ 1.75
10 bales.....	16.00
25 bales.....	37.50

Every bale wrapped.

In carload lots we can offer specially low prices where no wrapping is required.

Bronze Galax	per 1000,	$ 1.25
	per case,	10.00
Green Galax	per 1000,	1.00
	per case,	8.50

Leucothoe Sprays	per 100,	$0.50	
Fancy Ferns	per 1000,	1.25	
Dagger Ferns	per 1000,	1.00	
Natural Sheet Moss	per bag,	$2.50	
Dyed Green Sheet Moss	per bag,	3.50	
Cedar Bark	per lb.,	.08	
Hemlock Bark	per lb.,	.03	

Magnolia Leaves, Superiora Brand, per carton, $1.25

Special price for large quantities.

Everything in Florists' Supplies

THE KERVAN COMPANY, 119 West 28th Street, NEW YORK

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Ferns——Galax——Moss

FANCY FERNS

Per 1000..... $1.50
Lots of 5000 or more, per 1000... 1.25

GREEN LEUCOTHOE SPRAYS

Per 100..... .50
Per 1000..... 4.50

BRONZE GALAX LEAVES

Per 1000.....$1.00
Per case of 10,000..... 7.50

GREEN GALAX LEAVES

Per 1000 ..... 1.00
Per case of 10,000..... 7.50

SPHAGNUM MOSS

Per bale..... $ 1.25
10 bale lots 10.00

GREEN SHEET MOSS

Per bundle.....$1.00
5 bundles 4.75
10 bundles 9.00

SPECIAL PRICES ON LARGE QUANTITIES.

Brown, Green and Purple Magnolia Leaves.....$1.50 per carton
Red Magnolia Leaves..... 2.00 per carton

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FULL LINE OF CUT FLOWERS AND OTHER GREENS AT ALL TIMES

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

New Crop Southern Wild Smilax

NOW READY

$2.50.....per case $1.50..... per half case
Give us your business and we will please you.

SOUTHERN EVERGREEN CO.
J. L. CUMBIE, Manager
Morris Station, Georgia
Mention The Review when you write.

WILD SMILAX

New crop now ready for shipment

NATURAL AND FADELESS SHEET MOSS

Pass us your orders

THE RUMBLEY CO., Evergreen, Ala.
Mention The Review when you write.

HUCKLEBERRY FOLIAGE, $2.00 per case
NATURAL LOG MOSS, $1.75 per bag of 100 square feet
PERPETUATED SHEET MOSS, $3.50 per bag of 100 square feet

E. A. BEAVEN
EVERGREEN, ALABAMA

NEW CROP
FANCY FERNS
$1.50 per 1000
Fine stock. Satisfaction guaranteed.

ATTICA FLORAL CO., ATTICA, INDIANA

Why Pay More
WHEN THIS BUYS THE BEST?
FANCY FERNS.....80c per 1000; 5000, $3.50
DAGGER FERNS....75c per 1000; 5000, 3.00
Cash. Satisfaction guaranteed.

H. H. PALMER CO., Centerburg, Ohio

SOUTHERN OR FLORIDA GRAY MOSS

For filling Wire Designs, Hanging Baskets, Banking Pots, packing plants, Decorative work of all kinds, better than Sphagnum.
Per bag of about 25 lbs., $1.00.
Prepared Green or Brown, 6 lbs. for $1.00.
Also everything in native Decorative Evergreens, for cash only.

WALTER WESTGATE
2610 Washington St., HOUSTON, TEXAS

FERNS FANCY or DAGGER, Moss, Evergreens, Laurel, Spruce and Hemlock Boughs, Xmas trees, etc. Finest stock. Get our low summer price on Ferns.
H. J. SMITH. HINSDALE, MASS.

was a slight improvement in the quality of stock arriving. Asters and gladioli are the main standbys, while better roses have been in the market. The supply is equal to the demand, which has been fair.

Various Notes.

R. S. Brown & Son have dismantled their old greenhouses on Prospect avenue, and will not rebuild, there being too much shade there. They report that business has been good during the summer.

Arthur Newell is having a conservatory built at his home on Morningside drive. It will have a large fountain in it.

Adolph Mohr's greenhouses at Seventy-sixth street and Broadway are in shape for the season, his begonias and cyclamens being especially good.

E. J. Barnes left last week for a visit in Chicago. He will return about September 1.

Visitors last week were G. P. Kaupp, of Nevada, Mo., and George Stiles, of Oklahoma City, Okla.

W. L. Rock and Frank Stuppy, of St. Joseph, Mo., were in New York last week attending the S. A. F. convention. W. J. B.

Lincoln, Ill.—C. E. Gullett, of W. H. Gullett & Sons, who attended the S. A. F. convention, called on the trade in Cleveland and in Chicago on his way home.

Want and For Sale Department

Advertisements under this head 12½ cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.
Display advertisements in this department $1.50, net, for one inch space.
When answers are to be sent in our care, add 10 cents for forwarding.
Plant advertisements not admitted under this head.

SITUATION WANTED—By experienced rose grower; single, middle age. Address No. 185, care Florists' Review, Chicago.

SITUATION WANTED—By rose grower; life experience, best of reference. State full particulars in first letter. Address No. 174, care Florists' Review, Chicago.

SITUATION WANTED—To take entire charge; a life of scientific training in all branches, commercial or insitution; excellent credentials. Florist, 55 W. Ontario St., Chicago.

SITUATION WANTED — Widely experienced rose grower, carnations, mums and general stock; single man of middle age. German. Address No. 407, care Florists' Review, Chicago.

SITUATION WANTED—A grower of roses, carnations, mums and pot plants; single man. Address 184, care Florists' Review, Chicago.

SITUATION WANTED—By gardener and florist; married; age 36; no children; 18 years' experience; able to take charge and handle help. Full particulars. Address No. 173, care Florists' Review, Chicago.

SITUATION WANTED—By working foreman, first-class grower of roses, carnations, mums, etc.; 36 years old, strictly sober. Prefer a medium-size place. Address No. 180, care Florists' Review, Chicago.

SITUATION WANTED—By all-round florist, good cut flower grower, many years' European and American experience; married, good habits, best references; around Chicago preferred. Address No. 153, care Florists' Review, Chicago.

SITUATION WANTED—As foreman, 18 years of practical experience as grower; 9 years as foreman; experienced in all branches. Kindly state particulars as to your offer in first letter. Address No. 182, care Florists' Review, Chicago.

SITUATION WANTED—By young single man as gardener or greenhouse man in institution or private place; able to take charge; 10 years' experience, 3½ in this country; strictly sober. Good references. Address No. 186, care Florists' Review, Chicago.

SITUATION WANTED—As manager or foreman of wholesale range of glass; good general grower, energetic, middle aged man; life experience in private and commercial; carnations a specialty; A-1 references. Address No. 181, care Florists' Review, Chicago.

SITUATION WANTED—By grower of 16 years' experience in growing carnations, mums, peas, potted plants, etc.; also in designing; 32 years, single, American; capable of taking charge. First-class reference. Give particulars in first letter. Address No. 183, care Florists' Review, Chicago.

SITUATION WANTED—As head gardener or manager of private or public place; have 32 years' practical experience in all branches of cut flowers, pot plants, vegetables, landscape, laying out of grounds, nurseries and estates. German, married, no children; steady, honest and sober; can handle men to the best advantage. Good references. Please state particulars in first letter. Address No. 177, care Florists' Review, Chicago.

SITUATION WANTED—On retail place where first-class stock is wanted in cut flowers and pot plants, all kinds; good propagator, by A-1 grower; thoroughly understands growing, with practical life experience in greenhouse work; can take charge and handle the help; sober and reliable; single man, age 40. State wages and particulars in first letter. Reference furnished. Address No. 165, care Florists' Review, Chicago.

HELP WANTED—Two general growers. $18.00 to $20.00 per week. Carl Hagenburger, W. Mentor, Ohio.

HELP WANTED—Large boy having little greenhouse experience. Levant Cole, Battle Creek, Mich.

HELP WANTED—A good rose grower with references. Must be first-class. The Fifth Ave. Floral Co., Columbus, O.

HELP WANTED—At once, rose grower. State in first letter wages wanted. United States Cut Flower Co., Elmira, N. Y.

HELP WANTED—Competent rose growers to take charge of section. Pacific coast. Address No. 168, care Florists' Review, Chicago.

HELP WANTED—First-class grower of carnations and miscellaneous cut flowers; one who can handle help. A. J. Stahelin, Redford, Mich.

HELP WANTED—Helpers in rose houses. Apply to Albert F. Amling Co., Maywood, Ill.

HELP WANTED—Night fireman; must be able to handle boilers. J. E. Meinhart, Webb City, Mo.

HELP WANTED—Young florist who can drive an auto truck and is handy with tools. Good wages. Lester Park Greenhouses, Duluth, Minn.

HELP WANTED—An experienced night fireman; steady position; must be sober. State wages wanted. Ironwood Greenhouses, Ironwood, Mich.

HELP WANTED—At once, carnation grower, must be steady and sober; wages $16.00 per week to start. A. Reinhardt, R. 10, North Milwaukee, Wis.

HELP WANTED—At once, a carnation grower that can produce the goods. Good wages to the right man. Clinton Falls Nursery Co., Owatonna, Minn.

HELP WANTED—Section man, one who can take charge of 10,000 rose plants; married, German preferred. Address No. 148, care Florists' Review, Chicago.

HELP WANTED—Foreman, one capable of taking entire charge of greenhouse growing a general line of stock for retail trade. Coggan, Florist, Battle Creek, Mich.

HELP WANTED—All-round florist for pot plants; one with some experience in cut flower work; $18.00 to $20.00 per week. United States Cut Flower Co., Elmira, N. Y.

HELP WANTED—Two experienced men for general greenhouse work; steady employment and good wages. Apply at once. John Bader Co., 1826 Rialto St., N. S., Pittsburgh, Pa.

HELP WANTED—Experienced grower of carnations and other cut flowers; give references and state salary expected. Permanent position for right man. Alois Frey, Crown Point, Ind.

HELP WANTED—Two good potters for mail order business near Chicago. Permanent position open now. State in first letter wages wanted. Address No. 427, care Florists' Review, Chicago.

HELP WANTED—Saleslady with experience in retail flower store; must understand German. State particulars and wages expected. References. Address 4925 S. Ashland Ave., Chicago.

HELP WANTED—Painter, for repainting and repairing greenhouses outside; good work is wanted. Can have the job by day or on contract; 30,000 ft. of glass. Rosedale Greenhouses, McHenry, Ill.

HELP WANTED—Man or woman who thoroughly understands the manufacture of artificial flowers, baskets and prepared florists' supplies. Address No. 169, care Florists' Review, Chicago.

HELP WANTED—Carnation grower and pot plant man to work under foreman. State experience and give references; $16.00 per week to start. James L. Denmead Greenhouses, Marshalltown, Iowa.

HELP WANTED—A good sober gardener to take care of place and small hothouse; room furnished; wages $60.00 per month. Apply at once to Wm. J. Lemp, 3343 South 13th St., St. Louis, Mo.

HELP WANTED—Man to take full charge of range of 30,000 feet of glass near Chicago; must be able to grow good mums, sweet peas and carnations. Address H. W. Grover, 3227 Armitage Ave., Chicago.

HELP WANTED—A young man between 16 and 20 years of age to learn the greenhouse business in an incorporated stock company doing a general retail business. Crestline Floral Company, Crestline, O.

HELP WANTED—Man to do general work on retail place of 35,000 feet of glass; would like to correspond with a man for store work also; latter would want October 1. Boise Floral Co., Boise, Idaho.

HELP WANTED—Two good growers of tomatoes and cucumbers, with some capital to invest in going business near Chicago. Liberal salary to capable men. Address No. 166, care Florists' Review, Chicago.

HELP WANTED—Married florist and gardener for country place. Write, giving age and number of family, experience and several references. Address A. M. Coles, 712 Hume Mansur Bldg., Indianapolis, Ind.

HELP WANTED—All-round florist with a few years' experience in cut flowers and plants; must be fairly good potter and handy with hose. State wages wanted in first letter. Aurora Greenhouse Co., Aurora, Ill.

HELP WANTED—Two pot plant growers for growing young stock for shipping business; must be quick at potting and understand watering with hose. In first letter state experience and wages expected. Address No. 428, care Florists' Review, Chicago.

HELP WANTED—A hustling working foreman to grow roses, carnations, mums and bedding plants. Good position for strictly sober married man who can produce good stuff; references required. State salary expected and experience in first letter. Address No. 122, care Florists' Review, Chicago.

HELP WANTED—Grower of potted plants and cut flowers, a young man of good character; competent to wait on retail trade; 20,000 ft. of glass. Sterling Floral Co., Sterling, Ill.

HELP WANTED—Section men for rose and carnation sections; $18.00 per week; 9 hours per day. Also man for potting and general work. The J. M. Gasser Co., Rocky River, O.

HELP WANTED—Assistant for funeral sprays, assorting flowers, packing and repotting at the greenhouse; also helping out at the store waiting on trade. Permanent position for right man. State experience, give reference and salary. Address Box 406, Tiffin, O.

HELP WANTED—An experienced single florist as working foreman for carnations, mums and pot stuff especially; salary $15.00 per week and room; best of board can be had for $17.00 per month. Place open Sept. 1 or week later. T. L. Metcalfe, Hopkinsville, Ky.

HELP WANTED—Reliable all-round grower, including roses; one able to wait on people and get out cut flowers during rushes preferred. A good place for a hustler; $18.00 per week, room, light and heat, with good increase if deserving. C. C. Wonneman, Mexico, Mo.

HELP WANTED—Expert commercial grower, 7500 ft. of glass, retail place, one not afraid of work; good home and steady job if you deliver the goods; $60.00 per month, room and board. Must be at place every other Sunday. R. & S. Flower Store, Missoula, Mont.

HELP WANTED—Party to take charge of branch store in western Kansas; must furnish best of references as to character and ability, and willing to invest $500.00; with well-established corporation, doing business over a large territory. Excellent opportunity for the proper party. Address No. 161, care Florists' Review, Chicago.

WANTED—50 hotbed sash. Lewis Howe, Lewiston, N. Y.

WANTED—A steam or hot water boiler; sectional preferred, to heat about 6 houses, 22x150 ft.; must be in good condition. Central Michigan. Address No. 130, care Florists' Review, Chicago.

THE PRESENT onrush of prosperity demands more and larger greenhouse establishments. You men with backbone, who are anxious to establish yourselves or enlarge your present enterprise, but are handicapped by your own financial conditions, take notice: We are prepared to furnish capital in any amount for the development of a good greenhouse business. Write us in detail. Address No. 179, care Florists' Review, Chicago.

FOR SALE—Pots, 2¼, 2½ and 3-inch. South Park Floral Co., New Castle, Ind.

FOR SALE—6 and 8-inch valves, second hand, at a bargain. Fred H. Lemon & Co., Richmond, Ind.

FOR SALE—Galvanized iron wire stakes, 2 to 6 ft. lengths. South Park Floral Co., New Castle, Ind.

FOR SALE—Or rent, a small florists' establishment in Chicago. Address No. 140, care Florists' Review, Chicago.

FOR SALE—16x24 D. S. B. glass; new; $5.00 per box. Cash with order. The Weiss & Meyer Co., Maywood, Ill.

FOR SALE—4-inch cast iron pipe; also rafters; in good condition. Dinstel Bros., 1851 Melvina Ave., Chicago, Ill.

FOR SALE—9 lots and 3 greenhouses, 10,000 sq. ft. of glass, iron frame, good business. S. O. Johnson, 3129 W. 20th Ave., Denver, Colo.

FOR SALE—Up-to-date flower shop in central west city of 75,000; doing $20,000 per year. Address No. 158, care Florists' Review, Chicago.

FOR SALE—Revero Hose, ½-inch, 12c per ft., the finest hose; ¾-inch, 16c per ft. The F. Walker Co., 312 W. Chestnut St., Louisville, Ky.

FOR SALE—Double thick glass, A & B quality, sizes 16x24 and 16x30. J. W. Young, 6640 Wayne Ave., Germantown, Philadelphia, Pa.

FOR SALE—Second-hand iron pipe in good condition, sizes ½-inch to 5-inch. Write for prices. Leonard Cousins, Jr., Concord Junction, Mass.

FOR SALE—Several thousand three-ring double carnation supports; used one season; less than half price. North Side Greenhouses, Springfield, Ill.

FOR SALE—To settle estate, greenhouse, 5,000 square feet of glass, in Cambridge City, Ind. For particulars, address Mrs. E. B. Peet, 3440 Kenwood Ave., Indianapolis, Indiana.

FOR SALE—5 shares of stock in the Felsch Bros. Co., florists; stock paid 6% interest this year. For particulars address Fred C. Felsch, 910 S. 10th Ave., Maywood, Ill.

FOR SALE—Lease, or on shares, double greenhouse, 8000 feet, hot water heat, office and five-room house; four acres of land. Address No. 175, care Florists' Review, Chicago.

FOR SALE—Cheap, 3 greenhouses, 25x100 each, and 1 house 33x155, all complete, or singly; also lot of glass, pipes, boiler, etc. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—Two greenhouses, one Moninger construction, with eight room dwelling, modern, all heated by Moninger steam. For particulars address H. K. Maxwell, St. John, Kan.

HELP WANTED

A good carnation grower, 16,000 ft. of glass. Modern, good houses. Give age, references and wages wanted.

T. H. KEESHAN, Topeka, Kas.

FOR SALE—Cheap, 4,000 ft. of glass, 51 cold frames, dwelling, 6 lots; established cash trade. Northwestern Ohio. Write for particulars. Address No. 92, care Florists' Review, Chicago.

FOR SALE—A chance for 2 rose and carnation growers. 12 greenhouses close to coal mines; fine locality; gilt edge business. Wholesale. Terms easy. Illinois. Address No. 154, care Florists' Review, Chicago.

FOR SALE—Carnation support "Common Sense," 3000 stakes and 9000 rings, $16.00 per 1000. These supports have been used about two seasons and some are new. Cash. La Crosse Floral Co., La Crosse, Wis.

FOR SALE—1¼-inch Hippard steam trap; 1½ and 2-inch Morehead traps. Price, $50.00 each. The traps are in good condition and worth every bit of the amount asked. L. H. Reams, 500 N. 26th St., Council Bluffs, Iowa.

FOR SALE—Well established wire design manufacturing business in a western city of over 200,000 inhabitants; unlimited territory; doing a fine business. Ill health reason for selling. Address No. 135, care Florists' Review, Chicago.

FOR SALE—One of the best paying greenhouse businesses in Pa., 30,000 ft. of glass, 20 acres of land, everything in good shape, well stocked. Can sell all you can grow. For full particulars address No. 297, care Florists' Review, Chicago.

FOR SALE—Nearly new fire box steam boiler, shaking grates, 5-in. connecting pipe, smokestack, heavy iron fire box; no brick work needed, set boiler yourself; will heat 25,000 ft. glass. Reason, installing 150 H. P. boiler. Come see it; cheap. Brant & Noe Floral Co., 5744 N. Kerchival Ave., Chicago.

FOR SALE—Well-established corporation doing business over a large territory in Eastern Colorado and Western Kansas is offering a limited amount of stock for sale to take care of its rapidly increasing possibilities. This will bear investigation and offers you an opportunity to get in on a good paying business. Address No. 162, care Florists' Review, Chicago.

FOR SALE—Having been called for new army, will sell two greenhouses, 17x50 ft., hot water heat, 1200 pots, 50 new sash and eight lots in town of 6000 in southern Iowa; good watering system with unlimited supply. Only greenhouse selling vegetable and bedding plants. Everything in first-class condition. Good terms. For details address No. 163, care Florists' Review, Chicago.

FOR SALE—About 20,000 sq. ft. of glass, Moninger construction, part erected last year; steam heat; large potting shed; office, 20x20 on lot 140x340, on paved street, 8 blocks from business center; also a flower store in city. Greenhouses are full of spring vegetables and bedding plants. Can sell all the plants that can be grown on place. Reason for selling, old age of our partner. Address No. 445, care Florists' Review, Chicago.

FOR SALE—28-acre farm used for commercial greenhouses; 3 houses 25x150 ft., 1 house 30x100 ft. and house 40x75 ft.; boiler house, equipped steam heat, running water; 6-room house, outer house and barn. Well planted with fruit trees and flowers; 45 minutes from Pittsburgh on Butler Short Line, near Glenshaw; 10 minutes from B. & O. and P. R. R. with Adams and American Express service. Butler Short Line express and freight service; $20,000.00. Samuel A. Ammon, Agt., Darlington Estate, Guyasuta Place, Sharpsburg, Pa., P. O

FOR SALE—100 Boxes "A" double thick glass (all cleaned), $3.75 per box; 110 sash bars, 8 ft. long; 110 sash bars, 8 to 10 ft. long; 200 sash bars, 12 ft. long, 2c per ft; 300 feet of ridge, 5c per ft.; 300 feet of purlin, angle iron, 10c per ft.; 300 feet of Garland cast iron gutter, 20c per ft.; 2,500 feet of 4-inch heavy cast iron pipe, 9 foot lengths, 15c per ft.; valves, tees and elbows, 2 Hitchings Co. ventilators complete, 75 ft. lift. $25.00 each; 1 heavy ventilator, 100 ft. lift, $35.00; 1 "Lord and Burnham" (9 section) hot water boiler, No. 936, cost $540.00, $200.00; 1 "Axalery" hot water circulator, cost $280.00, $100.00. All in good condition. Richard Engelman, 379 Elm St., Pittsfield, Mass.

FOR SALE—At a bargain, wholesale and retail greenhouses; 16,000 sq. ft. of glass, all planted to mums and carnations; about 6000 of each; 300 good azaleas in fine condition, full line of good bedding stock and other plants; greenhouses only 6 and 8 yrs. old and in good condition; within city limits and well located. The lots greenhouses stand on would sell for at least $4200.00. A seven-room modern house built this year on adjoining lot can also be bought at a bargain. $6700.00 buys the greenhouses; $3500.00 down and rest on easy payments. Wife's ill health necessitating change of climate reason for selling. Come or write at once and investigate. Address 1460 South St., Toledo, O.

WANTED—STORE MAN

We have a good proposition for the right make of a man. Our store has 18 people, busy night and day. We enjoy one of the largest businesses west of the Mississippi River. We want you if you are

bright, energetic, artistic, honest and a well man.

Give full particulars, age, height, weight, nationality, married or single, lodge membership, relatives, etc.

ALPHA FLORAL COMPANY

KANSAS CITY MISSOURI

TREASURY DEPARTMENT — Supervising Architect's Office, Washington, D. C., Aug. 21, 1917.—Sealed proposals will be received in this office until 10 a. m., September 26, 1917, and then opened, for planting trees, shrubs, etc., on the grounds of the Federal Building at Taylorville, Ill., in accordance with the specification, copies of which may be had upon application to the custodian of the building, or at this office in the discretion of the Supervising Architect. Jas. A. Wetmore, Acting Supervising Architect.

SITUATION WANTED

By a first-class grower of carnations, mums, sweet peas and potted plants. European and American experience. 28 years of age. Married. I am strictly sober and honest, with no bad habits. Best references. Would like to take charge of place between 7,000 and 18 000 feet of glass.

Address No. 178, care Florists' Review, Chicago

Situation Wanted

By expert grower of carnations, mums and pot plants; also vegetables. Good designer, able to take charge; 35 years old. German. Good wages and good working conditions expected. Ready by Sept. 1. State all particulars and salary in first letter.

Address No. 152, care Florists' Review, Chicago

SALESMAN WANTED

FOR CHICAGO WHOLESALE HOUSE

Wide awake man with wholesale cut flower experience for a leading Chicago wholesale cut flower house. Must be a willing worker and know how to use his head. Excellent opportunity for high-class man. State experience and salary expected.

Address No. 187, care Florists' Review, Chicago

Help Wanted

First-class designer and decorator. State references and salary expected in first letter. Retail store in middle west.

Address No. 176, care Florists' Review, Chicago

HELP WANTED

A man who has had some experience in growing roses, to work under foreman.

A. C. BROWN

217 So. 5th St., Springfield, Ill.

Help Wanted--Gardener

Immediate employment near Chicago for man able to grow exhibition varieties of mums, orchids, roses and general bedding plants, on private place. Must have creditable record from former employers.

Address No. 188, care Florists' Review, Chicago

Help Wanted

Carnation and Rose Growers and Helpers

Steady work for good reliable men. State in first letter age, references, married or single, also wages expected.

J. F. WILCOX & SONS

COUNCIL BLUFFS, IOWA

Help Wanted

Rose growers and helpers. Good wages and steady jobs.

BASSETT & WASHBURN

Hinsdale, Illinois.

Help Wanted

Designer, must be quick and economical. Also salesman. State full particulars in first letter—salary expected, experience, recommendations, whether married or single.

WILLIAM L. ROCK FLOWER CO.

Kansas City, Missouri

Help Wanted

An experienced gardener for outdoor work, no greenhouses small premises; good home, free heat and good pay. A most desirable place for a married man only. Wife must be able and willing to help in house work when called upon. Position open at once. Address replies to **A. H. MacDONALD**, care of Gimbel Bros., Milwaukee, Wis.

HELP WANTED--Nursery Foreman

Working foreman, married; must be successful propagator and be able to superintend landscape work. House free on nursery. State references and salary expected. Position near Chicago.

Address No. 170, care Florists' Review Chicago

HELP WANTED

All-round grower for roses, mums, carnations and plants. To take charge. Apply

Meredith Flower & Vegetable Co.

Libertyville, Illinois

Help Wanted

WORKING FOREMAN

Must be a good propagator and grower of pot plants for store trade. One who has had experience in the southwest preferred. Good wages to the right man. Give references and state what you can do in the first letter.

BAKER BROS. CO., Fort Worth, Texas

FOR SALE

18,000 square feet of glass, growing lettuce, for sale cheap. Easy payments. Reason for selling, drafted for the army.

HOIGARD CO.

5964 N. Paulina St., CHICAGO

FOR SALE—Two Modern Greenhouses

Gas, fuel, self-watering plant and five acres of good land in connection with greenhouses. Modern residence half block away, will be sold separately or both greenhouses and residence together Good shipping business; will pay for itself in two years if properly managed. Situated in one of the best cities in Arkansas. Part cash, part terms.

E. C. PRUNER, 30 E. Randolph Street, CHICAGO, ILL.

FOR SALE

At once, three modern greenhouses, well stocked with roses, carnations, etc., together with store, in town of about 9,000 population in north central Iowa, doing about $9,000.00 per annum. We have been offered more than we are now asking. Write us immediately for full particulars if interested.

Address No. 85, care Florists' Review, Chicago

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Four Horizontal Tubular Boilers and two water tube boilers. Good condition.

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GLASS FOR SALE AT YOUR PRICE

65,000 feet of glass, including full block of land 250x280, all improvements. On car line between St. Paul and Minneapolis. Fully planted; successfully operated for 20 years. Illness compels retirement. For full particulars address

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532-534 Race St.
E. G. HILL FLORAL CO.
Good Stock and Good Service
Member F. T. D. Phones Main 1874-1875

EDWARD A. FORTER, Florist
Successor to A. Sunderbruch's Sons
128 W. Fourth St.,
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Send us your orders for
TOLEDO, OHIO
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Established in 1883
Greenhouses and Nurseries in Riverdale.

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ALWAYS HAVE COMPLETE STOCK ON HAND

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SPRING and HIGH, **Springfield, O.**
BEST FLOWERS for EVERY OCCASION

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FLORAL DESIGNS OF ALL KINDS
COLUMBUS OHIO Wilson's Seed Store
Telegraph Orders Carefully Executed.
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Elyria, Ohio LORAIN, OHIO
The L. C. Hecock Floral Co.
Members Florists' Telegraph Delivery Ass'n.

AMERICA VS. EUROPE.

[Continued from page 20.]

ery business in this country. We have the climatic conditions and soil conditions necessary to grow practically everything belong to the temperate zone, and many of the products of the sub-tropics. We have the capital, energy and ability, and there is no reason why this capital, energy and ability should not be employed as much in the production and manufacture of florists' plants and nursery stock as in the development of any other important industry. If other industries are deserving of encouragement in the way of protection, is there any reason why the plant growing industry does not deserve like treatment?

On account of my being located so far away from the other members of the committee, and owing to the great press of business during the last year, I have been unable to communicate with them, or to pay great attention to accumulating the necessary knowledge to enable me to make a full report.

So far as I have been able to learn, there have been some substantial efforts begun to grow Dutch bulbs in various parts of the country. It is said that some extensive plantings have been made in the state of Missouri. Hollanders have come to this country and purchased large stocks of gladioli, notably in Michigan and Ohio. The cultivation of Dutch bulbs, especially the narcissus, seems to be considerably on the increase in the Roanoke region of Virginia, in the vicinity of the Dismal Swamp.

Progress in California.

On the Pacific coast there does not seem to have been any great effort put forth to cultivate nursery and florists' stocks, except those of the Cottage Gardens Nurseries at Eureka, Cal. The development by this company has continued apparently with restless energy. At the present time there is under construction at the Eden nursery in

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EUCLID AVENUE
We grow the best of everything in CUT FLOWERS

CLEVELAND OHIO
A. GRAHAM & SON
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The Smith & Fetters Co.
LEADING FLORISTS
735 Euclid Ave., **Cleveland**

We can fill your orders Day or Night for
CLEVELAND AND STATE OF OHIO
Always have complete stock on hand.
Regular discount allowed the Trade.
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Members Florists' Telegraph Delivery Ass'n.

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THE JONES-RUSSELL CO.
FLOWERS
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Store and Greenhouses, 1181 East 71st Street

W. P. McFARLAND L. C. McFARLAND
McFARLANDS, Florists
AKRON, OHIO

CANTON, O., and Vicinity
A. T. POLLARD, Florist in Rotary

CANTON, O. MASSILLON, ALLIANCE and VICINITY
FRED G. GELTZ, 532 Market Ave., North
Member F. T. D. Ass'n.

National Florist
HEISS COMPANY DAYTON OHIO
112 So. Main St.
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Massillon, Ohio
A. WEAVER Florist in Rotary

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CARBONE, 342 Boylston St., **BOSTON**
Member Florists' Telegraph Delivery Ass'n

BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.
BECKER'S CONSERVATORIES
CAMBRIDGE, - - - MASS.
Members Florists' Telegraph Delivery.

Warburton
FALL RIVER MASS.
53 N. MAIN STREET

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n.

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove the Florist

Coombs LEADING FLORIST
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St. Greenhouses: Benton St.
Member Florists' Telegraph Delivery Association. Hartford, Conn.

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn.; Norwich, Conn., and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

PROVIDENCE, RHODE ISLAND
Johnston Brothers
LEADING FLORISTS
38 Dorrance Street
Members Florists' Telegraph Delivery Ass'n.

PROVIDENCE, R.I.
AND ALL NEW ENGLAND POINTS
J. J. JOHNSTON & CO. 107 Washington St., PROVIDENCE

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul St., BURLINGTON, VT.

I should like to write a little essay on
"The Sweet Perfume of Courteous Service"
but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.
Penn The Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
124 TREMONT STREET

Wax Brothers Boston, Massachusetts
143 TREMONT STREET
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England
Members Florists' Telegraph Delivery.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

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J. WALSH & SON
Member Florists' Telegraph Delivery Ass'n.

F. T. D. HARRY T. MEAD FLORIST —MANCHESTER, N. H.— F. T. D.

FORT WAYNE, IND., and vicinity
FLICK FLORAL CO., The Leading Florists
Choice Flowers and Prompt Service. 207-9 W. BERRY ST.
Member of Florists' Telegraph Delivery.

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HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed.

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A. WIEGAND'S SONS CO.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

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For Northern Indiana and South'n Michigan | 138 S. Michigan St. Members F. T. D.

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

GARY FLORAL CO.
118 West Fifth Avenue
A. T. BUSHONG, Prop. GARY, IND.

Eureka, a 2-acre block of iron-frame houses, built on what might be termed the Belgian plan. These houses will be finished by October, and will be immediately filled with such stock as araucarias, gloxinias, tuberous begonias, ericas and others used in the florists' trade. Photographs of the new improvements under construction are attached to this report.

Another improvement of importance is the fitting of the entire nursery of sixty-six acres with the overhead Skinner irrigation system. At present there are about ten acres fitted with the Skinner system, the ground under the system being occupied by azaleas, rhododendrons, ericas and other like florists' stock.

Photographs of the fields of azaleas and rhododendrons are submitted with this report. The culture of Azalea Indica is proceeding rapidly and successfully; at the present time there are about 250,000 young plants in stock. A photograph of one of the houses filled with young plants of Azalea coccinea, which have been grown from cuttings and are about ready for grafting, is submitted with the report.

The grafting of Azalea Indica is continued without interruption and grafts have been set upon a large quantity of plants. Grafting under the conditions existing at Eureka is preëminently successful and only a small percentage of

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MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
Florida and South Georgia Points

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
Members F. T. D. Ass'n
The finest and largest stock west of Chicago. Awake night and day looking for orders.
HOLM & OLSON, Inc. 20-22-24 W. 5th St.

In MINNEAPOLIS, it's
Donaldson's
The Leading Florists of the Northwest
Special attention to telegraphic orders.
D. S. DONALDSON CO., Minneapolis, Minn.

Swanson's
Incorporated
618 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice
Member Florists' Telegraph Delivery.

MINNEAPOLIS, MINN.
84 So. 6th St. 952 Nicollet Ave
WHITTED FLORAL CO.
Member Florists' Telegraph Delivery Ass'n

R. ABBOTT
Both Phones
Greenhouses: Buchanan, Lafayette and Schiller Aves., Broad St. Park.
PARK FLORAL COMPANY
FLORISTS
TRENTON, N. J.

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300 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
DULUTH, MINN.

MONTCLAIR, N. J.
MASSMANN
Member Florists' Tel. Del. Ass'n

NEWARK, N.J.
PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

Red Bank, N. J.
W. W. KENNEDY & SONS
FLORISTS
Members of F. T. D. and National Florist
5 East Front Street

All middle state and seashore
New Jersey Points
and Northeastern Pennsylvania towns are best reached from
TRENTON
MARTIN C. RIBSAM .
FLORIST
Member F. T. D. Broad and Front Sts.

DOVER, NEW JERSEY
HACKETTSTOWN, N.J.
Alonzo D. Herrick
Member Florists' Telegraph Delivery

NEW JERSEY
EDWARD SCEERY
PATERSON and PASSAIC
Member Florists' Telegraph Del.

CHATHAM, N.Y.
The Chatham Floral Co.
PROMPTNESS, WITH CARE
Eastern NEW YORK and Western MASS.

the grafts fail to set. This is true of grafting azaleas, rhododendrons, or any of the coniferous plants.

The budding of rhododendrons and azaleas has been demonstrated by the present season's treatment to be easily accomplished. There is an abundant set of buds of great size and vigor. The growth of the rhododendrons and azaleas during the present season has been all that could be desired. The same is true of everything else that has been grown in the nursery. The holly berries up wonderfully well, and all kinds of berried plants set enormous crops. This is particularly noticeable in the cotoneaster family.

In order to provide for a permanent increase in the production of azaleas and rhododendrons, there will be built another range of approximately three acres of glass during the season of 1918.

The production of ericas, boxwood, hollies and coniferous plants is being pushed steadily, and a number of new plants are being grown which have been derived from Australia, New Zealand and the western coast of South America, and in all probability this company will send out some substantial additions to the trade's supply of plants.

In the bulb district substantial experiments in testing the commercial growing of Lilium longiflorum are being carried out. A photograph enclosed herewith shows one of the experimental blocks of the Harrisii variety, which is being tested under my personal supervision at the Cottage Gardens proving

ABUNDANTLY PREPARED AT ALL TIMES
Edwards Floral Hall Company
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ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Aves.
Member Florists' Telegraph Delivery Ass'n



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S. A. Anderson
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.
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ROCHESTER, N.Y. F.T.D.
We reach all Western N. Y. Points.
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The Rosery FLOWER SHOP
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Best service. Send your orders to us.

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GENEVA, N.Y.
Telegraph Orders Promptly Filled in Western New York.

BATAVIA, N. Y.
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Flowers delivered to all nearby towns.

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182 Main St., N.
Flowers Delivered to All Nearby Towns.
Members Florists' Telegraph Delivery Association.

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Roch. Phone Stone 506 L. D. Bell Phone Main 2189
Members Florists' Telegraph Delivery

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611 5th Ave., cor. of 49th St.
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Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents.

Cable Address ALEXCONNELL

JOSEPH TREPEL

Brooklyn's Largest Florist
SEVEN STORES
MAIN STORE, 334 Lewis Avenue
Phone 1150 Bedford **Brooklyn, N. Y.**
Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

WILSON

5 and 5 Greene Ave.
339 to 347 Greene Ave.

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Phones 3503 6800 Prospect **NEW YORK**

HUGO H. JAHN

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Tel. No. 1952 Bedford **BROOKLYN, N. Y.**
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK PERSONAL ATTENTION
Special Care of Your Telegraph Orders.

RAMM'S

FLOWER SHOP
350 Madison Avenue
IN THE HEART OF NEW YORK
PROMPT AND EFFICIENT SERVICE

Siebrecht Bros. INC

922 Madison Ave., cor. 73d St., NEW YORK
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Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902.

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1703 Court Street
J. MULHAUSER & SON, Florists

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The CAPITAL DISTRICT and all Eastern New York
WILLIAM GLOECKNER
We guarantee absolute satisfaction.
Member F. T. D. and N. F.

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Best Florists in the States as references European Orders Executed
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Has his own correspondents in all the large cities of Europe and the British Colonies. Cable orders forwarded by private code.

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IN HEART OF NEW YORK CITY
332 Fifth Ave., near 33rd St.
Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359
Our Motto—The Golden Rule

C. C. TREPEL, Main Office, BLOOMINGDALE'S

Third Ave. and 59th St., NEW YORK
Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

grounds at Eureka. Other tests are being made of other varieties of lilies at the New Haarlem Bulb Farm.

10,000,000 Bulbs Growing.

At the New Haarlem Bulb Farm the work of establishing the commercial production of Dutch bulbs is progressing rapidly. An extensive bulb house, 50x260 feet, is under construction and will be finished this month. About 100 acres of additional land are being prepared for bulb culture; this will be followed by the preparation of 100 acres more the following year. At present there are about eighty acres of land in condition for planting bulbs this fall. The entire crop of bulbs for this season has been harvested, and while the season has not been favorable and in some instances the bulbs are not of normal size, the crop on the whole has proven entirely satisfactory, and in the majority of cases the bulbs are of exceptionally fine quality. This is particularly true of the hyacinths, which turned out of much better quality than was hoped for. The narcissi, crocuses and gladioli are all of exceptionally good size and splendid quality. Large quantities of bulbs have been contracted for delivery from Holland. These contracts cover approximately 5,000,000 bulbs, and the quantity harvested at the New Haarlem Bulb Farm will be approximately 4,000,000 to 4,500,000; the plantings for the coming fall will run somewhere between 9,000,000 and 10,000,000 bulbs.

In order to make sure of a full supply of cow manure, which is necessary for the growth of the hyacinths and other bulbs, the management has established what is known as the Cottage Gardens

Kottmiller

... FLORIST ...
426 Madison Avenue—and 49th Street
Also Vanderbilt Hotel **New York**
Telephone Murray Hill 783
Highest award at the International Flower Show, April 11, Grand Central Palace.
Location Central. Personal Attention.
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THOS. F. GALVIN, Inc.

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Deliveries to Steamers and all Eastern Points.

G. E. M. STUMPP

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F. T. D. MEMBER

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STORES ALL OVER TOWN
Send your **New York orders** to **The Ansonia,** Seventy-fourth Street and Broadway.

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2139-2141 Broadway
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NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

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ORDERS SENT TO
H. H. BURNS
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will receive prompt and careful attention
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Orders filled with the same care as if you were here yourself.
F. T. D. Member
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SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 South Main Street
Members Florists' Telegraph Delivery Ass'n.

National Florist
NASHVILLE
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JOY'S
Members of Florists' Telegraph Delivery Ass'n

Geny Bros. LEADING FLORISTS
212 Fifth Avenue North
NASHVILLE, TENN.

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Every Flower in Season

SEND ALL **MEMPHIS** ORDERS TO
THE FLOWER SHOP
69 Madison Avenue
MEMPHIS, TENNESSEE

EL PASO, TEXAS
POTTER FLORAL CO.
Member Florists' Telegraph Delivery Ass'n.

Lang Floral & Nursery Co., Dallas, Tex.
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

Orders for TEXAS
KERR The Florist HOUSTON, TEX.
Member Florists' Telegraph Delivery

SAN ANTONIO, TEXAS
Ave. C at 8th St. EDWARD GREEN, Florist
Telegraph Orders a Specialty.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

FT. WORTH, TEXAS
BAKER BROS. Members Florists' Telegraph Delivery

FURROW & COMPANY
OKLAHOMA CITY GUTHRIE
OKLAHOMA
Members Florists' Telegraph Delivery

LOUISVILLE, KY.
E. G. REIMERS & SON CO.
Established 1880. Incorporated 1913

Jersey Farm at Carlotta, Cal., where there is maintained a herd of 150 pure-bred Jerseys, for the purpose, primarily, of supplying manure, but as dairying in Humboldt county is highly profitable, the manure from this Jersey farm will be considered practically a by-product. Additional dairies will be established in the vicinity of the New Haarlem Bulb Farms.

Thus far all of the plants which the management has determined to grow in large quantities commercially have been grown a sufficient length of time to amply demonstrate the fact that the plants can be produced of superior quality, and where buds, flowers or berries are necessary they will be produced in abundance.

BOSTON.

The Market.

Business continues quiet and there is considerable difficulty experienced in disposing of what flowers arrive. Gladioli are in the worst position and sell at low prices. If growers would cut stock with not more than one or two flowers open, the blooms would sell much better, but a large proportion of those arriving have six to eight flowers open, and many are faded flowers. Such stock as this is hardly worth sending to market.

Asters are realizing fair prices. The best make $2 to $2.50 per hundred and the poorer grades 50 cents to $1 per hundred. The midseason sorts are now arriving. Lilies have been enjoying a mild boom and have been cleaning up decidedly better. White roses sell remarkably well, and for other colors the demand is fairly good. Ophelia, Double White Killarney, Stanley, Mrs. Hearst, Kaiserin and Miller are good.

A few of the new-crop carnations are straggling in. They are small and short-stemmed, and no one wants them. White asters are abundant and good. Valley is scarce. Cattleyas are hardly purchasable at all. Bouvardia in several colors is obtainable, and B. Humboldtii is realizing fair prices. Salpiglossis and cosmos are each fairly abundant, but the call for them is spasmodic. Asparagus sells only moderately well.

Various Notes.

W. E. Woodward & Son, of Saxonville, are sending more than twenty-five named varieties of gladioli to the wholesale market at present. Some of their best varieties are La Prophetesse, Glory, Spring Song, Pasha, Jessie, Glory of Holland, Mrs. F. Pendleton, Pride of Goshen, George Paul and Panama. All are handled by M. Aronson.

KENTUCKY
JACOB SCHULZ CO.
Incorporated—Established 1873
THE FLOWER SHOP
550 Fourth Avenue, Louisville
For painstaking personal service send your orders to the South's Most Modern Floral and Art Establishment.
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

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123 EAST SIXTH STREET
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NEW ORLEANS, LA.
Chas. Eble
OLDEST FLORIST SOUTH
121 BARONNE STREET
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QUALITY and PROMPTNESS — Members F. T. D. — **New Orleans, La.** — The Avenue Floral Co. 3442 ST. CHARLES AVENUE

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

Chattanooga, Tenn. Office: 807 Market St.
100,000 ft. of glass **MRS. J. W. CROUCH** The Leading Florist

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

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MRS. E. A. WILLIAMS
621 Penn Avenue

PITTSBURGH, PA.
BLIND FLORAL CO.
Florists, Decorators and Growers
Liberty Avenue and 5th Street (Empire Bldg.)
Extensive Variety and Supply, Efficient Service and Completed Work.

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E. C. LUDWIG FLORAL CO.
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OUR ONLY STORE
We serve you better Store open day and night
Member F. T. D.

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RANDOLPH & McCLEMENTS
Floral Experts
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...FLORISTS...
KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
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J. V. LAVER
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Write, Phone or Wire Member Florists' Telegraph Delivery

BIRMINGHAM, ALA.
TUTWILER FLOWER SHOP
Tutwiler Hotel
ELMWOOD FLORAL and NURSERY CO.

MOBILE, ALABAMA
The Minge Floral Co.

MRS. J. E. WATTS, Florist
Cut Flowers for all Occasions MERIDIAN, MISS.

Think! Everything In Flowers!
GRAKELOW'S
Broad Street at Cumberland, PHILADELPHIA, PA.
Member Florists' Telegraph Delivery Association

Baur Floral Co.
ERIE, PA.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

Hail storms have been more frequent and destructive in Massachusetts this summer than usual. August 21 a severe storm broke considerable glass and damaged outdoor stock badly. Lively & Bond, of Holbrook, lost a good deal of glass. Peter Pederzini, who started in business this spring at Medford, had many breakages in his new house. At Faulkner Farm, Brookline, the orchid and stove houses were badly broken. Glass was also broken at the R. & J. Farquhar & Co. houses at Dedham. These are only some of the sufferers.

The Budlong Rose Co. reports a strong call for white roses. It sells an average of 1,800 Double White Killarneys daily. Mrs. W. R. Hearst, Prima Donna, Ophelia and the company's Sunburst sport are all specially fine.

Mr. and Mrs. Andrew Christensen, of Stoneham, left this week for a vacation to be spent principally in Maine. They will visit Bangor and Bar Harbor, among other places. Mr. Christensen has all his carnations housed, some 40,000 in number.

The show of children's gardens' exhibits at Horticultural hall September 1 and 2 will easily break all records. New England shows an increase of more than 275 per cent in gardens over 1916, and the children have aided materially in this increase. The annual dahlia and fruit exhibition will be held September 8 and 9.

George Shields, formerly with A. Leuthy & Co., is now greenhouse foreman for R. & J. Farquhar & Co., at Dedham. E. J. Schriver, lately with Farquhar's, now is with the Arnold & Fisher Co., Woburn.

John W. Foote, of Reading, is already sending in some of the new-crop carnations, such as Matchless and Enchantress Supreme. He is cutting a fine lot of bouvardia in three colors. The white Humboldtii is in strong demand for wedding bouquets.

John Nelson & Son, of Framingham, have had all their carnations, 40,000 of them, bedded for some time, and a fine looking lot they are. It would be difficult to find a duplicate for the Matchless seen there. Some wonderful plants of this variety were noted in the field.

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue Stratford, **Philadelphia** Broad and Walnut Streets

PHILADELPHIA
1800 Chestnut Street
THE LONDON FLOWER SHOP, LTD.
Member Florists' Telegraph Delivery.

ORDERS FOR
WEST PHILADELPHIA
Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. CALLAHAN 3924 Market St., PHILADELPHIA

Germantown and Chestnut Hill
ORDERS
Carefully executed with taste and promptness.
FRANK R. HASTINGS
8 West Chelten Avenue,
Germantown, Philadelphia, Pa.

SCRANTON, PA.
A. L. Besancon & Company
FLORISTS AND DECORATORS
Adams Ave. and Spruce St., SCRANTON LIFE BLDG.
Both Phones
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity.

Members Florists' Telegraph Delivery Ass'n.
EVENDEN BROS.
Largest Growers in Central Pa. Williamsport, Pa.

LANCASTER, PA.
B. F. BARR & CO., Leading Florist

MYERS BROS., Altoona, Pa.
All Orders Carefully Executed

CRESCENT FLORAL GARDEN
SHERM OFFERLE, Prop.
WARREN, PA.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery
Orders for northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454

FRANKLIN, PENNA.
BELL FLORAL CO.
ALL NORTHWESTERN PA.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Cor. Broadway and Gratiot Ave.
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

DETROIT, MICH.
FETTERS, FLOWERS
237 Woodward Avenue
Member F. T. D.

ANN ARBOR, MICH.
ARCADE FLORAL SHOP
Just Across from the University
Orders Filled Promptly
Phone 600 Nickels Arcade

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any point in Michigan

GRAND RAPIDS, MICH.
GRAND RAPIDS FLORAL CO.
Alfred Hannah & Sons will fill your orders for Designs and Cut Flowers in Michigan.

MICHIGAN ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist 25 East Main Street
Member of Florists' Telegraph Delivery

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

SPRINGFIELD, MO.
J. W. STOKES FLORAL CO.
Careful attention given all orders.

SPRINGFIELD, MO.
SPRINGFIELD SEED COMPANY
Floral Department Open Day and Night

HELENA, ARKANSAS
BALL FLORAL CO.

WE STRIVE TO PLEASE
ALPHA FLORAL CO.
1105 WALNUT-PHONES 1806
KANSAS CITY, MISSOURI.

A. Newell
FLORIST
Established Over 20 Years.
N. E. cor. 10th and Grand Ave, KANSAS CITY, MO.
Member Florists' Telegraph Delivery.

State Nursery & Seed Co.
Helena, Mont. Cut Flowers for any Part of the Northwest.
Only the Best. Members F. T. D. Assn.

Saginaw, Michigan
GROHMAN THE FLORIST
Member F. T. D. Ass'n. 117 N. Franklin St.

Since August 9 we have recorded nearly eight inches of rain, which establishes almost a record for this month. As a consequence vegetables have made a most luxuriant growth, and crops which seemed a few weeks ago almost hopeless are now well up to the average.

In one of the windows of the Houghton-Gorney Co., on Tremont street, I noted a pretty arrangement of Chrysanthemum Golden Glow and Liatris pycnostachya. Nymphæas, salpiglossis and lilies were other flowers used in the same window.

Those who attended the New York convention from here appear to have enjoyed themselves in spite of the hot and highly humid atmospheric conditions existing.

M. Rosenthal, of the Boston Cut Flower Co., says that while business during the present summer has not been brisk, something has been doing all the time, and in volume it has been fully equal to that of a year ago.

Among the callers last week were T. E. Waters, at one time with Sutherland, of Boston, and now with the Poehlmann Bros. Co., Chicago, and C. S. Strout, of Biddeford, Me. Mr. Strout says he would have enjoyed the convention at New York more if the weather had not been so hot.

The meetings of the Gardeners' and Florists' Club will be resumed September 18, when William H. Elliott will speak on a recent trip to California.

James Methven, president of the

KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY
Members Florists' Telegraph Delivery Ass'n.

Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVE.
Member of the Florists' Telegraph Delivery Ass'n

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

STUPPY FLORAL CO.
Orders executed
Missouri, Iowa, Kansas and Nebraska
ST. JOSEPH, MO.
Members Florists' Telegraph Delivery

Canada's Florist
Dunlop's
8-10W. Adelaide St., TORONTO
LARGEST FLORAL ESTABLISHMENT in the PROVINCE of QUEBEC
McKenna Corner St. Catharine and Guy Streets **Montreal**
Member Florists' Tel. Delivery. 9 St. John St., QUEBEC, CAN

LONDON, ONT., CAN.
National Florist
J. GAMMAGE & SONS, LTD.
"THE HOUSE OF FLOWERS"
All Orders Carefully Executed
Members Florists' Telegraph Delivery Ass'n.

VANCOUVER, B. C.
VICTORIA, B. C.
A. J. WOODWARD
"BON VOYAGE" ORDERS my specialty

SCRIM'S, FLORIST
OTTAWA, CANADA

WINNIPEG, MAN., CAN.
THE "KING" FLORIST
Member F. T. D. Ass'n 270 Hargrave St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

WASHINGTON, D. C.

GUDE'S

Members Florists' Telegraph Delivery

Milwaukee, Wis.

J. M. FOX & SON

437-39-41 Milwaukee Street

Members Florists' Telegraph Delivery Association

KENOSHA, WIS.

L. Turner & Sons

FLORISTS

352 Park Avenue

Greenhouses, Geneva Road

Members Florists' Telegraph Delivery Ass'n.

LA CROSSE, WIS.

The Flower Shop

FOR FLOWERS

L. E. METCALF, Prop.

For WISCONSIN delivery of

"Home-grown Flowers"

GET IN TOUCH WITH

J. E. MATTHEWSON

SHEBOYGAN, WIS.

Member Florists' Telegraph Delivery Ass'n.

Green Bay, Wis.

Meier-Schroeder Co.

Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

La Crosse, Wis.

La Crosse Floral Co.

Member Florists' Telegraph Delivery

MRS. J. T. HINCHLIFFE, FLORIST

504-506 Wisconsin St., RACINE, WIS.

Member Florists' Telegraph Delivery.

Orders for Charleston, W. Va.

are given prompt and careful attention by the

CHARLESTON CUT FLOWER AND PLANT CO.

CHESTER, W. VA.

JOHN E. COLTON

Steubenville, O. East Liverpool, O.

ROANOKE, VA.

Fallon, Florist

Charleston, S. C.

Carolina Floral Store

329 King Street

Greenhouses, Meeting and Romney Sts. We grow our flowers; place orders here for fresh flowers.

VAN LINDLEY CO.

FLORISTS

GREENSBORO, N. C.

Send Orders for

Washington, D. C.

and vicinity to

Blackistone

Everything First-Class

14th and H Streets

RICHMOND, VA.

JOHN L. RATCLIFFE

FLORIST

209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

Louis G. Ratcliffe

FLOWERS

203 N. Tryon St., Charlotte, N. C.

NORFOLK, VIRGINIA

GEORGE, Inc.

Member Florists' Telegraph Delivery Association

Gardeners' and Florists' Club, enjoyed a vacation with his wife and family at Nantucket. W. N. C.

DETROIT, MICH.

The Market.

Another dull week has passed, although the cooler weather August 24 and 25 seemed to better business and improve market conditions.

American Beauties are plentiful and in good demand. Russell roses are to be had, but continue small and poor in quality. Others on the list are choice short and medium Sunburst, Shawyer, Killarney and whites. Red roses are poor, arriving full-blown.

The sale of valley and orchids is steady, thanks to the continuous run of wedding work. Asters and gladioli are in excessive supply, and there is not much funeral work to relieve the situation. Yellow mums have made their appearance, and together with tritoma, or red-hot poker, make attractive window displays.

Various Notes.

Charles Graham, of Cleveland, and Henry Rahaley, of the Michigan Cut Flower Exchange, as guests of P. Foley, of Chicago, spent an enjoyable day fishing at Apple Grove, Mich.

Adam Bezemer, of E. A. Fetters' Woodward avenue store, is spending his vacation at Kalamazoo, his home.

J. F. Sullivan is sending in many America gladioli from his greenhouses. They make a gorgeous display at his Woodward avenue store.

John Moore, of the John Breitmeyer's Sons force, has returned from his vacation at Grand Rapids.

The news that the 1919 convention of the S. A. F. will be held in Detroit caused surprise and delight. It is hoped that S. A. F. members will not regret their choice.

William Dilger, of the Dilger Land-

Members of Florists' Telegraph Delivery Ass'n

Send all MARYLAND orders to

SAMUEL FEAST & SONS

S. E. corner Charles and Pleasant Sts.,

BALTIMORE, MD.

The firm of 84 years' experience and reputation. Quick auto delivery service for city and suburbs.

RICHMOND, VA.

The Hammond Company, Inc.

LEADING FLORISTS

109 EAST BROAD STREET

LYNCHBURG, VIRGINIA

Auto and Express Service to all Points in Virginia

Miss McCarron

Member of Florists' Telegraph Delivery

NORFOLK, VA.

GRANDY THE FLORIST

Orders also delivered to

FORTRESS MONROE, VA.

Member Florists' Telegraph Delivery Association

Clarksburg, W. Va.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

Hayman Greenhouse Co.

Clarksburg, W. Va.

WEST VIRGINIA

WESTERN MARYLAND

THE H. WEBER & SONS CO.

Fairmont, W.Va. Clarksburg, W.Va. Oakland, Md.

Commissions Promptly Executed.

Quality—Excellence—Ability

Members Florists' Telegraph Delivery Ass'n.

J. W. Dudley Sons Co.

Parkersburg, W. Va.

Clarksburg, W. Va.

Huntington, W. Va.

Marietta, Ohio

ORDERS CAREFULLY EXECUTED

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

San Francisco, Cal.

Pelicano, Rossi & Co.

123-125 Kearny Street

FLOWERS BY TELEGRAPH

SAN FRANCISCO

Podesta & Baldocchi

224-226 Grant Avenue

Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO

JOSEPH'S

233-235 GRANT AVENUE

Members of Florists' Telegraph Delivery and National Florists of this District. A specialty made of "Welcoming" and "Bon Voyage" packages.

The Park Floral Co.

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery

DENVER - COLORADO

Colorado Springs, Colo.

Orders Carefully Executed

PIKES PEAK FLORAL CO.

Wholesale and Retail

Member Florists' Telegraph Delivery

Colorado Springs, Colo.

Frank F. Crump Wholesale and Retail Florist

Member Florists' Telegraph Delivery

Electric City Conservatory

Great Falls, Montana We solicit your orders for Montana and Vicinity. Members both F. T. D. and National Florists.

KANSAS CITY, KANSAS

L. C. FIELDS

Member Florists' Telegraph Delivery

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN

Member Florists' Telegraph Delivery.

JAMES HAYES, Flower Shop — Leading Florist, 810 KANSAS AVE, TOPEKA, KANSAS — National Florist

ATCHISON, KAN.

The Atchison Seed and Flower Store Co.

Members F. T. D.

SALINA, KANSAS

LEIGHTON FLORAL CO.

Members Florists' Telegraph Delivery Ass'n.

SPOKANE, WASHINGTON

Donart's House of Flowers

ART FLORISTS

Growers of Choice Cut Flowers

San Francisco, Cal.

ART FLORAL CO.

255 Powell Street

Best attention given your orders

Members Florists' Telegraph Delivery

EPPSTEIN'S

Hotel St. Francis, SAN FRANCISCO

Not connected with any other store.
Wire your orders direct to me.

Members Florists' Telegraph Delivery Ass'n

DARBEE'S

FLOWERS THAT KEEP

1036 Hyde Street, SAN FRANCISCO, CAL.

First prizes for Violets, Iris, Gladioli, Carnations, Artistic Designing, Basket Arrangements, etc., at Panama-Pacific Exposition. Eastern florists supplied with Violets, Mums, Asters, Greens, etc. etc.

Members Florists' Telegraph Delivery.

PASADENA, CAL.

HOUSE OF FLOWERS

HENRY A. SIEBRECHT, JR.

Member F. T. D. Association

National Florist — **LONG BEACH, CAL.**

LONG BEACH FLORAL CO.

Choice Cut Flowers Floral Designs

Member Florists' Telegraph Delivery

LONG BEACH, CAL.

LOWE'S FLOWER SHOP, The Pioneer and Leading Florist.

Member Florists' Telegraph Delivery.

scape Garden Co., is the proud owner of a new car.

O. S. Honaker, of Lexington, Ky., was one of the week's visitors. He is going east to Buffalo and the Falls.

R. C. Kerr, president of the S. A. F., accompanied by Mrs. Kerr, stopped off at Detroit last week. H. T.

CLEVELAND.

The Market.

There is a marked scarcity of roses in this market, particularly the white varieties, with no immediate relief in sight. What with the shortage of white roses and valley, it is extremely difficult to take proper care of wedding orders. Asters are in good supply, likewise gladioli, the better grades of which find a ready market. Flowers in the blue shades are much sought and are not easily obtained. Orchids and gardenias arrive in limited quantities, the former selling at from 75 cents to $1 each.

SEATTLE, WASH.

HOLLYWOOD GARDENS

Seattle's Leading Flower Shop

1534 SECOND AVE.

MEMBERS FLORISTS' TELEGRAPH DELIVERY

CALIFORNIA FLORIST

TACOMA, WASH.

Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

WOLFSKILLS' and MORRIS GOLDENSON

FLORISTS AND DECORATORS

We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

LOS ANGELES, CAL.

HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

DARLING'S SHOP

"Flowers for Her"

208 West Sixth Street, LOS ANGELES, CAL.

Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP

224 West Fourth St.

LOS ANGELES, CAL.

Leading Retail Florist in the City

SPOKANE, WASHINGTON

Reimers Floral Art Shop

RETAILERS AND GROWERS

Santa Barbara, Cal.

910 STATE ST.

GLEAVE'S FLOWER SHOP

ARTHUR GLEAVE, Prop.

Choicest Cut Flowers and Floral Designs on Short Notice.

Both Phones 1013

RIVERSIDE, CAL. BAKERSFIELD, CAL.

A. M. HOSP, Leading Florist

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BOYLE & DARNAUD

Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.

SAN DIEGO AND CORONADO, CALIF.

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

Portland, Ore.

TONSETH'S, 285 WASH.

GROWERS and RETAILERS

Members Florists' Telegraph Delivery

FREY & FREY

1338 O St., LINCOLN, NEB.

WHOLESALE AND RETAIL

100,000 square feet of glass at your service. Trade discount.

Members of the Florists' Telegraph Delivery

C. H. FREY

WHOLESALE and RETAIL FLORIST

1133 O ST., LINCOLN, NEB.

Will Fill Orders for the West on Short Notice. Trade Discounts. First-class Stock.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

OMAHA, NEB.

LEE L. LARMON

Fontenelle Florist, 1814 Douglas St.

OMAHA, NEB.

JOHN H. BATH, The Careful Florist, 1804 Farnam St.

Member Florists' Telegraph Delivery

HESS & SWOBODA, FLORISTS

Telephones 1501 and L 1582

1415 Farnum Street OMAHA, NEB.

LEWIS HENDERSON, Florist

1519 Farnum Street, OMAHA, NEB.

Member Florists' Telegraph Delivery Ass'n

Lincoln, Neb. CHAPIN BROS.

RETAIL FLORISTS

Flowers for All Occasions, from Cradle to Grave

FOR ALL CENTRAL NEBRASKA ORDERS USE

ED WILLIAMS, Grand Island

Competent Florist——Railroad Center

SIOUX CITY, IOWA — Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.

J. C. RENNISON CO.

IOWA

Kemble's Flowers

Marshalltown, Boone, Centerville, Ames, Oskaloosa, Oelwein, Mason City, Waterloo

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

QUALITY PLUS SERVICE

DAVENPORT, IOWA

and Western Illinois

FORBER & BIRD, 313 Brady Street

Members Florists' Telegraph Delivery Association.

Harkett's FLORAL NURSERY

For { Eastern Iowa, Western Wis., N. W. Illinois } Dubuque, Iowa

DES MOINES, IOWA ALFRED LOZIER ROSERY

DES MOINES, IOWA

GUTHRIE-LORENZ CO.

NORTH FLORAL CO.

915 Central Ave. FT. DODGE, IA

I. N. KRAMER & SON

CEDAR RAPIDS, IA.

In the retail way the last week has been an uneventful one. With few exceptions purchases have been light and mostly confined to staple flowers. Gladioli, Jap lilies and ferns are playing a large part in the window displays.

John "Motor" Kirchner.

"One of the chief factors in the success of my business," says John Kirchner, "has been the early and continued use of auto delivery trucks." And as proof of his emphatic belief in this statement, it might be remarked that Mr. Kirchner has the sum of $20,000 invested in them. While the majority of florists have auto trucks for rapid and efficient delivery and transportation of stock, many still cling to obsolete methods of conducting this important part of the business, denoting that they have not awakened to the great advantages of the modern method of performing this work.

Various Notes.

Miss Elvira Schmidt has returned, after a pleasant two weeks' vacation, to her duties at the Gasser wholesale store.

Charles Russell, of the Jones-Russell Co., made a trip to Henderson, Ky., August 26, for the purpose of supervising the execution of some large

DAVENPORT, IOWA

Send Iowa and Western Illinois Orders to

BILLS FLORAL CO.

M. A. TIERNEY, Owner

Member Florists' Telegraph Delivery Ass'n.

MOLINE, ILL.

Orders for Western Illinois and Iowa handled with care and dispatch.

J. STAACK & SONS

PYFER & OLSEM

Wilmette, Ill.

Careful attention to all mail or telegraph orders for delivery in Wilmette and Chicago's north shore suburbs, Evanston, Kenilworth, Winnetka, Glencoe and Lake Forest.

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.

Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.

H. F. DRURY All orders filled promptly and carefully.

Aurora, Ill. JOS. M. SMELY

AND VICINITY Phones 147

AURORA GREENHOUSE CO.

AURORA, ILL.

Our service is the best.

STREATOR, ILL. THORNTON FLORAL CO.

Retail—FLORISTS—Wholesale

QUALITY IS OUR HOBBY

COUNCIL BLUFFS, IOWA

GARDINER FLORAL CO.

Leading Retail Florist 10 Pearl St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association — Michigan Avenue at 31st Street

THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST., CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

FOR ALL CHICAGO ORDERS USE
C. Peterson, Inc. Florist Decorator
Three autos insure prompt delivery.
1581 Ogden Ave.

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., Chicago, Ill.

CHICAGO
ALPHA FLORAL CO.
Northwest corner Wabash Ave. at Adams St.
Most centrally located store in the city. All orders given prompt attention.

Manuel Florist
CHICAGO
THE PALMER HOUSE FLORIST
17 EAST MONROE ST.

Springfield, Ill.
JANSSEN FLORAL CO.
Best Service for Central Illinois

FREEPORT, ILL. We are the largest growers in the Northwest. 100,000 square feet of glass.
JOHN BAUSCHER, Prop.
All Orders Receive Careful Attention and Prompt Delivery.

PEKIN——PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, Pekin, Ill.

Rockford, Ill., H. W. Buckbee
Member Florists' Telegraph Delivery

J. L. JOHNSON
Northern Illinois
Southern Wisconsin
DE KALB, ILL.
Your order will receive our prompt and careful attention.

The NORTH SHORE FLORAL CO., NOT INC.
BERNARD J. SCHMIERER, Prop. Tel. Wellington 1805
849-851 Irving Park Blvd. Opposite American Hospital **CHICAGO**
Deliveries to Northwestern University and all North Shore Towns.

FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

funeral orders, for which a large quantity of stock was forwarded from the wholesale market.

Sam Seligman, fresh from the New York convention, is calling upon his firm's patrons here this week. Paul Berkowitz, of Bayersdorfer's, is also numbered among the visitors.

The F. T. D. window at the Gasser retail store is attracting much attention from the public. A novel feature is an electric aeroplane which makes its flights over a finely turned expanse of mountainous country. A certain ribbon salesman, who has done much of late in stimulating the attention of Detroit florists to the potentialities of this type of advertising, expressed himself as delighted with this masterly display.

Wm. F. Metzmaier, of Columbus, O., made a pleasant call upon friends in the trade, while returning from a vacation spent, in company with Mrs. Metzmaier, in Detroit and Toledo.

The monthly meeting of the Florists' Club falling upon Labor day, the same has been postponed to the following Monday night, September 10.

The Friedley Co. has an exceptionally large and finely assorted display of ferns, well worth a trip of inspection to the greenhouses. J. McL.

IT IS FALSE DRAGONHEAD.

Will you kindly tell me what the enclosed plant is? It was purchased from a reliable grower last spring as Shasta daisy Alaska. Is it hardy?

W. A. G.—Neb.

It is Physostegia virginiana, commonly called false dragonhead; a good hardy herbaceous perennial, of easy culture and well adapted for cutting.

C. W.

Bellefontaine, O.—Stelzig's Flower Store had a novel window decoration in honor of the school teachers attending a teacher's institute recently. It showed a school room, flowers, of course, being prominent.

Established 1857.
Wittbold FLORIST
745 Buckingham Place
L. D. Phone 1112 Graceland **CHICAGO**
Send us your retail orders. We have the best facilities in the city

We are prepared to take care of out-of-town orders for
CHICAGO
Delivery or shipment anywhere.
C. W. McKELLAR,
22 East Randolph St., CHICAGO

FRIEDMAN
FLOWERS
CHICAGO, ILL.
522 S. Michigan Ave., Congress Hotel
COURTESIES EXTENDED TO ALL FLORISTS

C. Frauenfelder FLORIST
3343 W. MADISON ST.
NEAR GARFIELD PARK
CHICAGO

Your orders may be placed by mail, phone or telegraph with assurance that they will be accorded most exacting personal attention.
VICTOR YOUNG & Company
Flowers - Decorations
Phone Superior 1960
1339 North Clark Street, CHICAGO

CHAS. BEYER
FLORIST
3619 South Grand Avenue
Long Distance Phones:
Bell, Sidney 143—Kinloch, Victor 999
ST. LOUIS, MO.

ST. LOUIS, MO.
Wire GRIMM & GORLY

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

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ALBANY, N. Y.
Danker
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Wholesale Cut Flower Prices.

Chicago, Aug. 29, 1917.

	Per doz.
Beauty, long stems	$ 3.00 @ $ 4.00
Beauty, 30 to 36-in. stems	2.00 @ 2.50
Beauty, 24-in. stems	1.50 @ 2.00
Beauty, 12 to 20-in. stems	.50 @ 1.00
	Per 100
Killarney	$ 2.00 @ $ 8.00
White Killarney	2.00 @ 8.00
Double White Killarney	2.00 @ 8.00
Killarney Brilliant	2.00 @ 8.00
Mrs. Russell	4.00 @ 20.00
Champ Weiland	2.00 @ 10.00
Richmond	2.00 @ 8.00
Rhea Reid	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Sunburst	2.00 @ 8.00
Ophelia	2.00 @ 10.00
Milady	2.00 @ 10.00
Hoosier Beauty	2.00 @ 10.00
Carnations	1.00 @ 2.00
Valley	4.00 @ 6.00
Easter Lilies	6.00 @ 10.00
Cattleyas, per doz.	$5.00 @ $9.00
Stocks, per bunch	.50 @ 1.00
Gladioli	2.00 @ 6.00
Asters	1.00 @ 4.00
Daisies	.50 @ 1.50
Rubrum Lilies	2.00 @ 5.00
Delphinium, per bunch	.25 @ .50
Gypsophila, per bunch	.15 @ .35

Pittsburgh, Aug. 29, 1917.

	Per 100
Beauty, Special	$15.00 @ $20.00
Beauty, Fancy	10.00 @ 12.00
Beauty, Shorter	2.00 @ 8.00
Killarney	3.00 @ 8.00
White Killarney	3.00 @ 8.00
Richmond	4.00 @ 8.00
Mrs. Aaron Ward	3.00 @ 8.00
Ophelia	3.00 @ 8.00
Shawyer	3.00 @ 8.00
Mock	4.00 @ 10.00
Sweetheart	2.00
Mrs. Charles Russell	4.00 @ 10.00
Lilies	10.00
Snapdragon	2.00
Gladioli	2.00 @ 6.00
Asters	1.00 @ 4.00

KINDLY stop my salvia ad, as I am sold out. I had telegrams from several parts of the country, and quickly disposed of the large batch.—C. Nielsen, Aurora, Ill.

PLEASE cut out my geranium ad, as I have to return checks and the postmaster is getting tired handling my mail from only one week's ad.—C. W. Seibert, Hicksville, O.

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Wholesale Cut Flower Prices.

Cincinnati, Aug. 29, 1917.

	Per doz.
Beauties, Special	$3.00
Beauties, Fancy	2.50
Beauties, Extra	2.00
Beauties, First	1.00
Beauties, Second	.75
Beauties, Shorts	.50

	Per 100
Killarney	$ 3.00 @ $ 5.00
White Killarney	3.00 @ 5.00
Richmond	3.00 @ 5.00
Carnations	1.00 @ 2.00
Easter Lilies	12.50 @ 15.00
Lily of the Valley	6.00
Sweet Peas	.35 @ .50
Snapdragons	3.00 @ 4.00
Gladioli	3.00 @ 5.00
Asters	1.00 @ 3.00
Rubrums	4.00 @ 8.00
Dahlias	2.00 @ 3.00

Milwaukee, Aug. 29, 1917.

	Per 100
Mrs. Charles Russell	$ 6.00 @ $25.00
Hoosier Beauty	3.00 @ 10.00
Killarney	2.00 @ 8.00
White Killarney	2.00 @ 8.00
Mrs. Ward	2.00 @ 8.00
Ophelia	2.00 @ 8.00
Bon Silene, bunch	$0.25 @ $0.35
Cecile Brunner, b'h	.25 @ .35
Carnations	2.00
Valley	4.00 @ 6.00
Easter Lilies	10.00 @ 12.00
Cattleyas, per doz.	$6.00 @ $7.50
Sweet Peas	.50
Gladioli	2.00 @ 4.00
Asters	1.00 @ 2.00

St. Louis, Aug. 29, 1917.

	Per doz.
Beauty Specials	$ 3.00 @ $ 4.00
Beauty, Extra	1.50 @ 2.00

	Per 100
Richmond	$ 3.00 @ $ 5.00
White Killarney	3.00 @ 5.00
Killarney	3.00 @ 5.00
Ward, Hadley	3.00 @ 8.00
Milady and Ophelia	3.00 @ 8.00
Russell	6.00 @ 10.00
Carnations	.75 @ 1.00
Lily of the Valley	4.00 @ 5.00
Easter Lilies	5.00 @ 8.00
Callas	5.00 @ 8.00
Orchids, doz.	$6.00
Snapdragons	2.00 @ 3.00
Gladioli	1.00 @ 3.00
Coreopsis	.20 @ .25
Shasta daisies	.35 @ .50
Gypsophila	.50 @ .75
Cornflowers	.20 @ .25
Asters	1.00 @ 3.00

Philadelphia, Aug. 29, 1917.

	Per 100
Beauties, Special	$20.00 @ $25.00
Beauties, Medium	12.50 @ 15.00
Beauties, Short	4.00 @ 6.00
Killarney, Long	4.00 @ 5.00
Killarney, Short	2.00 @ 3.00
Hadley, Mrs. Russell, Prima Donna, Long	12.00 @ 15.00
Hadley, Mrs. Russell, Prima Donna, September Morn, Short	3.00 @ 4.00
Maryland, Long	5.00 @ 6.00
Maryland, Short	2.00 @ 4.00
Ophelia, Sunburst, Ward, Long	4.00 @ 6.00
Ophelia, Sunburst, Ward, Short	2.00 @ 3.00
Carnations	1.00 @ 2.00
Easter Lilies	8.00 @ 12.50
Lilium Magnificum	4.00
Valley	6.00 @ 8.00
Cattleya	60.00 @ 100.00
Snapdragons	3.00 @ 6.00
Sweet Peas	.25 @ .50
Callas	8.00 @ 10.00
Gladioli	1.00 @ 3.00
Larkspur	4.00 @ 8.00
Asters, fancy	2.00 @ 3.00
Asters, ordinary	.50 @ 1.00
Candytuft	.50 @ 1.00
Feverfew	.50 @ 1.00
Hydrangeas	3.00 @ 5.00

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Wholesale Cut Flower Prices.

New York, Aug. 27, 1917.

	Per 100		
Beauty, Specials	$10.00	@	$25.00
Beauty, Fancy	6.00	@	10.00
Beauty, Extra	5.00	@	6.00
Beauty, No. 1	2.00	@	4.00
Beauty, No. 2	1.00	@	2.00
Prima Donna	1.00	@	8.00
Killarney	.50	@	5.00
My Maryland	.50	@	4.00
Hoosier Beauty	.50	@	5.00
Mrs. Aaron Ward	.50	@	6.00
Mrs. Shawyer	.50	@	5.00
Russell	1.00	@	8.00
Ophelia	.50	@	6.00
Lady Stanley	.50	@	4.00
Hadley	1.00	@	6.00
Orchids—Cattleyas	25.00	@	75.00
Carnations	.50	@	1.00
Easter Lilies	1.50	@	3.00
Lily of the Valley	2.00	@	8.00
Daisies	.25	@	.50
Asters	.25	@	2.00
Gladioli	.25	@	1.00
Dahlias	.50	@	2.00

Buffalo, Aug. 29, 1917.

	Per 100		
Beauty, Special	$20.00	@	$25.00
Beauty, Fancy	15.00	@	20.00
Beauty, Extra	12.00	@	15.00
Beauty, Firsts	8.00	@	10.00
Mrs. Shawyer	2.00	@	6.00
Killarney	2.00	@	6.00
White Killarney	2.00	@	6.00
Double White Killarney	4.00	@	8.00
Richmond	3.00	@	7.00
Maryland	3.00	@	6.00
Ophelia	3.00	@	8.00
Mrs. Ward	2.00	@	4.00
Russell	4.00	@	8.00
Sunburst	3.00	@	6.00
Carnations	1.00	@	1.50
Longiflorum	6.00	@	10.00
Rubrum Lilies	4.00	@	6.00
Cattleyas	75.00	@	100.00
Sweet Peas	.20	@	.75
Snapdragons	1.00	@	2.00
Asters	1.00	@	3.00
Gladioli	1.00	@	3.00

Boston, Aug. 29, 1917.

	Per 100		
American Beauty	$ 4.00	@	$20.00
Shawyer, Russell	1.00	@	8.00
Killarney	1.00	@	4.00
Stanley, Miller	1.00	@	6.00
White Killarney	1.00	@	4.00
Double White Killarney	1.00	@	6.00
Dark Pink Killarney	1.00	@	4.00
Killarney Queen	1.00	@	6.00
Mrs. Aaron Ward	1.00	@	4.00
Hadley	1.00	@	4.00
Ophelia	1.00	@	8.00
Sunburst	1.00	@	4.00
Francis Scott Key	1.00	@	6.00
Hoosier Beauty	1.00	@	4.00
Cattleyas	75.00	@	100.00
Lily of the Valley	5.00	@	6.00
Easter Lilies	4.00	@	6.00
Gladioli	1.00	@	4.00
Asters	.50	@	2.00
Lilium speciosum	2.00	@	4.00

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Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, F. W. Bolgiano, Washington, D. C.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

A. H. Smith, of the Leonard Seed Co., Chicago, is on a brief trip to California.

The onion set crop in the Chicago district has been harvested in good condition.

Ralph M. Ward is in Japan, having recently returned there after a trip to China.

Peas will undoubtedly be short this year. Present estimates are placed at about fifty per cent of a crop. Hot winds are said to have done considerable damage.

The proceedings of the thirty-fifth annual convention of the American Seed Trade Association at Detroit, Mich., June 19 to 21, have been published in book form.

Reports from Michigan indicate that the crop of garden beans will not be large this year. Although the crop is good in some districts, in others cutworms and dry weather have brought about much destruction.

The E. G. Lewis Seed Co., of Media, Ill., recently was incorporated with a capital stock of $30,000. The incorporators were Edgar C. Lewis, Samuel N. Mathers, James J. Mathers and R. Pendarvis.

The officers of the Rudy-Patrick Seed Co., Kansas City, since the death of Frank Rudy, are as follows: President, Howard S. Patrick; vice-presidents, Roy A. Edwards and Ross M. Eldridge; secretary, John W. Miller; assistant secretary, Fred A. Starry; treasurer, Wilbur E. Hoover.

Charles J. Bolgiano, of J. Bolgiano & Son, Baltimore, Md., has returned from a short stay at his summer home in the Allegheny mountains. Morris B. Robinson, manager of the firm's retail store, is at Mr. Bolgiano's mountain home recovering his strength after a serious illness with typhoid fever. Rozell Bowen, western representative of the firm, was in Chicago for two weeks the first part of August.

The meeting of seedsmen at the Hotel Gordon, Washington, D. C., August 21, which was called by Food Administrator Hoover, proved to be mainly for the purpose of helping the government secure information as to the supply of seed which would be available for the next year. The situation, as pertaining to the canning industry, was discussed and plans were laid to endeavor to get a proper distribution of stock so that all the canning factories will be supplied.

"The notes that have appeared in print in regard to the prospects of the seed harvest in America, and also in France, would seem to indicate that early activity is advisable in order to make sure of adequate stock for next season," says a writer in an English trade paper. "I have not come across any printed statement in regard to British seed crops, but so far as my travels enable me to judge I am inclined to think we shall produce more seed than usual and a good many subjects that we have hitherto been content to leave to other countries are being grown in fairly good quantities."

Braslan Seed Growers Company
Grower for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify, Named and Mixed Grandiflora and Spencer Sweet Peas, and Sunflower.
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BEANS, PEAS AND CORN GROWERS FOR THE TRADE Write for Prices

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We have many of the short items together with all the plentiful items in seed to offer—beans, sweet corn, carrot, onion sets, dwarf nasturtium. Send for our wholesale price list. Shipments from here or New York city go quickly everywhere. Contract growing price list 1917 seeds on request.
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BEAN GROWERS
For the Wholesale Seed Trade.
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Requirements will be greatly increased

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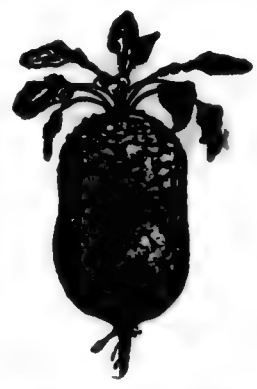
The continental insurance companies have notified Holland exporters of bulbs and plants that they have canceled the so-called "all risk" clause in their policies. This clause protected shipments of bulbs and plants against damage from heating, etc., when in transit.

The Dutch Bulb Exporters' Association, however, has made arrangements with the steamship companies with regard to proper ventilation in the holds of the steamships, and it is now almost impossible for the bulbs, even if the cargo consists entirely of bulbs, to heat in transportation so as to make them worthless for forcing or planting.

DUTCH BULBS ON THE WAY.

August 27 the Holland-America line advised certain large importers that one of its steamers sailed from Rotter-

DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

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Blanche Ferry, pink and white
Mrs. A. A. Skach, clear pink
Mrs. Spanolin, pure white
Rose Queen, beautiful waved pink
Mrs. Wm. Sim, salmon pink
Pres. Wilson, magenta rose
Red Orchid
Yarrawa, rose pink
Lavender Orchid

Price any of above
Per oz., 75c; per ¼ lb, $2.25; per lb., $8.00

SCHIZANTHUS

Wisetonensis Per trade pkt., 50c

ASPARAGUS PLUMOSUS NANUS

Northern Grown Greenhouse Seed

500 seeds ..... $ 1.75
1000 seeds 3.25
5000 seeds 14.00

PANSY

Winterson's Combination Mixed for "Fancy" Flowers

Trade pkt., 50c; ⅛ oz., 75c; ¼ oz., $1.50; ½ oz., $2.75; oz., $5.00

"WORTH WHILE" QUALITY BULBS

For prompt shipment

CALLA AETHIOPICA

Select size .....per 100, $12.00
Mammoth size .....per 100, 15.00

LILIUM HARRISII

7/9 inch.....per 100, $12.00

COLD STORAGE

	Per 100	1000
LILIUM GIGANTEUM, 7/ 9 inch	$6.00	$50.00
" " 9/10 inch	9.50	90.00

NARCISSUS

Paper White Grandiflora.

13 ctms.....1250 to case
14 ctms.....1000 to case

Please write for prices

We shall be pleased to figure with you on your wants in Dutch Bulbs.

Winterson's Seed Store

166 No. Wabash Ave., CHICAGO

dam August 25, with about 12,000 cases of bulbs in its cargo.

August 20 the same source of information gave news of the sailing of a boat August 18, with a cargo almost exclusively of bulbs.

Consequently, it may be taken as fairly well assured that the trade will receive more than half the quantity that came in last year and about three-fourths any previous season's imports. There are reports that these two boats are the only ones that will bring bulbs this season, but there seems reason to doubt if there is any foundation for such a story.

FREIGHT SITUATION ALARMING.

Those who have large interests in Japanese lily bulbs are on the anxious seat because of the freight situation. It has been known for months that there was likely to be a shortage of space in the boats from Japan, but nothing like the present situation had been anticipated. Rates have gone up from $25 to $75 per ton. There is so much demand for space that the boats cannot accommodate everyone and the lily importers are alarmed. It is expected that at least a portion of the quantities engaged will get across, but that arrival will be much later than usual. Formosa lilies are afloat, but are considerably overdue. If giganteums arrive in good condition they will be all right for Easter if they can be planted during the Christmas holidays.

SEED SURPLUS AND SHORTAGE.

The committee on seed stocks of the Department of Agriculture is endeavoring to assist in supplying information as to where seeds may be obtained. To this end it is announced that the committee will appreciate information from anyone who has seed to offer. The information should contain the name, kind and variety, and approximately the quantity of seed offered, as well as the price asked. The committee purposes to file all such information and to use it in answering inquiries that may be received from various parts of the country. All such communications should be addressed to R. A. Oakley, chairman, committe on seed stocks, United States Department of Agriculture, Washington, D. C.

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DE VEER'S Choice GIANT Mixed

Composed of the best strains of my importation. Pkt. 25c; 1/8 oz. $1.00; 1/4 oz. $1.75; 1/2 oz. $2.50; oz. $4.00.

BUGNOT'S LARGE-FLOWERING SHOW PANSIES

Of exquisite markings, 3 and 5-blotched, scarce. Pkt. 25c; 1/8 oz. $1.50; 1/4 oz. $2 50; 1/2 oz. $4.00; oz. $6 00.

TRIMARDEAU MAMMOTH

World renowned for brilliancy of color and size of flowers, some measuring 3 to 4 inches across.

Pure White. Pkt. 25c; 1/8 oz. 75c; 1/4 oz. $1.25; 1/2 oz. $1.75; oz. $3 00.
Purple. Pkt. 25c; 1/8 oz. 75c; 1/4 oz. $1 25; 1/2 oz. $1.75; oz. $3 00.
Azure Blue. Pkt. 25c; 1/8 oz. $1 00; 1/4 oz. $1 75; 1/2 oz. $2 50; oz. $4.00.
Golden Yellow. Pkt. 25c; 1/8 oz. $1.50; 1/4 oz. $2 50; 1/2 oz. $3.50; oz. $5 00.
Finest Mixed. Pkt. 25c; 1/8 oz. 75c; 1/4 oz. $1.25; 1/2 oz. $1 75; oz. $3 00.

Prompt delivery for cash, less 5% disct.

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WINTER-FLOWERING SPENCER

	1 oz.	1/4 lb.	1 lb.
Blanche Ferry Spencer. Bright rose and white	$0.75	$2.50	$8.50
Fordhook Pink. Rose-pink	.75	2.50	8.50
Fordhook Rose. Rosy carmine	.75	2.50	8 50
Lavender Pink	.75	2.50	8 50
Mrs. A. A. Skach. Clear, bright pink	65	2.25	8 00
Red Orchid.	.75	2.50	8 50

EARLY MORNING STAR. Deep orange scarlet or flame color in standard, with rich orange pink wings. Under glass it is magnificent. The flowers are large and of best Spencer form and borne in threes and fours in wonderful profusion. 1/4 oz., 50c; oz., $1.75.

EARLY SONG BIRD. The flower is the same color as "Florence Morse Spencer." The placement of the flowers is splendid for packing and the flowers are borne on long stems in threes and fours. 1/4 oz., 50c; oz., $1.75.

EARLY MELODY. This is a deeper shade of pink than "Early Song Bird" on white ground, closely resembling "Countess Spencer." The effect is very floriferous. The flowers are borne on long stems and mostly four large well-waved blossoms to each stem. 1/4 oz., 50c; oz., $1.75.

	1 oz.	1/4 lb.	1 lb.
Mrs. Wm. Sim Orchid. Salmon-pink	$0.75	$2 50	$8.50
Rose Queen. Attractive shade of pink	.75	2.50	8.50
Selma Swenson. Soft pink	.75	2.50	8.50
Venus. White and Pink	.65	2.25	8.00
White Orchid. Pure white	.65	2.25	8.00
Yarrawa. Bright rose-pink	.65	2.25	8.00

EARLY SNOWFLAKE. This is the best Early Flowering White Seeded Spencer. The blossoms are very large and of the best waved Spencer form. The flowers are borne in wonderful profusion on long stems. 1/4 oz., 50c; oz., $1.75.

EARLY HEATHER BELL. The flowers are very large, borne in fours and threes on long stout stems and are of beautiful bold Spencer form. The color is a rich but pleasing mauve, but after standing in water the color becomes a beautiful mauve lavender. 1/4 oz., 50c; oz., $1.75.

EARLY SPRING MAID. Light pink on a cream ground. It is a most effective flower and carries a great wealth of blossoms borne in fours on long stems. 1/4 oz., 50c; oz., $1.75.

ST. LOUIS SEED COMPANY

The Home of "Pure and Sure Seeds"

411-413 Washington Ave., ST. LOUIS, MO.

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Zvolanek's Well Known Winter-flowering Orchid Sweet Pea Seeds

in original packages, at his prices. We handle all of his varieties, including novelties introduced this year for the first time, and give the following list of the best of those already introduced:

	1 oz.	4 ozs.	1 lb.
Mrs. A. A. Skach, widely known shell pink	$0.50	$ 1.75	$ 5.00
Mrs. Joseph Manda, a shade lighter	.75	2.50	8.00
Mrs. M. Spanolin, purest white	.75	2.50	8.00
Venus, white ground, edges pink-blushed	.75	2.50	8.00
Bohemian Girl, darker shell pink	.75	2.50	8.00
White Orchid, dwarfer	.50	1.75	5.00
Orchid Beauty, dark rose, blushed with orange, very large	.50	1.75	5.00
Pink and White Orchid, Blanche Ferry color and very large	.50	1.75	5.00
Lavender Nora, finest lavender	.50	1.75	5.00
Lavender Queen, very good lavender	.50	1.75	5.00
Lavender Orchid, lavender pink, large	.50	1.75	5.00
Christmas Pink Orchid, improved bicolor	1.50	5.00	18.00
The Czar, similar to above	1.50	5.00	18.00
Red Orchid, large, free and very fine	1.00	3.00	10.00
Miss Flora Fabing, pink, yellow and salmon	.50	1.75	5.00
Bridal Veil, frilled, pure white	.75	2.50	8.00
Apricot Orchid, salmon and cream	.75	2.50	8.00
Zvolanek's Red, brightest scarlet red, very tall	4.00	12.00	40.00
Zvolanek's Blue, very large, brightest blue	5.00	18.00	60.00
Mrs. Chas. Zvolanek, largest and best clear lavender	5.00	18.00	60.00
For others, write us for complete list.			
Also **Yarrawa**, widely known rose pink, greenhouse-grown	1.00	3.00	10.00
Rose Queen, introduced by us and very fine, greenhouse-grown	3.00	10.00	35.00

GIANT ENGLISH CYCLAMEN SEED, separate colors, $1.00 per 100; $8.50 per 1000.

KEYSTONE SNAPDRAGON SEED, undoubtedly the best winter-blooming clear pink on the market, $1.00 per pkt.; $5.00 for 6 pkts.; $10.00 for 13 pkts.

MIGNONETTE, giant greenhouse-grown, 50c per pkt.; $2.00 per 1/4 oz.; $7.00 per oz.

S. S. SKIDELSKY & CO., 1004 Lincoln Building, PHILADELPHIA, PA.

CANES

	100	1000
6 to 9	$1.50	$ 9.00
9 to 12	2.25	15.00

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A Card This Size

Costs only 90c per Week on Yearly Order

It would keep your name and your specialty before the whole trade.

A half-inch card costs only 45c per week on yearly order.

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Send for Catalogue.

HELLER & CO.

Montpelier, Ohio

"Wilson's Seeds will grow anywhere"

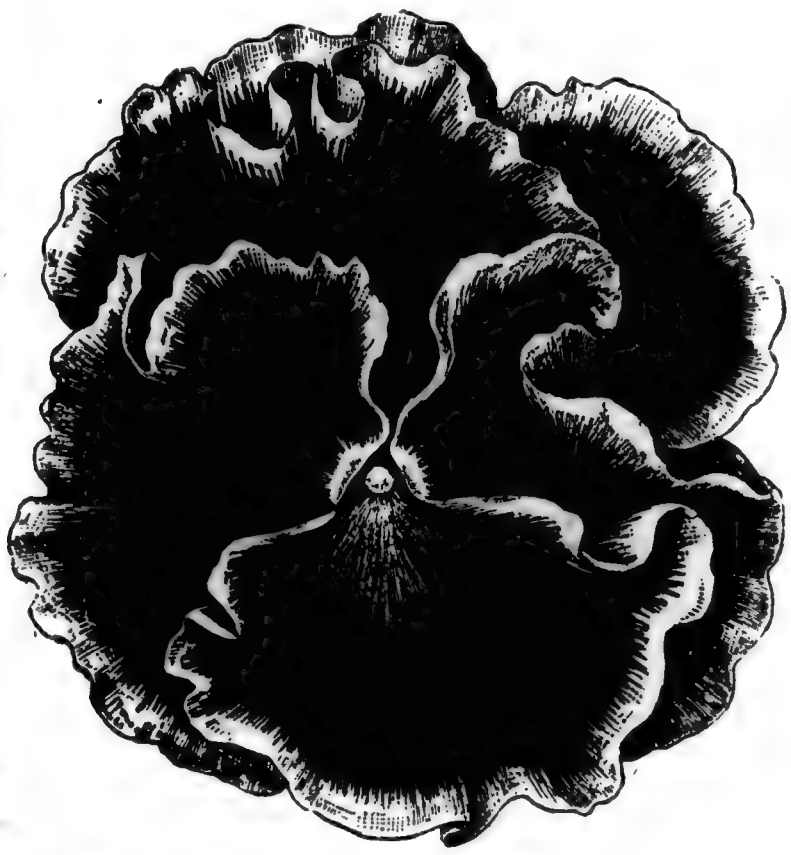
J. J. WILSON SEED CO., NEWARK, N. J.

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The KENILWORTH Giant Pansy

Seeds are all grown by myself and are offered in the following mixtures and separate colors:

All sorts and mixtures except where noted are: $5.00 per oz., $1.25 per ¼ oz., 5000 seeds. $1.00; trade packet of 1000 seeds, 25c; any 5 packets, $1.00. Please order by number.



22. **GIANT KENILWORTH STRAIN.** The flowers are of perfect form and substance; many of the immense flowers are from 3½- to 4-in. It is a striking collection of beautiful colors and markings, rich with shades of red, brown, bronze, mahogany and many others too numerous to mention. Light, Medium or Dark Mixtures.

24. **GIANT KENILWORTH SHOW.** An extra fine strain of large flowers; the immense flowers are of circular form and great substance. A beautiful collection of colors and markings.

26. **GIANT KENILWORTH CUT FLOWER MIXTURE.** Is a distinct class by itself, surpassing all other strains as a cut flower for inside or outside growing; the large flowers are carried erect above the foliage on heavy stems, 7 or 8 in. long, in the most graceful manner, and stand the hot, dry weather well.

28. **GIANT MASTERPIECE.** A remarkable type; the curled, wavy petals giving the flower a double appearance; large flowers of great substance, on long, strong stem.

30. **GIANT THREE AND FIVE BLOTCHED PANSIES.** A superb mixture. Flowers large and of circular form and of great substance. The display of coloring is unsurpassed. A combination of almost every shade of rich, velvety colors; reds are particularly conspicuous; the petals being distinctly marked with three or five large, dark blotches.

32. **GIANT PARISIAN.** The flowers are of enormous size and beautifully marked, mostly five dark blotches on white and yellow ground; an unusually showy mixture.

34. **GIANT BRONZE.** A fine mixture of all shades of velvety brown, bronze, Havana brown, mahogany and copper shades.

36. **TRIUMPH OF GIANT.** Remarkably beautiful. The imposing five-spotted flowers on long, vigorous stalks surmount the foliage in the most graceful manner, are of enormous size, perfectly round and of unusual substance. The individual petals are very broad and cover each other in such a manner as to make the flowers appear almost double, the border of every petal being conspicuously curled. The plants are of a robust growth and form compact bushes of a round shape.

10. **KENILWORTH GIANT EXHIBITION is the very finest complete mixture ever sent out. Seed carefully saved only from marked plants of the best varieties, with the largest and best shaped flowers and richest coloring. It is impossible to convey an adequate idea of the delightful variations in color and markings of this unrivaled mixture. 500 seeds 30c, 1000 seeds 50c, ⅛ oz. $1.35, ¼ oz. $2.50, oz. $10.00.**

New Early-flowering, or Winter Blooming

An entirely new and distinct strain of Pansies The main advantage of these new Pansies over all hitherto existing Pansies is the extreme earliness of flowering. Sown at the same time as other Pansies, they begin flowering the early part of March or as soon as the snow is off the ground, many times having four or five large flowers to a plant, when all other Pansies are only showing buds. The flowers are large, well formed and fragrant.

14. **WINTER SUN.** Golden yellow with dark eye.
15. **ICE KING.** Silvery white, with dark eye.
16. **CELESTIAL QUEEN.** Light or sky blue.
17. **CHARM OF MARCH.** Dark velvety blue.
18. **MIXED.** The above four colors with other shades and variations.

500 seeds 25c, 1000 seeds 40c, ⅛ oz. $1.10, ¼ oz. $2.00, oz. $7.50.

20. **PRINCESS.** (The New Upright Pansy.) This strain is entirely distinct from all others. It is absolutely compact, upright growing. The flowers are mostly blotched and frilled like the Masterpiece, of good form and heavy velvety texture on heavy stem carried well above the foliage. Attractive by brilliancy of its colors.

40. **GIANT BATH'S EMPRESS.** The finest of fancy English Pansies. Flowers are very large, mostly frilled and blotched and of great substance and the colors are brilliant and varied.

70. **ORCHID-FLOWERED, Mixed. A dwarf, free bloomer, with a range of delicate colors that do not exist in any other Pansies; a remarkable combination of light rose, shell pink, blush mauve, fawn, light brown, orange and chamois.**

GIANT PANSY SEED

In Separate Colors

38. **Mme. Perret.** Red and wine shades.
42. **Adonis.** Light blue, white center.
44. **Black.** Almost coal black.
46. **Giant Apollo** (Masterpiece type). New bronze, veined and blotched.
48. **Lord Beaconsfield.** Purple, shaded white.
50. **Goliath.** Large, curled yellow, blotched.
56. **Light Blue Shades.**
58. **Indigo Blue.** Deep, velvety blue.
80. **Purple.** Large, rich deep color.
84. **Mercury.** New. A deep blackish purple, really self-colored.
86. **Pres. McKinley.** Yellow, dark blotched.
90. **Vulcan.** Dark red, with five blotches.
92. **Victoria.** Blood red, violet blotches.
94. **Red.** A collection of rich, red shades.
98. **Psyche.** Curled white, with five blotches.
100. **Yellow.** With dark blotch.
102. **Yellow.** Large golden yellow.
104. **White.** With violet blotch.
106. **White.** Large satiny white.
110. **The preceding 19 colors mixed in equal proportions.**

Chas. Frost
Kenilworth, N. J.

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LILIUM GIGANTEUM From Cold Storage

7 to 9-inch.....$15.00 per case of 300
8 to 9-inch..... 16.00 per case of 250
9 to 10-inch..... 17.00 per case of 200

Write for prices on your fall bulb order.

LECHNER BROS., Caxton Bldg., ST. LOUIS, MO.

Agents for The Growers Association, Anna Paulowna, Holland.

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GIGANTEUM LILY BULBS

FROM COLD STORAGE

7- 9, per case of 300 .....$14.00
8- 9, " " " 250 ..... 14.00
9-10, " " " 200 ..... 16.00

Helton & Hunkel Co., Milwaukee, Wis.

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XXX SEEDS

CHINESE PRIMROSE, finest grown, single and double, mixed, 500 seeds, $1.00; ½ pkt., 50c; 1000 seeds, $1.50. Colors separate also.
PRIMULA KEWENSIS, new dwarf yellow, 25c.
PRIMULA MALACOIDES, Giant Baby, 25c.
COLUMBINE, very finest giants grown, mixed, 25c
CYCLAMEN, Giants, trade pkt., $1.00; ½, 50c.
PANSY, Giants, 5000 seeds, $1.00; ½ pkt., 50c.
DAISY (Bellis), new monstrous, mixed, fine, 25c.

JOHN F. RUPP, Shiremanstown, Pa.

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Premium American PANSY SEED

Toole's Giant Prize Strain

Produces flowers of large size, splendid form and substance and in the widest range of shades and colors.

Packet, 20c; trade packet of 1000 seeds, 40c; ⅛ oz., 90c; ¼ oz., $1.25; 1 oz., $5.00.

WM. TOOLE & SON
Hardy Plant and Pansy Farm, **BARABOO, WIS.**



Uncle Si sez:

Do you ever get tangled and wonder if you are too ambitious or too discontented? Well then, balance yourself and jump to a safe landing. Watch us jump. **Soon.**

Plant Giganteum and Rubrum Now

8/9 Giganteum..... $6.00 per case
Rubrum..... 6.00 per 100

M. M. CARROLL
Norwood, (Near Cincinnati) Ohio

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BRIDGEPORT, CONN.

The growers have completed the housing of their carnations, and in most cases the plants are the best ever. Mums are coming along finely and in some instances the buds are showing color. The dry spell from which Bridgeport has been suffering fortunately has been broken; good showers saved what outdoor stock was left. Were it not for funeral work, business in general would be rather dull, there being little demand for cut flowers.

Recently the Florists' Club enjoyed its first outing in the form of a sheep roast on the grounds of Fred Kolb. Mr. Kolb had charge of the roasting, and everyone present voted the lamb cooked to the king's taste. Games and races were indulged in and, the day being an ideal one, they were enjoyed by all.

James Horan & Son have their carnations housed, and the men expect to cut mums soon.

The Park Gardens are offering fine asters. Trade in general is good for this time of year.

Robert Hawkins recently designed a broken column five feet in height that was made of White Killarney and Killarney roses. He is installing a new icebox in his Main street store.

Fred Kolb is housing some fine carnations.

John Reck & Son report an abundance of funeral work. They are planting their first shipment of French bulbs.

James Beach has a fine lot of Boston and Whitmanii ferns coming on for the fall trade. He is cutting splendid asters and snapdragons. The range was closed at noon on one of the hot days recently and all workers were invited for the remainder of the day to Mr. Beach's home in Milford. Miss Sarah Beach returned recently from abroad, where she has been since last September.

Frederick E. Bouton, the junior member of G. C. Bouton & Son, is convalescing at his home, after undergoing an operation at the Bridgeport hospital.

I. L. B.

PLUMOSUS GOOD FOR YEARS.

Is it better to use the old plumosus roots than to bench young plants each year? K. G.—Kan.

Plants of Asparagus plumosus, provided they have a good depth of soil and are well fed, will last for a number of years and give better service than young plants each season. C. W.

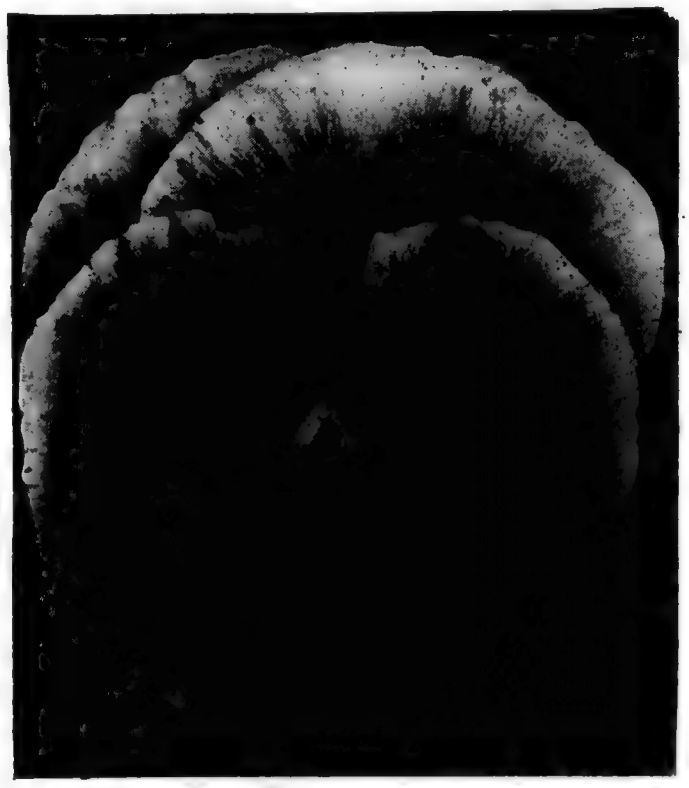
El Paso, Ill.—O. U. Heibbs, a market gardener, is making a specialty of pansy plants this year. He also grows vegetable plants.

Lilium Harrisii - Roman Hyacinths
Paper White Narcissus
Special prices on application
J. M. THORBURN & CO.
53 Barclay St., Through to 54 Park Place NEW YORK CITY

Iris, Liliums, Lycoris, Etc.
For Fall Delivery
JOHN LEWIS CHILDS, Inc.
FLOWERFIELD, L. I., N. Y.

Paper White Narcissi
Romans,
L. Candidum,
Freesias, Mammoth,
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Dutch Hyacinths and Narcissi—Best Variety
Storage. Best Quality. Write for Prices.
D. RUSCONI
126-128 West 6th Ave., CINCINNATI, OHIO

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MICHELL'S
NEW CROP
Pansy Seed
Michell's Giant Exhibition, Mixed. A giant strain, which for size of bloom, heavy texture and varied colors and shades cannot be surpassed. Half tr. pkt. 30c; 50c per tr. pkt; 1/8 oz., $1.00; $6.00 per oz.
Giant Trimardeau, Mixed. Large flowering and choice colors. Tr. pkt. 30c; $1 25 per oz. Also Giant Prize and Regular sorts in separate colors.

New Crop Cyclamen Seed

ENGLISH GROWN	100 Seeds	1000 Seeds
Duke of Connaught, Crimson	$1.25	$10.00
Excelsior, White with Eye	1.25	10 00
Grandiflora Alba, White	1.25	10.00
Princess of Wales, Pink	1.25	10.00
Salmon Queen, Salmon Pink	1.25	10.00
Mixed Colors	1.00	9 00

Send for Wholesale Catalogue.
HENRY F. MICHELL CO.
518 Market Street, PHILADELPHIA, PA.

Snapdragon Seed
It is a proved fact that, for profit and easy doing, there is no greenhouse plant that will equal good Snapdragon. They require very little attention and seed sown now will yield continuous blooms from February until July, giving a bumper crop at Memorial, the great special flower day.
Start some seedlings today and be ready to fill all empty space after mums are done. It is far better and cheaper to grow your own plants.
Seeds of our famous Silver Pink, $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Seed of Nelrose, Yellow, White, Garnet, Light Pink, Buxton and Fancy Mixed, 35c per pkt; 3 for $1.00. A special Pink Mixture, $1.00.
Free cultural directions.
All orders cash.
G. S. RAMSBURG
SOMERSWORTH, N. H.

ATTENTION!
OUR MOTTO: "Your dollar's value."
Write for growing contract prices for Spring, 1918, delivery: January, February and March on
CANNAS
CALADIUMS
TUBEROSES
PEONIES
GLADIOLI
MADEIRA VINES
Acreage planted in 1917, not 50% of previous years, and prices will undoubtedly be higher at digging time, for labor, packing, etc., have advanced considerably in the past six months. Ask for prices on any quantity of any of above items. Quotations gladly submitted.
G. M. REBURN & CO.
160 N. Wabash Ave.
CHICAGO

Now is the time

to place your order for bulbs you will need this fall. The **American Bulb Co.** provided for a liberal supply to take care of large demands, anticipating large business this winter. **Paper Whites** from **France** and **Formosum** lilies from **Japan** are now en route.

American Bulb Co. bulbs are the best bulbs obtainable. Our sales on lilies since last August passed the million mark. French bulbs, including Paper Whites, Grand Soleil d'Or (Yellow Paper Whites), Roman Hyacinths and French Trumpet Majors, have reached several millions. Is this not evidence enough, with a few of our customers' recommendations, proving that we have the goods, to assure you of good results? Write us for our special price list on our high quality bulbs.

Cold Storage Lily Bulbs are on hand. Plant now and have good blooms when other flowers are scarce and expensive.

Lansing, Michigan, April 25, 1917.
American Bulb Co., Chicago, Illinois.
Gentlemen: We wish to compliment you on the superior stock of Lilium Giganteum you furnished us with this fall. The best Easter Lilies we ever had was this Easter, 1917, and we would gladly recommend you to anyone.
Trusting our pleasant business relations with you will continue, we are,
Very truly yours,
ALPHA FLORAL COMPANY.

Lincoln, Ill., April 9, 1917.
American Bulb Co., Chicago, Ill.
Gentlemen: The Lilium Giganteum we purchased of you last season were a nice healthy lot of stock. We certainly could not ask for a cleaner bunch of lilies than these produced.
Yours very truly,
GULLETT & SONS.

Centralia, Illinois, April 11, 1917.
American Bulb Co., Chicago, Ill.
Dear Sirs: We wish to thank you for the excellent quality of the Cold Storage Lilium Giganteum you are sending us (3 cases every 10 days). The first of them are now coming into bloom and are running very good.
We also had good results with the 4500 Lilium Formosum and are through cutting them. They were very much better than one case we had from ——
Yours truly,
J. W. ROSS COMPANY.

A·B·C TRADE MARK "WATCH US GROW"

CABLE ADDRESS "BULBS"

AMERICAN BULB CO.

172 N. Wabash Ave., Phone Randolph 3316 CHICAGO

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GIGANTEUM

SPECIAL OFFER—FINE STOCK

LILIUM Giganteum. Cold Storage. 7/9, case of 300, $12.00; 8/10, case of 225, $14.00; 9/10, case of 200, $13.50

Special prices on large lots

CYCAS Revoluta Stems. 100 lbs., $10.00; 250 lbs., 9c per lb.

The Moore Seed Company
125 Market St., PHILADELPHIA, PA.

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LILY BULBS

FALL SHIPMENT

Giganteum, Formosum, Rubrum, Multiflorum, Magnificum, Auratum, Album, Melpomene, Etc.

Shipments distributed from New York, Chicago, Philadelphia, Denver, London (Ont).
Some 1916 crop from storage to offer.
Write for **IMPORT** prices, stating quantity, variety and size.

McHUTCHISON & CO.
The Import House
95 Chambers St., NEW YORK

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SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

ARCHIAS SEED STORE, Box 84, SEDALIA, MO

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PEARSON'S MONEYWORTH QUALITY

Dutch and French Bulbs

Pearson's Money-Worth Quality
Write now for prices, or send your want list.

NOW READY
Paper White Grandiflora
$1.75 per 100; $14.00 per 1000; $17.00 per case of 1250

PETER PEARSON
Seedsman and Florist
5732-5752 Gunnison St., CHICAGO

PEARSON'S MONEYWORTH QUALITY

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Orders taken now for 1917 crop

Valley

CHAS. SCHWAKE & CO., Inc.
90-92 W. Broadway, NEW YORK

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GLADIOLI

Plant now for fall bloom

Fine large bulbs

	Per 1000
Augusta	$14.00
Brenchleyensis	12.00
Halley	15.00
Independence	12.00
Klondyke	18.00
May	18.00
Mrs. Frank Pendleton	65.00
Panama	30.00
Princeps	20.00
Primulinus Hybrids	25.00
Choice Mixed	12.00
White and Light Mixed.	18.00

Special prices on large quantities.

B. HAMMOND TRACY
Cedar Acres Wenham, Mass.

Mention The Review when you write.

BURNETT BROS.

SEEDS : BULBS : PLANTS
98 Chambers Street, NEW YORK CITY

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PACIFIC COAST DEPARTMENT

LOS ANGELES, CAL.

The Market.

Stock of the second-rate grade continues to pile up and be sent to the dump, but retailers say they could use more first-rate flowers. There have been quite a number of good wedding decorations, and these would have used far more good roses, orchids and such stock. Some excellent rubrum lilies, asters and Golden Glow have been drawn on for the larger work, while table decoration and bouquets have suffered. Belladonna lilies are plentiful and their fragrance helps to sell them. Asters are keeping up well, the best coming from the foothill and beach growers.

Indoor carnations of good quality are scarce, and so are roses. Orchids come in irregularly, and there are never enough for the demand. Valley is also scarce. Centaureas are good for funeral work; gladioli are scarce. Dahlias are plentiful, but there are too few of the clear, decided tints and too many mixed colors. On account of the lack of shipping business, greens are excessively plentiful.

Various Notes.

John Gordon has returned to his place at Frank Lichtenberg's looking well and sunburned, and one can well believe him when he says he has enjoyed his two weeks' vacation. Business has kept up fairly well at the store.

Fred Sperry is around again, quite recovered from the effects of his operation, and says that it has been a great relief to him.

The Star Nursery, at Montebello, has erected more glass and made several changes and improvements. Some fine Cocos plumosa, planted four or five years ago, are now being lifted. They meet with a ready sale.

H. A. Marks, of the Germain Seed & Plant Co., has returned from his eastern trip.

Stanley Purdy says he is well satisfied with his start in business at the Freeman store.

Among the shipments from the S. Murata & Co. store last week was a large horseshoe for a store opening "somewhere" in Arizona.

F. R. Hills has another large greenhouse under way, the demand for his ferns having again exceeded the supply. Mr. and Mrs. Hills celebrated the twentieth anniversary of their wedding August 19, in their usual way, too, of giving other people pleasure, taking friends out in one of their machines and putting the other at the service of the men in the nursery.

Walter Armacost & Co., in addition to their rose shipments, are supplying a good deal of the valley and orchids sold locally, and the stock is fine in every way. H. R. Richards.

SAN FRANCISCO.

The Market.

There is little change in the market situation since the last report either with regard to stock or condition of business. The demand leaves no ground for complaint and there are plenty of flowers, with the exception of orchids and first-class roses. Orchids continue in unusually light supply, the retailers having great difficulty in obtaining blooms to fill the orders. Valley also is on the short side of the market, but the shortage is not so acute as in the case of orchids. Gardenias clean up closely from day to day.

Asters are about at their height now and easily dominate the local market. There are indications that the supply might become a trifle burdensome, but so far the steadily increasing offerings have managed to find an outlet without any of the stock being sacrificed. The heavy shipping demand helps materially in taking care of the enormous supplies. Chrysanthemums are more in evidence, but the blooms are still too soft to justify a heavy shipping movement. Monrovia and October Frost will be added to the earlier varieties in another week. A few violets find their way to market, but they are far from plentiful and clean up readily at comparatively high prices.

New-crop carnations are more plentiful. With the arrival of good stock, the demand is better. The carnations have been so poor for several weeks that little attention was accorded them. Gladioli are going off crop rapidly.

Amaryllis Belladonna shows splendid quality and meets with a good demand. Rubrum lilies leave nothing to be desired in quantity, quality or demand. The cut flowers sell well, also the potted plants. Dahlias are offered in a wide assortment of colors, sizes and types. Not much can be said of roses. The offerings are not especially fine, neither are they especially poor. The same average maintains for nearly all varieties. Beauties are still negligible.

Various Notes.

Luther Burbank was elected an active member of the Dahlia Society of California at the monthly meeting at the Palace hotel August 18. Mr. Burbank is interested in the development of the dahlia and appreciates the work being done by the society. He is interested in several new varieties and will have an educational exhibit at the annual show, which will be held at the hotel September 3 to 5. Entries for the display are coming in so rapidly that the management fears late applicants will not be able to secure space, notwithstanding the fact that double the space used last year has been engaged.

Daniel MacRorie and Donald McLaren, of MacRorie & McLaren, have returned from a visit to the Cottage Gardens Nurseries at Eureka, Cal. R. Bernadeau, manager of the company's retail store, and Fred Hammarstron, work. This firm had several good-sized landscape engineer, are away on vacations.

The appearance of the Art Floral Co. store has been freshened up by a thorough renovation. New baskets have been provided for window display

Valley — Valley

We are now receiving regular shipments of choice Valley. Roses, Gladioli and all other seasonable flowers and greens.

CALIFORNIA CUT FLOWER CO.

433 West 7th Street, LOS ANGELES, CAL.

L. A. FLORAL CO.

FRED SPERRY, Manager — House of QUALITY and SERVICE

New crop of Carnations now ready.
Best Asters, Lilies, Roses and Greens of all kinds at the right price.
LONG DISTANCE SHIPPING OUR SPECIALTY

407 So. Los Angeles Street, LOS ANGELES, CAL.

CALIFORNIA CHRYSANTHEMUMS carry well to all points East, via Refrigerator Express. For quality and service, send your orders to the

E. W. McLELLAN COMPANY, Inc., Wholesale Growers and Shippers, 451 Bush Street, San Francisco, Cal.

Mention The Review when you write.

WHOLESALE PRICES

Subject to Change.

		Short	Med.	Long	Select
Beauties.....per doz.,	60c,	$1.25,	$2.00,	$3.00,	$4.00
Hoosier Beauty....per 100,		$5.00	$9.00	$12.00	$15.00
Ophelia.....	"	5.00	9.00	12.00	15.00
Shawyer.....	"	6.00	8.00	10.00	12.00
Helen Taft.....	"	5.00	8.00	10.00	12.00
Richmond.....	"	4.00	7.00	9.00	
Killarney Brilliant	"	4.00	7.00	9.00	
White Killarney...	"	4.00	7.00	9.00	
Killarney.....	"	4.00	7.00	9.00	
CARNATIONS.....	"	2.00	3.00	4.00	
Sprengeri and Plumosus.....per bunch,					.50
Hardy Ferns.....per doz. bunches,					2.00
Sweet Peas.....per 100, 50c,					.75

Miller Floral Co. UTAH
FARMINGTON,

CYCLAMEN

Five colors, from best English Seed. Orders booked now for September delivery. 4-inch and 6-inch pots, fine, bushy plants, at 20c and 50c each.

FRED GROHE, R. D. 4, SANTA ROSA, CAL.

CINERARIAS

SUTTON'S FINEST MIXED, for Christmas Blooming

8-inch .....$5.00 per 100
2-inch ..... 3 50 per 100

H. HAYASHI & CO.
2311 73rd Ave. Oakland, Cal.

decorations last week that kept the force busy.

P. L. Rosaia has accepted a position with the Art Floral Co. and will have charge of the designing department. He has had several years' experience in the florists' business, having been associated with his brothers under the name of Rosaia Bros., at Seattle, Wash.

B. W. Alberts, with J. B. Alberts, orchid collector of Louisville, Ky., has been visiting in this city.

Louis Picetti, manager of the plant and seed department at the Emporium, which is operated by Navlet & Co., of San Jose, was drawn in the first draft, as well as his two brothers, and he is anxiously waiting to see if all three will be called for service. He is receiving large shipments of bulbs and reports a strong demand.

Frank Pelicano has about 200 plants of his Dr. Tevis dahlia this year and is bringing in many fine blooms.

Pelicano, Rossi & Co. have received a large shipment of baskets from the Raedlein Basket Co., of Chicago. There has been a rush of funeral work at this store for nearly two weeks. Mr. Canavaro is spending his vacation in Calaveras county. Peter Griffo has enlisted in the army.

Julius Eppstein, proprietor of the flower stand in the St. Francis hotel, still has his foot in a cast, and is confined to his room most of the time. He is anxious to be up and doing again.

Joseph's had two weddings the same day last week, but there was some difficulty in getting enough orchids.

[Continued on page 72.]

SPOKANE, WASH.

The Market.

Business as a whole has shown an improvement during the last week. Funeral work has been a large item, with prices above the average being obtained for much of the work done. Wedding work, which slumped a little during the extremely hot weather of July and early August, is again becoming an important feature of each day's total.

Stock is plentiful and improvement in quality is noticeable in most flowers. Roses, both the home-grown and those coming in from the coast, are good as to flower, though not long of stem. As the call during the summer, however, is not usually for the highest-priced stock, the absence of a few inches on the one end of the stem does not make much difference. There will be many carnations cut during the early winter, judging by the condition of the young stock.

Various Notes.

Bernson & Halle are cutting new carnations of good quality and are more enthusiastic than ever over the showing Aviator is making.

FIRST IN THE FIELD WITH MUMS

The season is a little late but our growers are on deck as usual. We will be shipping **MUMS** from now until the end of the season. Also

New Crop Carnations, Asters, Centaureas, Belladonna Lilies, Sweet Peas, Gladioli, Greens
and everything else in season.

NEW STOCK OF BASKETS JUST IN

S. Murata & Co.

380-386 So. Los Angeles St., LOS ANGELES, CAL.
Oldest and Most Experienced Shippers in Southern California
WE NEVER MISS

Calla Lily and Freesia BULBS

We are now booking orders for the above stock for immediate or later delivery. Get our prices.

CURRIER BULB CO., Seabright, Cal.

Mention The Review when you write.

FIELD-GROWN CARNATIONS

For Price and Varieties
Write
PENINSULA NURSERY
SAN MATEO, CALIFORNIA
Mention The Review when you write.

Specialists in Specimen Stock for Landscape Work

Hardy Rhododendrons, Azaleas, Boxwoods, Hollies and a complete line of Coniferous Evergreens

Write for prices

Cottage Gardens Nurseries, Inc.
Eureka, California

Germain Seed & Plant Co.

Seeds, Nursery Stock, Ornamental Plants, Poultry Supplies.

326-28-30 So. Main St., LOS ANGELES, CAL.

Nurseries, Montebello
Mention The Review when you write.

ORDER NOW

PRIMULA OBCONICA

(Ronsdorfer Strain)

2¼-inch pots, $5.00 per 100

Write for Wholesale List of Ferns in flats and 2½-inch pots; also Adiantum, Nephrolepis, Kentias, etc.

H. PLATH

"THE FERNERIES"
Lawrence and Winnipeg Avenues
SAN FRANCISCO, CAL.

Mention The Review when you write.

BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

C. EADEN LILLEY
Wholesale Florist and Bulb Grower, SANTA CRUZ, CALIF.
Mention The Review when you write.

Calla Lily Bulbs

4 to 5 inch circumference ...$3.00 per 100
3 to 4 inch circumference ... 2.50 per 100

PACIFIC NURSERIES
COLMA, San Mateo Co., CALIFORNIA
Mention The Review when you write.

KENTIAS! KENTIAS!

and Carloads of Other Palms.

We have thousands of nice green Kentias in small, medium and large sizes.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES
Santa Barbara, Cal.

PALMS PALMS

Mention The Review when you write.

The Hoyt Bros. Co. is taking pride in its new delivery car, which is about the most handsome thing devised in the way of delivery service.

The Spokane Florist Co. has been exceptionally fortunate in landing several large decorative orders. Business has been good with the company through the summer months.

A. J. Burt announced his intention of opening a store in the Clemmer theater building about September 1. He was formerly in business at 829 Riverside, but retired from the retail field when he sold out to Adolph Donart last spring.

L. B. H.

PORTLAND, ORE.

The Market.

The supply has exceeded the demand during the last week, there being a large supply of gladioli and asters, with but little call for them. Golden Glow chrysanthemums have reached the market, and there are enough carnations and roses to supply the small demand. Zinnias are plentiful. Business was exceptionally quiet at the retail stores last week.

Society Meeting.

The Portland Floral Society held its regular meeting at the Masonic Temple August 21, with about forty members present. J. H. Wood was elected a member and M. H. Gorman, curator of the Forestry building, an honorary member.

The next twelve meetings will be in the hands of an entertainment committee of twelve members, each member to provide the entertainment for one meeting. The members of the committee are Messrs. Scott, Birchler, Zitzewitz, Pilkington, Steele, Niklas, Gehr, Forbes, Clarke, Bacher, Dossche and Van Kirk. On the program committee are Messrs. Gill, Weed, Mische, Bodley, Tonseth, Smith, Feser, Routledge, White, Kahn, Bacher and Lewis. The other committees appointed were: Exhibits, Messrs. Forbes, Clarke, Pilkington, Wood, Smith, Tonseth, Dossche, Scott, White and Feser; retailers, Messrs. Clarke, Forbes, Lubliner, Smith, Routledge and Welty; growers, Messrs. Borsch, Holden, Panzer, Zimmerman, Zitzewitz and White.

The members were requested to bring to the next meeting lists of stock they have for sale and of stock they want to buy. It is contemplated that by submitting the one to the retailers and the other to the growers much stock will be moved that otherwise would be lost. A plan was also announced to establish the credit ratings of florists in the northwest. Members were asked to submit lists of florists with whom they do business and their ratings to Secretary F. A. Van Kirk.

There was a spirited discussion of the labor situation and it was agreed that in view of the shortage of men it will be necessary to pay $3 or $3.50 per day for greenhouse help, the increased cost of production to be secured by raising prices. Mr. Zimmerman reported that the beds at the Gresham fair are in fine condition, there being about 2,000 square feet planted to perennials, bedding stock and annuals.

Messrs. Pilkington and Niklas urged all members to push the society's campaign for membership. All florists, seedsmen, nurserymen and gardeners are eligible to membership, and it was pointed out that the membership fee of $2 should not stop anyone.

Various Notes.

J. H. Wood, of the Portland Seed Co., who fell at the store about a month ago and injured his spine, is at Long Beach, slowly recovering from his injury.

J. N. Hooker, of Pendleton, Ore., reports that he intends to build a small greenhouse this fall.

Thompson's Horticultural Works have completed an iron-frame house, 35x125 feet, for Scott Bros., at Moscow, Idaho. At present the company is erecting a curved-eave conservatory for T. B. Wilcox.

The city greenhouses at Columbia park have been torn down and are being erected at Mount Tabor park. These houses are used for propagating young plants and for storage of palms in the winter.

Julius Dossche's fertilizer business is now being done under the name of Pacific Coast Products Co.

George Goos is recovering from an



My

WINTER ORCHID-FLOWERING SWEET PEA

Price List has been mailed. It contains many splendid NOVELTIES. If you have not received a copy, send postal for one.

ANT. C. ZVOLANEK

SWEET PEA RANCH

LOMPOC, CALIFORNIA

Mention The Review when you write.

Asters

$1.00, $2.00, $3.00 per 100

California Asters as large as Chrysanthemums

ENOMOTO & CO., Inc.

Wholesale Florists

35 Saint Anne St., SAN FRANCISCO, CAL.

Mention The Review when you write.

Artistic Baskets

Finished to order in our own Paint Dept.

FLORISTS' SUPPLIES

C. KOOYMAN CO., Inc.

431 Bush Street, SAN FRANCISCO, CAL.

Mention The Review when you write.

BULBS

FREESIAS - CALLAS

Book your order now for July and later delivery.

LOS ROBLES NURSERY & GARDEN

GROWERS AND DISTRIBUTORS

SANTA CRUZ, CALIFORNIA

Mention The Review when you write.

Southern California Flower Market, Inc.

421-423 Wall Street, LOS ANGELES, CAL.

LARGEST WHOLESALE FLORISTS AND SHIPPERS IN THE WEST

Always Something New Direct from the Growers

WE ARE HEADQUARTERS FOR:

CALIFORNIA FLOWERS

Let us convince you

Mention The Review when you write.

CALLAS, white, yellow

Yellow Callas—

Diam.	100	1000
2½-in.	$18 00	$175.00
2 -in.	15 00	140.00
1½-in.	12 00	100 00

FREESIAS. Purity

Freesias—

Diam.	100	1000
¾-in.	$2.00	$18.00
⅝-in.	1 50	12.50
½-in.	1 00	8.00
⅜-in.	.50	4 00

White Callas (See Callas, Classified ad Dept.)

Delivered free by express if order amounts to $5.00 or more. Cash with order.

LILYDALE BULB COMPANY

Santa Cruz, California

Mention The Review when you write.

MASTODON PANSIES



Originated by us, and perfected by twenty-four years of exclusive cultivation, aided by an ideal climate, have reached a development in enormous size as well as color, form and range of colors, that has won the acclamation of the highest expert authorities of floriculture in America.

PRICES, NET

One-sixteenth ounce of any variety, 65c.

	⅛ oz.	¼ oz.	½ oz.	oz.
Steele's Mastodon Mixed	$0.75	$1.50	$2.75	$5.00
Steele's Mastodon Private Stock Mixed	1.00	1.75	3.25	6.00
Steele's Greenhouse Special Mixed (O.K. outside)	1.00	2.00	4.00	8.00
Steele's Madame Steele, Elks' Purple	1.25	2.00		

Separate colors grown in separate gardens.

The Price of each of the varieties named below is as follows: 1/16 oz., **65c;** ⅛ oz., **$1.00;** ¼ oz., **$2.00;** ½ oz., **$3.75;** oz., **$7.00**

Black Mastodon, huge in size.
Bronze Mastodon, the most popular strain we have.
Panama-Pacific Yellow, those wonderful Exposition pansies.
Prince Henry, the largest and finest blue in existence.
Madame Perret, rose and red shades.
Parisian Yellow, a pure yellow of marvelous size.
Meteor, a wine red—a profuse bloomer.
Grand Duke Michel, the premier large all white pansy.
White Mastodon, dark center—the largest pansies we have ever seen.

STEELE' PANSY GARDENS, PORTLAND, OREGON

Mention The Review when you write.

ASTERS

Send your order at once for 1916 crop Aster seed. Quality the best yet. Florists everywhere getting good results.

"THE HOME OF ASTERS"

HERBERT & FLEISHAUER

McMINNVILLE, OREGON

Mention The Review when you write.

operation for cataract of the eye. It is expected he will be well again in a few weeks.

The Floral Studio, at 346 Alder street, has been closed by the courts. R. L. Sabin has been appointed receiver. The liabilities are placed at $2,000, with assets of about one-fourth that amount.

Duke Routledge has returned from a two weeks' vacation. His store has been doing a good business this summer. W. J. W.

TACOMA, WASH.

Showers the early part of last week helped to freshen up things a little. It blighted the peas and asters for a few days, but it probably was a benefit in the long run. Growers are looking for a heavy demand and there probably would be a number of new houses put up were it not for the tremendous advance in the price of all greenhouse material and the scarcity of fuel. Owing to the trouble in the lumber industry, the supply of "slabs," or lumber culls, from the mill yards is limited. They have been popular fuel for greenhouse boilers until recently. Coal is exorbitant in price, so the heating problem is an unsolved one.

A. G. Seamons, of Van Slyke & Seamons, will leave the early part of the week with his son Joseph for a motoring trip east of the mountains. He expects to be away for a couple of weeks.

There is nothing new in cut flowers, good gladioli, asters and peas being the main feature. Good marigolds and improved carnations also are plentiful. Business is holding up well for the summer months, and as it usually picks up nicely during the latter part of September or the first of October, the trade feels as though it has weathered the dull season well, indeed. B. G.

WESTERN CLAY PRODUCTS CO., INC.

Manufacturers of

"Quality" Standard Red Flower Pots

"A POT OR A CARLOAD"

Also Fancy Pots, Hanging Baskets, Etc. : : : :

Send us your orders, they will be filled promptly with "POTS THAT GIVE SATISFACTION"

Broadway and 38th Street, EVERETT, WASH.

Mention The Review when you write.

PRIMULA OBCONICA GIGANTEA

8000 as fine stock as you ever saw. Strain from well known specialist abroad, in separate colors. 2-inch, ready for 3-inch, $5.00 per 100.

Primula Malacoides, our own sowing, from fine lavender pink, 2-inch, $4.00 per 100. **Table Ferns,** transplanted from flats, ready for pots, $1.75 per 100. **H. L. OLSSON CO., Inc., Wholesale Growers to the Trade, Spokane, Wash.** Your inquiries for anything you may need will be appreciated.

TABLE FERNS

2½-inch pots ..... $3.00 to $4.00 per 100
From Flats ..... 2.00 per 100

Foliage and Blooming Plants in Season.

RAHN & HERBERT CO., Clackamas, Ore.

FIELD-GROWN

CARNATION PLANTS

$6.00 per 100; $50.00 per 1000

Rooted Geranium Cuttings

$12.50 per 1000

Stuber & Richardson

4852 Holly St., SEATTLE, WASH.

Mention The Review when you write.

POINSETTIAS

True Christmas type, 300 one year, 3-in. stock plants, 8c.

2000 2½-in., from top cuttings, choice stock, 6c.

HOYT BROS. CO.

N. 11 Post Street SPOKANE, WASH.

Mention The Review when you write.

Asp. Plumosus, A. Sprengeri, Carnation, Delphinium, Fuchsia, Geranium, Heliotrope, Lantana, Petunia, Pelargonium, Etc. Send for price List.

FRED G. EHLE

224 Sanborn Ave., SAN JOSE, CAL

Nursery Stock for Florists' Trade

Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Phlox, Peonies, Herbaceous Perennials.

Write for our Wholesale trade list.

W. & T. SMITH COMPANY,
71 Years **Geneva, N. Y.** 1000 Acres

Mention The Review when you write.

The Rakestraw-Pyle Company

Kennett Square, Pa.

A full line of Fruits, Shade Trees, Evergreens, Shrubbery and Hedge Plants

Write for price list

Mention The Review when you write.

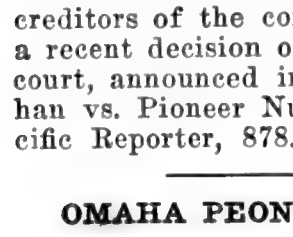
The Storrs & Harrison Co.

PAINESVILLE NURSERIES

Nurserymen, Florists and Seedsmen

PAINESVILLE, OHIO

Mention The Review when you write.



Oak Brand Shrubs

Berberis from cuttings, Hydrangea, Spiraea. Other shrubs. All strong rooted.

Send for price list.

The Conard & Jones Co.
Box R **WEST GROVE, PA.**

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, Lloyd C. Stark, Louisiana, Mo.; Vice-president, J. R. Mayhew, Waxahachie, Tex.; Secretary and Counsel, Curtis Nye Smith, 19 Congress St., Boston, Mass.; Treasurer, J. W. Hill, Des Moines, Ia..

NURSERYMEN, as a class, are recovering from the panic into which many of them were thrown by the slump in business last spring and alarm is giving place to confidence that the autumn season will be more nearly normal.

JOHN L. WAGNER & SONS, of Baltimore, Md., expect to add nursery stock to their plant and cut flower growing business. The Wagner establishment is near Green Spring valley, the region of the summer homes of the wealthy people of Baltimore.

PREFERENCE OF CREDITORS.

A mortgage given by an insolvent nursery company to one of its minority stockholders, to secure repayment of money borrowed from him in good faith to pay current debts of the corporation, and the company's subsequent submission to foreclosure of the mortgage, cannot be deemed to show an unlawful preference of such stockholder, in fraud of the rights of the general creditors of the company, according to a recent decision of the Utah Supreme court, announced in the case of Callahan vs. Pioneer Nurseries Co., 164 Pacific Reporter, 878. S.

OMAHA PEONY FARM SOLD.

J. F. Rosenfield has sold his famous peony farm three miles west of Omaha, Neb., on Dodge road beyond the Little

Supply Your Trade with Hill Evergreens for September and October Planting

CHOICE SPECIMEN EVERGREENS (Partial List)

			Each	10
Balsam Fir	3-4	ft., B&B...	$2.00	$17.50
Hemlock	2-3	ft., B&B...	1.50	13.50
Concolor Fir	4-5	ft., B&B...	4.50	40.00
Douglas Fir	3-4	ft., B&B...	1.75	15.00
Juniper Canadensis	1-1½	ft., B&B...	1.50	13.50
Juniper Glauca	2-3	ft., B&B...	1.75	15.00
Juniper Schottii	2-3	ft., B&B...	2.00	18.50

			Each	10
Red Cedar	3-4	ft., B&B...	$2.25	$20.00
White Spruce	3-4	ft., B&B...	2.25	18.50
Kost. Blue Spruce	3-4	ft., B&B...	5.00	47.50
Norway Spruce	4-5	ft., B&B...	3.00	27.50
Am. Arbor Vitae	3-4	ft., B&B...	1.50	12.50
Pyr. Arbor Vitae	3-4	ft., B&B...	1.75	15.00
Dwf. Mugho Pine	1-1½	ft., B&B...	1.00	9.50

We can also furnish a complete stock of Evergreen seedlings, cuttings and transplants, also young stock for lining out and deciduous trees and shrubs.

DECORATIVE STOCK

WINDOW-BOX PLANTS—Hardy Coniferous Evergreens for winter use. All hardy and desirable sorts. This line offers wide-awake florists grand opportunity to increase their sales and profits.

HARDY TUBBED EVERGREENS—Well formed specimens—grown especially for tubbing. (In anticipation of the shortage in Boxwoods and other decorative stock this fall, we have provided a very large and complete stock.)

JAPANESE POTTED EVERGREENS—In three sizes—well established in fancy Japanese glazed pottery.

Wholesale price list will be mailed promptly on request.

Write for information and prices today.

THE D. HILL NURSERY COMPANY, Inc.

EVERGREEN SPECIALISTS
LARGEST GROWERS IN AMERICA **Box 403, DUNDEE, ILL.**

PEONIES

Strong 2-year Roots and Divisions. 3 to 5 eyes. Ready Sept. 1st. 25 plants at 100 rates. Guaranteed true to name.

	Per 100
Canari, white, lemon center, late	$12.00
Duchesse de Nemours, sulphury white, early	12.00
Duchesse de Nemours, salmon pink, early	12.00
Edulis Superba, brilliant pink, early	12.00
Festiva Maxima, extra large white, early	15.00
Gloire de C. Gombault, multicolor pink, midseason	30.00
La Tulipe, flesh pink, eyed crimson, midseason	20.00
Mme. Crousse, pure white, extra fine, midseason	20.00
Mme. Calot, flesh white, early	15.00
Mme. Verneville, sulphury fleshy white, early	12.00
Marie Lemoine, extra fine sulphury white, late	20.00
Mme. Bouquet, darkest velvety amaranth, midseason	20.00
Modeste Guerin, bright purplish carmine, midseason	20.00
Princess Beatrice, salmon pink, multicolor, midseason	20.00
Queen Victoria, standard white, early	8.00
Souv. de Expo. Universelle, cherry rose, late	20.00
Solfatare, pure white, sulphury center	20.00
Triomphe de Expo. Lille, soft pink, silvery reflex, midseason	20.00
Wilhelmina, lavender pink, late	15.00
Unnamed Varieties, pink, white and red, separate colors	8.00
Mixed Varieties, all colors	6.00

All acclimated roots of our own growing

B. F. BARR & CO.

KEYSTONE NURSERIES **LANCASTER, PA.**

BUY YOUR

PEONIES, IRIS, PHLOX

for FALL PLANTING from STOCK that is of GOOD SIZE and RELIABLE.
Special prices to the trade on request.

CHERRY HILL NURSERIES, T. C. Thurlow's Sons, Inc., **WEST NEWBURY, MASS.**

¶For fall, 1917, Pot-grown Hydrangea Otaksa, Thomas Hogg, Souv. de Clair.

Ask our prices before you order.

AUDUBON NURSERY
Box 731, **Wilmington, N. C.**

PEONIES

30 acres devoted to this wonderful flower. Write for prices.

GILBERT H. WILD, -:- SARCOXIE, MO.

DreerSpecials in Ferns

Adiantum Farleyense Gloriosum

The Glory Fern

(Ruhm von Mordrecht)

This splendid Fern, which so closely resembles Adiantum Farleyense in appearance and which does not require the special skill and care in growing that is necessary to produce good plants of A. Farleyense, has quickly made a place for itself not only on account of the fact that it can be produced for little over half that of growing Farleyense, but also because either in a cut state or as plants used in decorative work, it will outlast the old variety ten to one, making it an available subject where Farleyense cannot be used at all. Since its introduction some five or six years ago there has never been a supply large enough to meet the demand.

We have this season prepared an extra large stock and we offer

2¼-inch pots	$1.50 per doz.;	$10.00 per 100
3-inch pots	2.00 per doz.;	15.00 per 100
4-inch pots	3.50 per doz.;	25.00 per 100
5-inch pots	9.00 per doz.;	75.00 per 100

Asplenium Nidus Avis

Bird's Nest Fern

A splendid healthy lot of 2¼-inch pots, $1.50 per doz.; $10.00 per 100; fine 3-inch pots, $2.50 per doz.; $20.00 per 100.



ASPLENIUM NIDUS AVIS (Bird's Nest Fern)



CYRTOMIUM ROCHFORDIANUM COMPACTUM

Cyrtomium Rochfordianum Compactum

Awarded a Silver Medal at the National Flower Show, Philadelphia, April, 1916.

A splendid compact growing form of Cyrtomium Rochfordianum which originated with us. A variety which is meeting with universal favor. It is valuable either as a small plant or for growing on into specimens. We offer a fine stock.

2¼-inch pots	$6.00 per 100;	$50.00 per 1000
3-inch pots	1.25 per doz.:	10.00 per 100
4-inch pots	2.50 per doz.:	20.00 per 100

We also offer seedlings in flats, about 200 plants to a flat, at $3.00 per flat.

Pteris Rivertoniana

Awarded a Silver Medal at the National Flower Show, Philadelphia, April, 1916.

This is one of the most distinct and desirable of the many crested forms of Pteris now grown.

2¼-inch pots, $6.00 per 100; $50.00 per 1000.

Pteris Childsi

This beautiful variety is to Pteris what Farleyense is to Adiantums, and like that variety produces no spore, so that propagation is by the rather slow method of division, which will keep it a rare variety. The plant is of strong growth, attaining a height of about 20 inches; fronds large, pinnæ deeply dentated and undulated; tips crested. Makes a beautiful specimen for exhibition.

Fine plants, 5-inch pots, 75c each.

HENRY A. DREER, 714-716 Chestnut Street, Philadelphia, Pa.

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY

PEONIES

and General Nursery Stock

Send for Catalogue.

PETERSON NURSERY

80 N. LaSalle Street, CHICAGO, ILL.

ORCHIDS

We grow and sell **Orchids** only. Can furnish you with anything in this line.

If you intend investing in Orchids, do so now while prices are low.

Special lists on application.

LAGER & HURRELL, Summit, New Jersey

ORCHIDS

Just arrived in a splendid condition:

C. Schroederae, C. Gigas Hardyana. Also C. Trianae, C. Mossiae, C. Percivaliana.

Prices very reasonable.

J. De BUCK, 719 Chestnut Place, SECAUCUS, N. J.

ORCHIDS

We have received the following imported orchids:

C. Trianae, C. Labiata, C. Mossiae, C. Gaskelliana, C. Schroederae, C. Percivaliana Gigas; Oncidiums, Spiendidum and Varicosum; Laelias, Odontoglossums, etc.

One of the largest importers of Orchids in America.

GEO. E. BALDWIN CO., Box 98, Mamaroneck, N. Y.

Pennant Brand Peonies

Well grown, full of life and vigor. Strong divisions of 3 to 5 eyes. Your money's worth.

	Doz.	100
Candidissima, early white	$1.50	$10.00
Couronne d'Or, late white	3.00	20.00
Duchesse de Nemours, midseason	1.75	12.00
Edulis Superba, early pink	1.25	9.00
Festiva Maxima, early white	2.00	15.00
Mme. de Verneville, early white	2.00	14.00
Queen Emma, fine pink	3.00	25.00

Send for list of other varieties.

WILD BROS. NURSERY CO.

Sarcoxie Nurseries Peony Fields

SARCOXIE, MISSOURI

500,000 Field-grown CARNATION PLANTS

These are the strongest and best plants we have ever been able to offer. It has been a splendid growing season with us (cool, with just enough rain) and the plants are in excellent shape. Put them on your bench and they will take hold at once and give you a fine start for next season. We offer for immediate shipment at

$5.00 per 100; $40.00 per 1000

ROSE-PINK ENCHANTRESS — MRS. C. W. WARD — THE HERALD — CHAMPION
WHITE ENCHANTRESS — ENCHANTRESS

THENANTHOS $12.00 per 100; $100.00 per 1000
250 at the 1000 rate

ROSE PLANTS—Own Root, 2½-inch

	100	1000
Richmond	$3.50	$30 00
White Killarney	3.50	30.00
White Killarney, 3-inch pots	4.50	40.00
Richmond, 3-inch pots	4.50	40.00

PETER REINBERG, 30 EAST RANDOLPH ST., **CHICAGO**

Mention The Review when you write.

Pappio river, to Richard Caplis, a Detroit realty man, for about $40,000. Mr. Caplis, who saw the farm on his last visit to Omaha, bought it as an investment, the sale being closed through L. D. Spalding.

Buying the bulk of the farm in 1909 of Claus Sievers, Mr. Rosenfield added to it until it now contains about twenty-four and a half acres. He has erected several buildings and is to construct another for the new owner, who will manage it next season. Mr. Rosenfield reserves 15,000 plants to remove this fall, selling some of them and keeping others "for my own amusement," he says.

He plans to remain in Omaha at least a year or two.

The peony farm with its rich soil and many exclusive varieties of flowers is one of the show places of Omaha.

CATALOGUES RECEIVED.

Babcock Peony Gardens, R. F. D. 79, Jamestown, N. Y.—Illustrated catalogue of peonies and other stock, such as gladioli, irises, phloxes, narcissi, Darwin tulips and hardy lilies; sixteen good-sized, well-printed pages, in a tasteful cover. The Brand seedlings have a conspicuous place among the peonies. Enclosed with the general catalogue are two condensed peony lists, wholesale and retail.

Elm City Nursery Co., New Haven, Conn.—Special offer of general nursery stock for fall planting. This 8-page folder announces the proposed removal of the nursery to new grounds, and states that it is the company's intention to dispose of as much of the present stock as possible by "clearance sale."

J. Bolgiano & Son, Baltimore, Md.—An illustrated seed catalogue, containing twenty unusually large pages and quoting "wholesale summer and fall prices, for market gardeners, truckers and farmers." Poultry and pigeon supplies also are listed.

Kroeschell Bros. Co., Chicago, Ill.—An artistic 24-page catalogue, with the title "The Kroeschell Fire and Water Tube Boiler." The book is handsomely printed in black and red on a good quality of enameled paper, is finely illustrated and is bound in a brown cover that is notable for both tastefulness and durability. The special purpose of the book is "to describe the high-pressure Kroeschell steam boiler, which is manufactured in units ranging from 100 to 350 horsepower."

No use to continue the ad; we were all sold out on one insertion.—Casa de Flores Greenhouses, Corpus Christi, Tex.

BEGONIAS

Luminosa, Erfordii, Gracilis Rose, 2 inch, $2.00 per 100; 3 inch, $3.00 per 100.

COLEUS

Brilliancy or Christmas Gem, 2 inch, $3.00 per 100; 3 inch, $4.00 per 100; 4 inch, nice plants, $8.00 per 100.

GERANIUMS

Geraniums in a large assortment of standard varieties, Ivy-leaved and Scented-Leaved. 2 inch, $2.00 per 100; 3 inch, $3.00 per 100.

Coleus, Salvia, Heliotrope, Swainsona, Moonvines, Alyssum, Lantanas, Double Petunias, 2 inch, $2.00 per 100; 3 inch, $3.00 per 100.

Send for Catalogue. Cash with Orders.

R. VINCENT, JR., & SONS CO., WHITE MARSH, MARYLAND
GROWERS OF PLANTS FOR THE TRADE

Mention The Review when you write.

STRONG, HEALTHY FIELD-GROWN
Carnation Plants
The Kind That Make You Money

	100	1000
L. P. Enchantress	$5.00	$40.00
W. Wonder	5.00	50.00
W. Enchantress	5.00	45.00
Victory	5.00	45.00
C. W. Ward	5.00	45.00
Winsor Cerise	5.00	40.00

500 at the 1000 rate

J. A. BUDLONG, 184 North Wabash Avenue, **CHICAGO**

SPECIAL OFFER

50,000 Var. Vincas, strong spring cuttings for fall potting, $1.50 per 100; $12.00 per 1000
100,000 English Daisy seedlings, pink, white and double mixed..... 4.00 per 1000
100,000 Forget-Me-Not seedlings, good strain..... 4.00 per 1000
40,000 Pansies, fancy mixed, quality guaranteed..... 4.00 per 1000

P C QUALITY

ROSES— Own root, 3-inch: **Pink Killarney, White Killarney, Radiance, Richmond, Sunburst, La France, Kaiserin, Ophelia, Maryland.** Own root, 2½-inch: **Hoosier Beauty.** LET US QUOTE YOU.

SWEET PEA SEED

The best varieties for the Commercial Grower.

WINTER FLOWERING ORCHID.

Rose Queen, pink, greenhouse seed, 1 oz., $3.00; ¼ lb., $10.00; 1 lb., $35.00.
Fordhook Pink and White, 1 oz., $1.00; ¼ lb., $4.00; 1 lb., $15.00.
Fordhook Pink, 1 oz., $1.00; ¼ lb., $3.50; 1 lb., $12.00.
Yarrawa, bright rose pink, large size, 1 oz., $1.00; ¼ lb., $2.50; 1 lb., $10.00.

STANDARD VARIETIES, Bicolor.

Christmas Pink Orchid, very large size, 1 oz., $1.50; 4 oz., $5.00; 1 lb., $18.00.
Pink and White Orchid, 1 oz., 50c; 4 oz., $1.75; 1 lb., $5.00.

SHELL PINK.

Mrs. A. A. Skach, 1 oz, 50c; 4 oz., $1.75; 1 lb., $5.00.
Morning Star, 1 oz., $1.50; 4 oz., $5.00; 1 lb., $18.00.
The following varieties @ 1 oz., 75c; 4 oz., $2.50; 1 lb., $8.00:
Mrs. Jos. Manda. Dolansky. Bohemian Girl.
White Orchid, 1 oz., 50c; 4 oz., $1.75; 1 lb., $5.00.
The following varieties @ 1 oz., 75c; 4 oz., $2.50; 1 lb., $8.00:
Bridal Veil. Mrs. M. Spanolin. Venus.

LAVENDER, BLUE AND MAROON.

The following varieties @ 1 oz., $5.00; 4 oz., $18.00; 1 lb., $60.00:
Mrs. Chas. A. Zvolanek, lavender. **Zvolanek's Blue.**
The following varieties @ 1 oz., 50c; 4 oz., $1.75; 1 lb., $5.00:
Lavender Orchid. Lavender Nora. Lavender Queen.
The following varieties @ 1 oz., $1.50; 4 oz., $5.00; 1 lb., $18.00:
Nubian Orchid, maroon blue.

RED, ROSE AND ORANGE.

Britannia, 1 oz., $4.00; 4 oz., $12.00; 1 lb., $40.00:
Orchid Beauty, dark rose, 1 oz., 50c; 4 oz., $1.75; 1 lb., $5.00.
The following varieties @ 1 oz., 75c; 4 oz., $2.50; 1 lb., $8.00:
Mrs. Sim Orchid, light pink.
Apricot Orchid, apricot.
Miss Flora Fabing, 1 oz., 50c; 4 oz., $1.75; 1 lb., $5.00.

We can furnish many varieties not listed above. Send for a copy of our complete list with descriptions.

OUR SPECIAL COMBINATION OFFERS WILL INTEREST YOU.

PANSY SEED.

Selected strains and best colors, $4.00 per oz.

ANTIRRHINUM SEED.

Nelrose, Phelps' White, Enchantress and Choice Mixed. Price per pkt., 50c.

COLD STORAGE LILIES.

Giganteum, size 8 to 10, 250 per case.....$15.00 per case

CINERARIAS.

Half dwarf, selected strains. All the best colors.
2½-inch, $5.00 per 100, $45.00 per 1000 3-inch, $8.00 per 100, $75.00 per 1000

COLEUS BRILLIANCY.

4-inch.....$12.00 per 100 2½-inch.....$5.00 per 100
Now is the time to buy your plants for stock.

FIELD GROWN CARNATIONS. See classified columns, this issue.

ALL THE BEST VARIETIES OF PEONIES—Write for List

Send for copy of our new Plant Bulletin and Bulb Catalogue. During August we will close at 4 P. M. Saturdays, 1 P. M.

S. S. PENNOCK COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA.

PHILADELPHIA 1608-1620 Ludlow Street
NEW YORK 117 West 28th Street
BALTIMORE Franklin and St. Paul Streets
WASHINGTON 1216 H Street, N. W.

HEACOCK'S PALMS

WHOLESALE PRICE LIST

Kentia Belmoreana	Leaves	High	Each	Per doz.
2½-in. pot	4	8 to 10 in.		$1.50
3-in. pot	5	12 in.		2.50
5-in. pot	6 to 7	18 to 20 in.	$0.75	9.00
6-in. pot	6 to 7	22 to 24 in.	1.00	12.00
6-in. pot	6 to 7	26 to 28 in.	1.50	18.00
6-in. pot	6 to 7	28 to 30 in.	2.00	24.00
7-in. cedar tub	6 to 7	34 to 36 in.	3.00	36.00
7-in. cedar tub	6 to 7	38 to 40 in.	4.00	48.00
9-in. cedar tub	6 to 7	40 to 42 in.	5.00	60.00
9-in. cedar tub	6 to 7	42 to 48 in.	6.00	
9-in. cedar tub	6 to 7	48 to 54 in.	8.00	} Ready
9-in. cedar tub	6 to 7	5 ft.	10.00	} Oct. 15

Kentia Forsteriana	Leaves	In. high	Each	Per doz.
6-in. pot	5 to 6	24	$1.00	$12.00
6-in. pot	5 to 6	30 to 32	1.50	18.00

Kentia Forsteriana, made up.		High	Each
7-in. cedar tub	4 plants in tub	30 to 36 in.	$3.00
7-in. cedar tub	4 plants in tub	38 to 40 in.	4.00
9-in. cedar tub	4 plants in tub	40 to 42 in.	5.00
9-in. cedar tub	4 plants in tub	42 to 48 in.	6.00
9-in. cedar tub	4 plants in tub	4 to 4½ ft.	8.00
12-in. cedar tub	4 plants in tub	4½ to 5 ft.	10.00
12-in. cedar tub	4 plants in tub	5 to 6 ft.	15.00
12-in. cedar tub	4 plants in tub	6 to 7 ft.	18.00

Areca Lutescens		In. high	Each
6-in. pot	3 plants in pot	24 to 30	$1.00
6-in. pot	3 plants in pot	30 to 36	1.50

Cocos Weddelliana	In. high	Per. doz.	Per 100
2½-in. pot	6 to 8	$1.50	$12.00
2½-in. pot	10 to 12	2.25	18.00

JOSEPH HEACOCK CO., RAILWAY STATION, JENKINTOWN **WYNCOTE, PA.**

Mention The Review when you write.

CAN YOU USE
750 Grafted White Killarney, 3-inch
Excellent Plants.
Write for Special Price.
J. L. DILLON
BLOOMSBURG, PA.

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Send for Price List
HOLMESBURG, : PHILADELPHIA, PA.

Nephrolepis Scottii, Teddy, Jr., and Elegantissima Improved
4-inch pots, $20.00 per 100
Cash with order please.
ASCHMANN BROS., PHILADELPHIA, PA.
Second and Bristol Sts. and Rising Sun Ave.

Bobbink & Atkins
NURSERYMEN
FLORISTS and PLANTERS
RUTHERFORD, NEW JERSEY

SPECIAL OFFER OF A LIMITED QUANTITY O
GARDENIA VEITCHII
In 4½-inch pots, choice healthy stock for benching, at $20.00 per 100.
Christmas and Bird's-eye Peppers
2¼-inch pots, at $4.00 per 100
A. L. MILLER
Jamaica, N. Y.



ROCOCO ERECTA (New)

SEASONABLE STOCK

Cyclamen giganteum, improved Wandsbek type, the finest in existence. Our output is 350,000 this season. We have many testimonials as to quality of strain and plants. 8 varieties equally divided.

2½-in. extra selects, strong, $7.50 per 100; $65.00 per 1000.

2½-in. strong, $6.50 per 100; $60.00 per 1000.

3-in. extra strong, $10.00 per 100; $90.00 per 1000.

3-in. strong, $8.00 per 100; $75.00 per 1000; 4-in., $20.00 per 100.

Rococo Erecta, finest new in the trade, comes well recommended for commercial growing. 2½-inch, $8.00 per 100; 3-inch, $12.00 per 100; 4-in., $25.00 per 100.

Asparagus plumosus seedlings, $1.25 per 100; $10.00 per 1000; **Sprengeri,** $1.00 per 100; $8.00 per 1000.

Pansy seed, best grandiflora, trade packet, 50c; oz., $5.00.

POT PLANTS

English Ivy, 3-inch, $8.00 per 100.

Salvia, tricolor, 2-in., $4.00 per 100.

Geraniums, Nutt, 2½-in., $2.50 per 100; $20.00 per 1000; 4-in., $7.00 per 100; Variegated Nutt, 2½-in., $5.00 per 100.

FERN BALLS, large size with foliage, 10 to 12 inches in diameter, $5.00 per doz., $35.00 per 100. Extra select $7.50 per doz., $50.00 per 100.

Two New Ferns to be recommended.

Verona, 3 in., $2.00 per doz., $15.00 per 100.
Verona, 4 in., 3.50 per doz., 25.00 per 100.
Verona, 5 in., 6.00 per doz., 50.00 per 100.
Norwood, 3 in., 50c each; 4 in., 75c each.
Norwood, 2½ in., $25.00 per 100.
Smithii, 3 in., $2.00 per doz., $15.00 per 100.
Smithii, 4 in., 3.50 per doz., 25.00 per 100.
Smithii, 5 in., 6.00 per doz, 50.00 per 100.
Boston, bench grown, strong plants, $20.00 per 100.

Primula obconica, mostly dark pink and red, 2 and 2½ inch, $5.00 per 100.

Carnations, field grown, fine, bushy, stocky plants. Pink Enchantress, Victory, Winsor, $5.00 per 100, $45.00 per 1000. White Wonder, Peerless Pink, Herald, $6.00 per 100, $50.00 per 1000. Aviator, $6.00 per 100; $55.00 per 1000.

ERNEST ROBER, CASH, PLEASE. **WILMETTE, ILL.**

Mention The Review when you write.

COLUMBUS, O.

Business has improved since the last writing, but is still quiet, with plenty of cut stock coming in. There is a scarcity of blooming plants; it is hard to procure much in that line at present. Ferns have been moving well, but are in rather short supply. Gladioli have been more than plentiful and at times it has been difficult to move them at any price, but the bulk seems to be about over with, and this will make it better for those to come from now on.

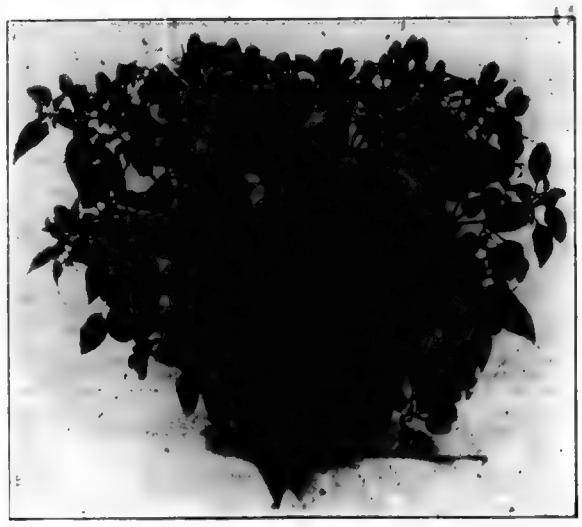
Roses have been plentiful, outside of whites, which have been markedly scarce. The blooms as a rule move well. Fine Russell roses arrive, and they go about the first. Shawyer, Milady, Ophelia and Maryland seem to make up the receipts, with a few Killarney now and then. Asters have been hard to get, and the good stock that does come in is cleaned up at good prices. Asters have been much of a failure again this year, and nearly all that come in are grown by amateurs.

Lilies are none too plentiful, the demand being about equal to the supply. Carnations are making their appearance again, but the quality is not extra and the stems are short. They work in nicely, however, as people want them even if they are small. Valley is not in good supply at this time, but the demand has not been heavy.

Nearly all of the workers have returned from their vacations and will be ready for the busy season when it opens, which all hope will be shortly.

J. M.

Bloomington, Ill. — The two new houses of Washburn & Sons, which brought the area of the range to 68,000 feet, have been planted to roses. The young stock is in prime condition.



New Gloriously Red Pepper

CHRISTMAS JOY

(Hybrid of large Christmas Pepper and Bird's Eye)

With its lasting qualities and fruit extending above foliage it is far superior to the parent varieties. An excellent substitute for the scarce Ardisia.

2¼-inch, $7.00 per 100
3½-inch, $10.00 per 100

Ready for immediate delivery. Orders filled in rotation.

A. L. MILLER
JAMAICA, -:- NEW YORK

	100	1000
2¼-in. Asparagus Plumosus	$ 2.50	$22.50
2¼-in. Asparagus Sprengeri	2.50	22.50
3-in. Begonia Chatelaine	10.00	95.00
2¼-in. Stevia	3.00	28.00
2¼-in. Geraniums, 24 varieties	2.25	20.00
2¼-in. Smilax, fine plants	2.25	20.00
Bench Ferns, for potting	$20.00,	$25.00 per 100
4 and 5-in. Dracaena Indivisa	15.00,	20.00 per 100

Liberal extras for early orders.
ALONZO J. BRYAN,
Wholesale Florist, Washington, N. J.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety

ASPARAGUS PLUMOSUS
2¼-in. pots, strong plants..$3.50 per 100
ASPARAGUS SPRENGERI
2½-in. pots, ready for shift.....$3.50 per 100
JAMES VICK'S SONS
Seedsmen, Nurserymen, Florists Rochester, N. Y.

YOU Will find all the best offers all the time in The Review's Classified Advs.

Primula Malacoides Rosea

Silver Medal at the Philadelphia National Show.

Every retail grower should have it.

2¼-in. pot plants ready now.

$3.00 per 100; $25.00 per 1000

Fred H. Lemon & Co.
RICHMOND, IND.

	Per 100	1000
Fine Asparagus Plumosus Seedlings	$ 1.00	$ 9.00
Fine Asparagus Sprengeri Seedlings	.75	6.00
2-in. Asparagus Plumosus Nanus	3.00	
2-in. Asparagus Sprengeri	2.50	
2 in. Vinca Variegata, fine	3.00	25.00
5-in. Boston Ferns, from beds	22.50	

D. U. AUGSPURGER & SONS CO.
BOX 394 -:- PEORIA, ILL.

HILL'S EVERGREENS
Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.
THE D. HILL NURSERY CO.
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

Always mention the Florists' Review when writing advertisers.

FIELD-GROWN CARNATION PLANTS

We still have large blocks of **Matchless** and **Beacon** growing on irrigated land (Western method of Irrigation) and offer these two standard varieties at

$6.00 per 100; $50.00 per 1000

Our fine large plants, carefully lifted and carefully packed, are sure to please you.

THE JOS. H. HILL COMPANY, Richmond, Indiana

Mention The Review when you write.

FERNS

We have a large stock of the fancy varieties of Nephrolepis in extra fine shape for immediate shipment, and can offer the following varieties and sizes, viz.:

Elegantissima, Elegantissima compacta, Smithii and Muscosa, 3½-in. pots .....25c to 35c each
Smithii and Muscosa, 5-in. pots...50c to 75c each
Smithii, 6-in. pans .....75c to $1.00 each
Elegantissima, Elegantissima compacta, Teddy, Jr., and Superbissima, 6-in. pans..50c to 75c each
Elegantissima, Elegantissima compacta, Teddy, Jr., and Superbissima, 8-in. pans, $1.00 to $1.50 ea.
Elegantissima and Elegantissima compacta, 10-in. pans .....$3.00 to 3.50 each
Cyrtomium Falcatum and Pteris in variety, 3½-in. pots .....15c to 25c each

SHIPMENTS IN POTS AT MAXIMUM PRICES ONLY.

F. R. PIERSON
TARRYTOWN, -:- NEW YORK
Mention The Review when you write.

FIELD
CARNATIONS
Heavy, Bushy, Big, Healthy Plants

Enchantress,
White Rnchantress
Rose-pink Enchantress,
Washington and
Ward
at $6 50 per 100

Good Packing Prompt Shipment

Furrow & Company
GUTHRIE, OKLA.

Always mention the Florists' Review when writing advertisers.

FORCING ROSES

Field-grown stock—XXX grade.

Ramblers and Climbers **Hybrid Teas**
Dwarf Polyanthas **Hybrid Perpetuals**

Ask for quotations.

Deutzia Gracilis
POT-GROWN

From 5-inch pots.....$20.00 per 100
From 6-inch pots..... 25.00 per 100

Jackson & Perkins Company
WHOLESALE ONLY
NEWARK, - - NEW YORK STATE

Our **Advance Fall Price List** is ready for the Trade. Send for it.

Mention The Review when you write.

CYCLAMEN

3-inch .....$10.00 per 100; $90.00 per 1000
2½-inch..... 7.00 per 100
Fine stocky plants.

SEE OUR ADS IN CLASSIFIED FOR
FERNS, ASPARAGUS, BERRIED PLANTS, SMILAX

150,000 feet of glass in BLOOMING AND DECORATIVE PLANTS

GULLETT & SONS, Lincoln, Ill.

Mention The Review when you write.

ALWAYS MENTION THE **FLORISTS' REVIEW** WHEN WRITING ADVERTISERS

CHOICE YOUNG ROSE PLANTS

3000	Cecile Brunner, 2½-inch pots	$90.00 for lot
3000	Grafted Killarney Brilliant	$10.00 per 100; $80.00 per 1000
3000	Grafted Richmond	10.00 " 80.00 "
1000	Own Root Shawyer, 2½-inch	40.00 "
1000	Own Root Richmond, 2½-inch	40.00 "
	Sunburst, bench plants	40.00 "

Extra Heavy Field Carnation Plants

Matchless, White Wonder, White Enchantress, Alice — $ 6.00 per 100; 55.00 per 1000

BASSETT & WASHBURN

Office and Store: 178 No. Wabash Ave. CHICAGO, ILL.

Greenhouses: HINSDALE, ILL.

SAN FRANCISCO NOTES.

[Continued from page 63.]

Jean Becanne, a retired florist of Alameda, Cal., died at his home in that city August 17, leaving a wife to mourn his loss. He had lived in Alameda for thirty-eight years and had many friends in the San Francisco bay district.

Horace G. Keesling, well-known grower of the Santa Clara valley, has had a fine display of petunias at the Chamber of Commerce rooms at San Jose, Cal., the showing including nearly fifty varieties.

J. A. Axell, manager of the E. W. McLellan Co., is supplying a heavy shipping demand for Amaryllis Belladonna. Mrs. Axell, who takes an active part in the business, is spending her vacation at Pacific Grove, Cal.

The C. Kooyman Co., Inc., is working on a new florists' supply catalogue. Mr. Kooyman reports the shipping business holding up well.

The flower show committee of the Pacific Coast Horticultural Society held a meeting August 23 at which it was decided to postpone final details for the proposed spring flower show until later.

Mark Ebel, of Sacramento, was in town this week, accompanied by Mrs. Ebel. S. H. G.

Asparagus Plumosus

Strong, 1-year-old plants
$6.00 per 100; $50.00 per 1000

BREITMEYER FLORAL CO.

MT. CLEMENS, MICH.

Mention The Review when you write.

Field-grown Carnation Plants

Strong, healthy plants for immediate delivery.

White Enchantress	4500
Herald	1000
Enchantress	6400
Rose-pink Enchantress	500
Gorgeous	400

Samples on request.

$6.00 per 100; $50.00 per 1000

ROSEMONT GARDENS, Montgomery, Ala.

FIELD-GROWN CARNATION PLANTS

Beacon, White Perfection, White Enchantress, Enchantress, Rose-pink, Matchless, Peerless Pink

$6.00 per 100; $50.00 per 1000

MUM PLANTS, all standard varieties, $25.00 per 1000

THE WM. MURPHY CO.

L. D. Telephone, Main 980-981 329 Main St., CINCINNATI, OHIO

A. F. J. BAUR O. E. STEINKAMP

Field-grown Carnations

Our field-grown Carnations are in prime condition for benching. Nice, bushy plants that have had proper field culture.

Matchless	**Nancy**	**Good Cheer**	**Champion**
White Wonder		**Alice**	**Nebraska**
White Enchantress		**Enchantress**	**R. P. Enchantress**

$6.00 per 100; $55.00 per 1000. 250 of one variety at 1000 rates.

Merry Christmas, the best scarlet, $12.00 per 100; $100.00 per 1000.

Begonia "Gloire de Chatelaine"

Fine plants from 3-inch pots. Shift these into 5-inch azalea pots for fall sales, or shift into 6-inch azalea pots for Christmas and winter sales. These plants will show a bigger profit than anything else you could put on your benches. Ready to ship now. $8.00 per 100; $75.00 per 1000.

Elegant plants from 4-inch pots, at $12.00 per 100.

BAUR & STEINKAMP, Carnation Breeders **Indianapolis, Indiana**

Mention The Review when you write.

FIELD-GROWN CARNATION PLANTS

White Wonder, Matchless, Enchantress, Enchantress Supreme, Alice, Mrs. C. W. Ward, Philadelphia, Herald	100 $5.00
	1000 $45.00

ELI CROSS, Grand Rapids, Mich.

Mention The Review when you write.

CARNATIONS

F. DORNER & SONS CO.

LA FAYETTE - - INDIANA

Mention The Review when you write.

Field-Grown CARNATION PLANTS

White Wonder, $6.00 per 100, $50.00 per 1000

Enchantress Supreme, $6.00 per 100, $50.00 per 1000.

Alice, $5.00 per 100, $45.00 per 1000.

WHITE BROS., Medina, N. Y.

Mention The Review when you write.

A. N. PIERSON

INCORPORATED

Growers of Plants, Cut Flowers, Palms and Ferns

CROMWELL, CONNECTICUT

A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 45c per week on a yearly order.

POT GROWN FERNS

Boston, Scottii, Whitmanii and Piersoni, 2½-inch, $5.00 per 100; 4-inch, $20.00 per 100.
Elegantissima, 4-inch, $20.00 per 100.
Scottii, 5-inch pots, 25c; 6-inch, 50c; 7-inch, 75c; 8-inch, $1.00 and $1.25.
Verona, 2½-inch pots, $8.00 per 100; 4-inch, 20c each; 5-inch, 25c each.
Boston, Piersoni and Whitmanii, 5-inch pots, 25c each; 6-inch, 50c each.
Small Ferns for Dishes, 2-inch pots, $3.50 per 100.
Asparagus Plumosus, 2-inch pots, $4.00 per 100; 3-inch, $8.00 per 100.
Asparagus Sprengeri, 2-inch pots, $3.00 per 100; 3-inch, $6.00 per 100.
Ficus Elastica, 5-inch, 40c each.
Ficus Pandurata, 5-inch pots, 75c each; 6-inch, $1.00 each.

Just received a fine lot of Palms. Prices upon application.

JOHN BADER COMPANY

1826 Rialto Street, N. S., PITTSBURGH, PA.

Mention The Review when you write.

SNAPDRAGONS

SNAPDRAGONS—varieties: Salmon-pink, Giant White, Golden Queen, Giant Yellow, Defiance, red; Phelps' White and Phelps' Yellow.

These plants have been pinched back and are well branched and strong, from 2½-inch pots, $4.00 per 100; $35.00 per 1000. 250 sold at 1000 rate.

GODFREY ASCHMANN

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Estimates cheerfully furnished.

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Phone Main 3766



FOR the protection of steam heating pipes and other metal work Dixon's Paint is sold largely to florists and botanical gardens throughout the country. No poisonous odors.

Booklet No. 54-B.

Joseph Dixon Crucible Co.
Jersey City, N. J.

Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

HOUSES ON SLOPING GROUND.

I am planning to build a greenhouse this season, or perhaps two greenhouses, each 20x50. One will be used for flowers and the other for vegetables. The houses will be even-span and will run north and south. The side walls will be at least six feet high. The boiler room will be at the north end. The south gables will be glass and there will be twenty inches of glass in the side walls. The ground slopes to the east and the first house erected will be at the base of the incline. If I raise the second house eighteen or twenty inches, can I heat both houses satisfactorily? Please give directions for the piping of both houses, though I may not be able to build both of them this season. L. E. B.—Mich.

The letter does not state what classes of vegetables or plants will be grown in the houses, but if a temperature of 60 degrees is needed in one house and 50 degrees in the other we would suggest the following arrangement of the piping: In either case we would use three 2½-inch flow pipes, placing one upon each plate and the other three feet under the ridge, with twelve 2-inch return pipes for 60 degrees and eight 2-inch returns for 50 degrees. If it is found more convenient to put in 2-inch pipes for the flows and 1½-inch pipes for the returns, use three flows, with fifteen returns for 60 degrees and ten returns for 50 degrees.

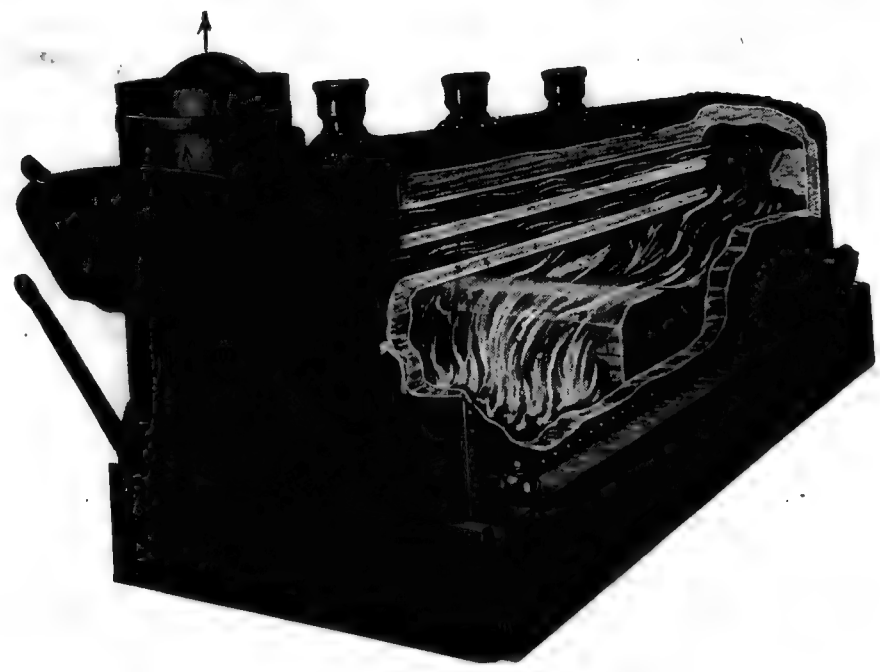
While all of the flow pipes may start at or near the boiler, 4-inch main flow and return pipes may be used for each of the houses. In all cases the return coils should be connected with the boiler by means of pipes of the same size or capacity as that of the main flow pipes. Unless the difference in the level of the houses is more than two feet, there should be no difficulty in securing an even distribution of the water, although it will be advisable to place valves, at least upon the flow pipe or pipes leading to the higher house, with which to check the flow to that house in case

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"THE BOILER OF UNEQUALED FUEL ECONOMY"

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Back to Boiler

SYSTEM

Better Flowers More Naturally Grown

TO STATE that the irregularity of temperature in the houses spoils the perfection of your roses is simply another way of saying that

there's something wrong with the drainage treatment.

The "Morehead" book will help you. Write for your copy TODAY.

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Dept. "M" DETROIT, MICH.
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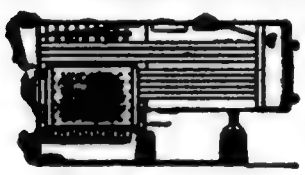
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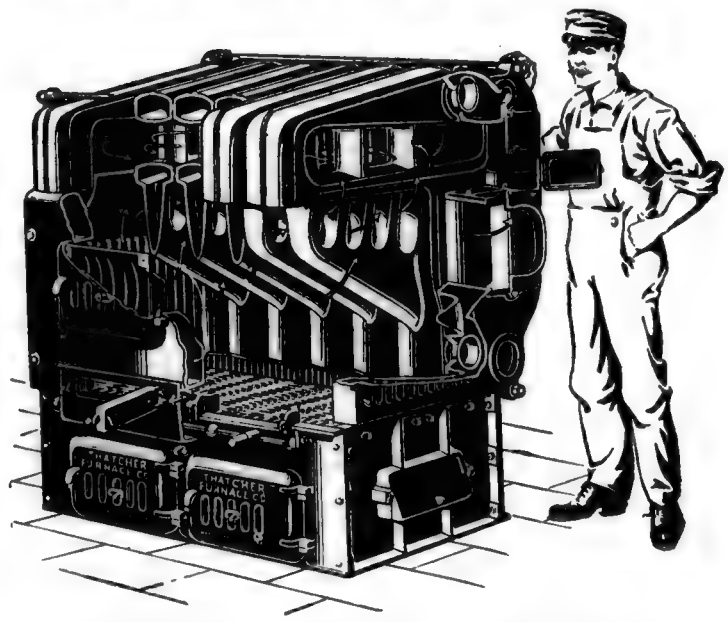
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109 Broad Street. UTICA, N. Y.
Let us tell you about them.

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there is too much of a tendency to flow in that direction.

In running the pipes, care should be taken to give them a slight but even fall from the boiler, so that air cannot collect in pockets. If the highest point in the system is at or near the boiler, and the flow pipes run downhill, the expansion tank may be connected to the highest point of one of the pipes by means of a 1-inch pipe, and if smaller pipes are run to the highest points in each of the other pipes there will be no occasion for using air valves. The returns connected with the flows upon the plates may be either on the walls or under the side benches, and the other returns should be distributed under the middle bench in each house.

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THE THATCHER "PROGRESS" Hot Water Heater has many special features of interest to every greenhouse owner.

Lowest construction.
Quick and positive circulation.
Triple fire travel.
Made in 46 sizes.
Maintains even temperature.
Requires little fuel and care.

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Are noted for COAL ECONOMY and good results generally.

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For Economy, Durability, Dependability



Install a WILKS and forget your troubles.

No night fireman required—as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

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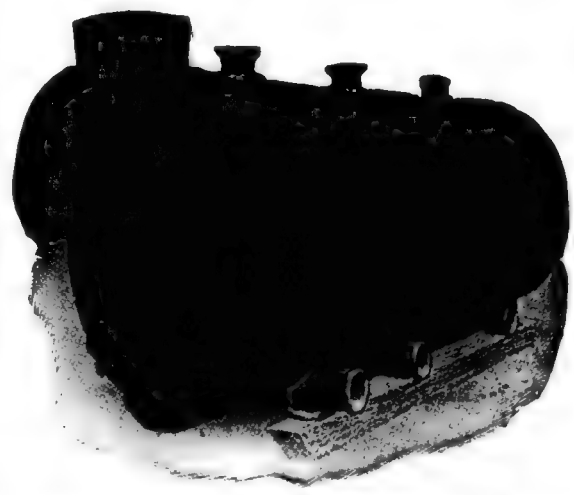
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INTERNAL-FIRED BOILER

For Hot Water Heating



Superior Machine & Boiler Works
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INDIANAPOLIS.

The Market.

Though none too active, business can hardly be called sluggish. The market is in fair condition with regard to stock, in comparison with last week's shortage.

Lilies are coming in more freely, but bring a higher price than those of a month ago. Lilies no better than those formerly sold at $5 and $8 now make $10. Asters are in the greatest supply of all items and are of a better quality than previously. The prices range from $1.50 to $3, and at these figures the blooms are in good demand.

New carnations are making their appearance, in limited numbers. Roses from young stock make a good showing and meet with a ready call at $1.50 to $5 per hundred. Snapdragons have been benefited by the cooler weather and now make a more conspicuous showing. Tuberoses are newcomers in both the double and single varieties, the former being quoted at $5 and $6 and the latter at $3. Dahlias are exceptionally slow in cropping this season. A few are available, but in quantities insufficient for any special use. Cosmos is increasing in supply and is helping to fill up the void.

Various Notes.

Hartje & Elder and the Indianapolis Flower & Plant Co. are cutting good late asters.

Baur & Steinkamp are producers of some good new carnations seen in the market.

William Roepke has gone to Chicago in regard to stock for the Indiana state fair.

Walter Bertermann has returned from New York, where he attended the S. A. F. convention.

G. Bookedis has gone to Chicago for a few days and Otto Lawrence is off on his vacation.

F. G. Nelson, of Burlington, Ia., was a recent visitor in the city. E. E. T.

MINNEAPOLIS, MINN.

Business was fair last week. The market was well stocked, particularly with such outdoor stock as gladioli and gaillardias. Lilies, which, owing to the dry weather, have been scarce, are more plentiful. The weather was warm last week, but growers are complaining over the lack of rain.

John Hayden has moved his store two doors south of the former place at Twenty-sixth street and Hennepin avenue. The new store is much larger and has more window space.

Miss Gertrude Schildger, of the Whitted Floral Co., is spending her vacation in Chicago. Joseph J. Orp, of the same company, has returned from a motor trip to Pelican lake. The store force has had considerable wedding work of late.

Moore, Terwilliger & Co. had an artistic display of pottery last week.

E. M. P.

Falls City, Neb.—The hail storm which visited this section August 8 damaged 13,000 feet of glass at the range of Simanton & Pence. The carnations, mums and roses indoors were badly cut, but the firm thinks the plants will grow out in time. The glass was fully insured.

PIPE, TUBES and FITTINGS

NEW AND SECOND HAND

All Sizes, Cut to Sketch.

Let us quote you before placing your order.

ALTOONA PIPE & SUPPLY COMPANY

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PIPE CUT TO SKETCH [redacted] It will pay to correspond with us

Wrought Iron Pipe, Tubes and Fittings

New and Second Hand—Thoroughly overhauled, with new threads and couplings, in lengths of 16 feet and over. Guaranteed to give satisfaction.

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TUBING, ALL SIZES PIPE CUT TO SKETCH

SECOND HAND PIPE

Large stock, all sizes, furnished with new threads and couplings.

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BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-in. diameter and other sizes, for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

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New Wrought Pipe

Black or Galvanized
Delivered Anywhere

Send us a list of your needs. We can save you money.

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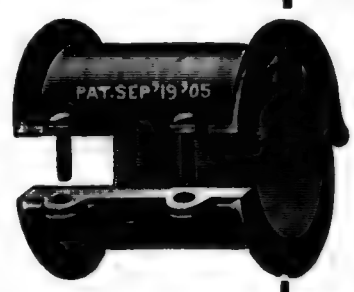


The best Paper Pot for shipping and growing purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

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To stop that



pipe leak permanently—cheaply—use Emergency Pipe Clamps.

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Hansell Rocker Grates

Are best for greenhouse use.
Write for particulars.

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Every pot that leaves our plant is smooth, strong and porous.

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Logan Pots are Best By Test

Write us for catalogue and discounts.

The Logan Pottery Co.

LOGAN, OHIO

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EVERLASTING VIRGINIA WHITE CEDAR

EVERYBODY agrees that Plant Tubs made of **everlasting Virginia White Cedar** will best resist rot or decay. The "Keystone" brand of White Cedar Plant Tubs are made of this celebrated wood, and these goods are painted inside and out with best oil paints, a rich green.

They are bound with heavy steel hoops for the large size, and electric-welded wire hoops (galvanized) on the small size. The large sizes are trimmed with handsome drop handles and metal feet, and have perforated, removable bottoms.

These Cedar Tubs are made in all sizes, from 24¼ inches top diameter down to 6 inches, amply large for a Bay Tree and small enough for a Hyacinth. Every one guaranteed. Booklet in colors, with prices, furnished upon request.



RICHMOND CEDAR WORKS, RICHMOND, VIRGINIA

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THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

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IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. IONIA POTTERY CO., IONIA, MICH.



COMPETITION PROVES OUR QUALITY

"MOSS AZTEC" Ware

Azalea Pots

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RED POTS

Best Materials -Skilled Labor—Uniformly Burned—Carefully Packed.

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RED

Standard Flower Pots

Price list and samples on application.

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PAPER POTS AND DIRT BANDS

Price List and Samples Free

F. W. ROCHELLE & SONS, Chester, New Jersey

PROVIDENCE, R. I.

George Hunt was one of the judges at the annual hand-engine muster of veteran firemen at Boston last week.

Mr. and Mrs. Walter Sword, of Valley Falls, have been enjoying a vacation at Bay Spring.

Fred Dietz was a business visitor to New York last week. His brother, Charles Dietz, has been accepted for service in the national army.

Samuel Resnick, with J. E. Koppelman & Co., has been spending a week's vacation in the Berkshires. Joseph Koppelman was a visitor to New York last week.

Howard A. Macrae, son of John A. Macrae, claimed exemption from the draft because of his employment as assistant county agent for the Providence County Farm Bureau, but exemption was denied by the district board.

Mr. and Mrs. Edward O'Brien are enjoying a month's motor trip through New York state.

Herbert Taylor, with Macnair, is among the young men who have been drafted.

K. Max will leave early in September for an extended stay at San Francisco.

The management of the Hoxsie Greenhouses has completed the erection of four greenhouses and will begin benching in a few days.

Miss Louise Jordan, bookkeeper with T. J. Johnston & Co., is away on a two weeks' vacation at Atlantic City.

W. H. M.

NEWPORT, R. I.

The Newport Garden Club held its second meeting in its new home August 22, when a large number of members and friends were present to hear a talk on gladioli by Mrs. B. Hammond Tracy and to see the various exhibits, among which were gladioli grown by Mr. and Mrs. Tracy at their gardens in Wenham, Mass.

Bunyard's have had several large wedding decorations during the last two weeks, including the Curtis-Grosvenor and Wanamaker-Disston nuptials.

The estate of Thomas Galvin on Spring, Dearborn and Holland streets recently was sold at auction to George W. Callahan for $15,225. W. H. M.

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Wizard Brand Pulverized Sheep Manure
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High Grade Bone Meal
High Grade Blood and Bone
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Write or talk to me about Hose, Twine, Paper Boxes and other Greenhouse Supplies—probably I can save money for you.

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AETNA BRAND TANKAGE FERTILIZER

Is the best balanced fertilizer manufactured. It contains the ten salts constituting soil. It is giving satisfactory results wherever used.

Farmers' and Florists' Fertilizer Co.
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Magic Brand Fertilizers

ARE MEETING THE TEST

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CONVENTION SOUVENIR

THE FLORISTS' RECORD BOOK

Also **Information Blank and Price List.**

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Union Stock Yards, CHICAGO

Originators of the Famous Feeding Charts

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TRADE MARK
PULVERIZED SHEEP—PULVERIZED CATTLE
SHREDDED CATTLE
MANURE

Write **Wizard Brand** into your supply house order for manure—or drop us a postal for latest price list and freight rates.

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1-lb. can..... 1.50
¼-lb. can..... .50

THRIPS - APHIS

288 sheet can ... $7.50
144 sheet can ... 4.00
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Quality Fertilizers

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12 sh'ts, 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 2 oz. 1 oz.

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Drummond's Tobacco Stick

the ideal "Smoker" for all crops under glass infested with Green and Black Aphis.
Satisfaction guaranteed.
Carton, 30 "Sticks," One Dollar, postpaid.
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ATLAS WEED-KILLER
Grass and Weed-Killing Chemical

Quick, cheap, permanent weed eradication for Drives, Paths, Gutters, Tennis Courts, etc.
Write for Prices and Discounts
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Aphine

The Insecticide that kills plant Lice of many species

THE RECOGNIZED STANDARD INSECTICIDE.

A spray remedy for green, black, white fly, thrips and soft scale.
Quart, $1.00 Gallon, $2.50

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.
Quart, $1.00 Gallon, $3.50

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For eelworms, angle worms and other worms working in the soil.
Quart, $1.00 Gallon, $3.00

Sold by Dealers.

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BLACK LEAF "40"
TREE TANGLEFOOT

Also a full line of Fertilizers. See ad on another page of this paper and write for prices on your needs.

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Write or talk to me about Hose, Twine, Paper Boxes, and other greenhouse supplies--probably I can save money for you.

Always mention the Florists' Review when writing advertisers.

DAYLITE GLASS CLEANER

QUICK

We are usually too busy to give testimonials but most of us like to receive commendation for our goods, and we thought you would not object to a line from us in that direction. We have in front of our store a large marquee with a wired glass top. The latter has been extremely dirty, and we have not been able to clean it with water. It occurred to the writer to have our porter make an application of Andersen Daylite Glass Cleaner, and it is almost unbelievable what a difference there is! The glass is now as if it were new, and we have fully 75 per cent more light.

Henry F. Michell Co.
By Paul F. Richter,
Gen. Mgr.



If your jobber does not handle this Cleaner, order from

Andersen Specialty Co.
6 EAST LAKE ST., CHICAGO, ILL.

POWERFUL

Will Not Injure Paint or Putty

Leaves No Greasy Surface

25 gals. or more.....$1.00 per gal.
5 to 25 gals ..... 1.25 per gal.
Less than 5 gals ..... 1.50 per gal.
F. O. B. Chicago

Above cut is from photograph taken at my place after part of glass was cleaned with Daylite Cleaner. It is the quickest and most powerful glass cleaner I ever saw. (Signed)
J. W. Niessen,
753 E. 47th St.,
Chicago.

Mention The Review when you write.

GRAND RAPIDS, MICH.

The Market.

Business for the month of August has been exceptionally good. The numerous military weddings have contributed toward a better summer business. Stock of all kinds, except carnations, is in good supply. Asters and gladioli are in their prime now, and are the best sellers, other garden flowers being about over with. A few Easter and rubrum lilies may be had. Russell and Ophelia roses are the most popular for summer use. Sweet peas have been fair since the cooler weather set in, but they will not last much longer.

Various Notes.

Henry Smith's store has been a rather busy place for summer. The interior of the store has been redecorated.

Eli Cross has been cutting quantities of fine gladioli.

Arthur Crabb has been busy with military weddings and decorations. One military ball called for nineteen large and ten small baskets, which covered seventy-five square feet of tables.

Alfred Hannah & Co. have been unusually busy with good summer business and a renovation of the store at the same time. A. F. C.

DENVER, COLO.

Business last week was exceptionally good, banquets and receptions to the army men who received commissions at Fort Riley, Kan., bringing considerable business to the florists. The weather has been fair, but the nights are beginning to be cool, and this, in these days of the high cost of fuel, causes some of the growers to worry about the coal pile.

D. R. Gwillim, who for years has conducted a store at Victor, Colo., has entered the automobile business in Denver. He has not yet disposed of his store at Victor.

P. O. Hansen, of Greeley, Colo., motored to Denver last week. He says business at Greeley has been good this summer.

The staff at the Broadway store of the Park Floral Co. has been working early and late to get out the work. The store had two large decorations on one day, one at Fort Logan and the other at Aurora. Two members of the store staff have joined the army, Eugene Ardeldt, who is with the engineers' corps at the rifle range near Golden, Colo., and Zeal Neff, who is with the cavalry at Camp Baldwin.

Harry L. Hunt, of the Kearney Floral Co., Kearney, Neb., and S. A. Knudson, of Boulder, Colo., were recent visitors. R. S.

Sturgeon Bay, Wis.—The Burlington Floral Co. has its new store ready for business. The equipment includes a modern refrigerator, installed by Buchbinder Bros., of Chicago.

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FORT WAYNE, IND.

The Market.

Business is better than it has been, the call for stock for funeral work being steady. There have been a few good decorations and orders for flowers for hospitals have been good. Prices remain about the same.

There is a plentiful supply of outdoor stock, with gladioli, asters and hydrangeas in the lead. Gladiolus prices hold up well, the best varieties bringing topnotch prices. There seems to be a shortage in the rose crop. There is a good supply of the shorter grades, but the best grades, with long stems, are hard to procure. Carnations, of course, are scarce. A few of the short-stemmed come from the fields, and they are used mostly in funeral designs. Dahlias and zinnias are arriving in large quantities. Valley commands high prices. Cattleyas are off crop at present. Larkspurs are utilized for store decorations. Rubrum, album and Easter lilies continue plentiful. Other offerings are feverfew, snapdragons, cornflowers, salpiglossis and cosmos. Greens are plentiful.

Various Notes.

Miss C. B. Flick, of the Patten Flower Shop, Toledo, O., is spending a three weeks' vacation with her niece, Mrs. Mildred Flick Buchanan, of this city. Miss Flick says that business at Toledo has been most active throughout the summer and that she is glad to get a rest.

Miss Marguerite Flick, of the Flick Floral Co., has returned from a several weeks' visit with friends in Detroit, Mich.

W. J. Vesey, Jr., was one of the judges at the recent celebration of the "Potato Patch Patriots," at Foster Park. Mr. Vesey has been called in the first draft and will probably go to the training camp at Fort Benjamin Harrison within a few weeks.

The drop in the prices of coal, as regulated by the government, has greatly relieved the growers here, and they are facing the winter in a more optimistic frame of mind than a few weeks ago. R. F.

Utica, N. Y.—A branch store has been opened in the Hotel Martin building by the Utica Floral Co. Basil Brown, the manager, has been with the company for three years at the Genesee street store.

THE BAUR CARNATION CLIP

The most practical device on the market for mending **Split Carnations.** Let us convince you by **Ten Days' Free Trial.** Send no money for trial outfit. Price per outfit (1 Plier and 1000 Clips), $2.00. Clips, per 1000. 75c; 2000, $1.25; 5000, $3.00; 10,000, $4.75; 25,000, $11.25; 50,000, $20.00. Postage prepaid. All Seedsmen. Used the world over.

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SPLIT CARNATIONS ARE BEST MENDED WITH

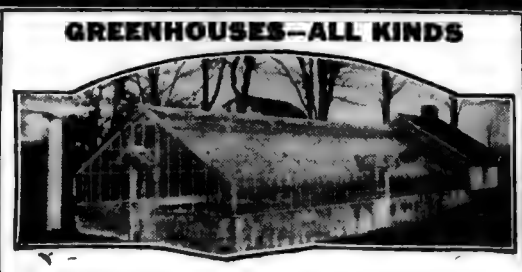
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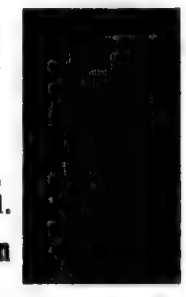
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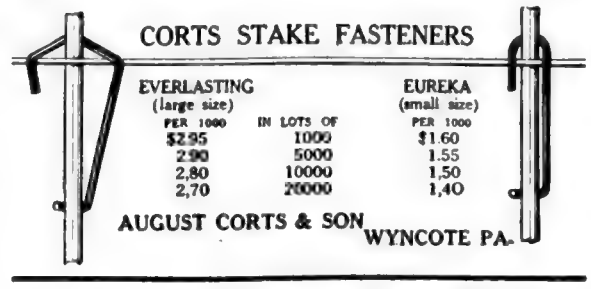
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"SEAL TIGHT LIQUID PUTTY"

will not harden, crack or peel off.

$1.35 per gallon in 10 gallon lots.

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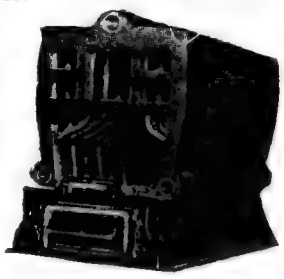
All brass except the hand wheel. Has a removable leather disk which is easily replaced to keep water-tight. Stuffing box prevents leaks at stem.

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SPRAYER NOZZLE

Gentlemen:—Some time ago I got some spray nozzles and cannot remember just where I got them. There is no name on them, but they are very fine things and I want some more. I am under the impression that they came from you. If not, probably you can put me next, as I think they came from Pittsburgh. The nozzles are about 8 inches long. Yours very truly, C. H. FREY, Lincoln, Neb.

The best spraying or flush nozzle for roses, carnations or for all-round watering yet introduced; a nozzle which will permit regulating the force of spray. Particularly adapted for spraying the under side of foliage; will fit ¾-in. EASTERN GAUGE COUPLING. All brass, nickel plated, strong and durable, price postpaid $1.50. Cash with order.

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Giant double sweet alyssum, 2¼-in. pots, $3.00 per 100, $25.00 per 1000.
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ASPARAGUS PLUMOSUS.
Strong, heavy plants.
EXCEPTIONAL VALUE.

	100	1000
2½-in.	$ 3.50	$30.00
3-in.	7.00	60.00
4-in., very heavy	12.00	
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Asparagus plumosus seedlings	1.00	8.50

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2½-in.	5.00	35.00
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PLANTS WELL ESTABLISHED.
2½-inch $3.50 100; $30.00 1000
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Strong 1-yr.-old plants, $6.00 per 100.
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Plumosus seedlings, $1.00 per 100, $8.00 per 1000.
Asparagus Sprengeri seedlings, 75c per 100; $6.50 per 1000.
Very fine Asparagus Sprengeri, 4-in., $11.00 per 100.
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20,000 ASPARAGUS FROM 2¼-IN. POTS. This stock is occupying part of our propagating benches and must be moved at once. It is strictly A-No. 1 stuff and we offer PLUMOSUS at $2.25 per 100, $20.00 per 1000, and SPRENGERI at $1.75 per 100, $15.00 per 1000, while they last. Extra strong SPRENGERI SEEDLINGS, $5.00 per 1000. CASH WITH ORDER.
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Asparagus Sprengeri seedlings	6.00	per 1000
	100	1000
2-in. Asparagus plumosus plants	$3.50	$30.00
2-in. Asparagus Sprengeri plants	3.00	25.00

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Asparagus plumosus seedlings	**$1.00**	**$ 8.00**
Asparagus plumosus and sprengeri, 2¼-in. pots	**3.00**	**25.00**
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Strong 4-in., $1.50 per doz., $10.00 per 100.
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ASPARAGUS PLUMOSUS NANUS, strong seedlings, from best greenhouse grown seeds, $1.00 per 100, $8.00 per 1000.
ASPARAGUS PLUMOSUS NANUS, strong 2¼-in. stock, ready for benching, $3.50 per 100, $30.00 per 1000.
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Asparagus seedlings, plumosus, $1.25 per 100, $10.00 per 1000; Sprengeri, $1.00 per 100, $8.00 per 1000. Ernest Rober, Wilmette, Ill.

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Strong, heavy, dark green plants, in vigorous growth, but not yet pot-bound and stunted, 2¼-in.; special cash with order price, $2.75 per 100. Suskana Greenhouses, 21 Broome St., Binghamton, N. Y.

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Asp. Sprengeri seedlings	.75 per 100

20% less in 1000 lots.
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Asparagus Sprengeri and plumosus, 2¼-in., $3.00 per 100, $25.00 per 1000; 250 at 1000 rate. Write us for prices in larger amounts.
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Asparagus plumosus nanus, strong plants, from 2-in. pots, $3.00 per 100; Sprengeri, 2-in., $2.00 per 100.
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Asparagus Sprengeri, just right for benching or for larger pots, 3 in., $4.50 per 100; asparagus plumosus nanus, nice plants from 3 in. pots, $6.00 per 100. Cash, please. C. F. Mahan & Co., R. D. 8, Dayton, O.

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3-in.	$5.00 per 100
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Asparagus plumosus, 3-in., $6.00 per 100; 4-in., $10.00 per 100; Sprengeri, 3-in., $4.00 per 100; 4-in., $8.00 per 100. This stock is ready to be shifted. Extra fancy.
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2¼-in.	$ 2.25 per 100
3-in.	5.00 per 100
4-in.	10.00 per 100

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Asparagus plumosus and Sprengeri, 2¼-in. pots, $3.00 per 100, $27.50 per 1000. Also larger sizes.
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Asparagus plumosus nanus, 3-in., $5.00 per 100; 4-in., $10.00 per 100. Sprengeri, 3-in., $5.00 per 100.
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YOU'LL NEED THEM FOR BOUQUETS.
Asparagus Sprengeri, 2½-in., 2½c; 3-in., 5c. Plumosus, 2½-in., 3c.
GULLETT & SONS, LINCOLN, ILL.

Asparagus Sprengeri, strong 2½-in., 2½c; 3-in., ready for 4-in., 4½c; 4-in., ready for 5-in., 7c. Must have room. Cash with order.
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Asparagus Sprengeri and plumosus, 5-in., 15c each; 2 and 2¼-in., $2.00 per 100. Strong stock. Cash. The Foster Gardens, 36 Market House, Nashville, Tenn.

Asparagus plumosus nanus, 2 in., $3.00 per 100; $28.00 per 1000; Sprengeri, 3 in., $5.00 per 100; $40.00 per 1000.
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Asparagus Sprengeri seedlings, $1.00 per 100; 2½-in., 2½c; 4-in., 8c. Cash.
Levy Greenhouse, Norman, Okla.

For immediate sale, fine seedlings of Sprengeri, 75c per 100, by parcel post; $5.00 per 1000, by express. Well wrapped, light crate. Cash, please.
Cottage Greenhouses, West Plains, Mo.

Asparagus plumosus, large, strong, trans., plants, ready for 3-in., $1.25 per 100, mail; $10.00 per 1000.
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Asparagus Sprengeri, 2-in., $2.00 per 100; asparagus plumosus, 2-in., $2.50 per 100. Cash. Top-notch stock that will please.
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3-in. Asparagus Sprengeri, $5.00 per 100; asparagus seedlings, $6.00 per 1000. Cash.
Barrow & Sons, 2250 Detroit Ave., Toledo, O.

ASPARAGUS PLUMOSUS AND SPRENGERI.
Strong 2¼-in., $3.00 per 100; $25.00 per 1000.
BAUR FLORAL CO., ERIE, PA.

Asparagus plumosus, strong 2¼-in., $2.00 per 100. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

Asparagus plumosus, 3-in., 6c; Asparagus Sprengeri, 2¼-in., 3c; 3-in., 6c.
Greenville Floral Co., Greenville, Mich.

Asparagus plumosus and Sprengeri, 2¼-in., $3.00; 3-in., $5.00; 4-in., $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

Asparagus plumosus, strong, bench-grown, equal to 2¼-in., $14.00 per 1000. Sample free. Cash. Wm. Livesey, Box 213, San Diego, Cal.

Asparagus Sprengeri, strong plants, 3-in., $6.00 per 100. Cash.
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Asparagus Sprengeri seedlings, $5.00 per 1,000; nice plants. Cash.
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Asparagus plumosus and Sprengeri, strong, out of 2¼-in. pots, $2.00 per 100, $18.50 per 1000. J. C. Schmidt, Bristol, Pa.

Asparagus Sprengeri, extra strong, 3-in., $4.00 per 100; 2-in., $2.00 per 100. Cash.
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Green leaf aspiditras, 4c per leaf.
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Very fine stock. Leaf cuttings.

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Chatelaine, 2¼-in.	...	5.00	45.00
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Rex Begonias, 3-in.	...	10.00	....
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Begonia Luminosa, 3-in., good seller for Christmas, $5.00 per 100, $40.00 per 1000.

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2½-in.	$5.00	$40.00
3-in.	8.00	70.00
4-in.	$12.00	and $15.00 per 100
Chatelaine, 2½-in.	6.00	50.00
Chatelaine, 3-in.	9.00	85.00
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Plants selected, free from blind wood, 2¼-inch, $5.00 per 100, $47.50 per 1000; 3-in., $8.00 per 100.

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12-18-in., medium	$ 4.00	$ 30.00
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THE NEW BIG BERRIED KIND. We bought the finest in the market last year and saved the seed ourselves, strong, 2¼-in., pinched and branching. Special cash with order price, $5.00 per 100. Suskana Greenhouses, 21 Broome St., Binghamton, N. Y.

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Celestial and Bird's Eye peppers, Jerusalem Cherries, 3-in., $6.00 per 100. Fine Celestial peppers, 4-in., $10.00 per 100.

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Jerusalem cherries, extra large cherries, seed selected from our own stock, $3.00 per 100. Cash with order, please.

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Xmas peppers, select strain, short, full of fruit, 3-in., $5.00 per 100.

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Xmas peppers, very select strain, short, branchy plants in 2½-in. pots, $4.00 per 100. Cash. J. S. Wilson Floral Co., Des Moines, Ia.

Xmas peppers, out of 2½ and 3-in., 3 and 4c.

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Bougainvillea Sanderiana, strong, 3-in., ready for 4 or 5-in. pots, $7.50 per 100.

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Bouvardias, strong 2¼-in. pots, single, pink and red, $5.00 per 100, $45.00 per 1000.

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Buddleia magnifica, the hardy, everblooming Butterfly Bush or Southern Lilac; flowers from early summer until late frost, splendid for cutting and will thrive anywhere; nice bushy plants, 2½-in., $1.00 per doz., $7.00 per 100. Buddleia Asiatica, white, winter-blooming, fine to grow in the greeenhouse as a cut flower or pot plant, 2½-in., 75c per doz., $5.00 per 100. Write for wholesale catalogue.

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BUDDLEIAS, or Butterfly Bush.
Purple, everblooming, Southern lilac.
About 500 field-grown plants, $6.00 per doz.; $40.00 per 100.

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Buddleia Asiatica, white, winter blooming, fine for cuttings, 2-in., $5.00 per 100.

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TRUE TUBERGENI COLORED FREESIAS.

	Per 100
Tubergeni, bright carmine rose, yellowish throat	$5.00
Amethyst, soft lavender	5.00
Dainty, rosy edged lilac, rosy carmine	5.00
Multicolor, orange pink	7.50
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All these are excellent, good sized, flowering bulbs.

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Bulbs of all descriptions. Write for prices.
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Hyacinths, Tulips,
Narcissus, Lilies,
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All varieties.
Complete list now ready.

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AMERICAN GROWN BULBS.
GOLDEN SPUR AND EMPEROR FOR FORCING.
Our extra early Spurs can be had for Christmas. Averaged 4c return as against 1c for imported the past season. Delivery sure. If you grow them, ask us to send you detailed information and price list.

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PURITY IMPROVED.
Bulbs offered will throw 2 or more blooms.
Select size ..... $10.00 per 1000
Mammoth size ..... 12.00 per 1000
Small size bulbs, good for late flowering, $5.75 per 1000.

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Ask us for prices on cold storage Giganteums for present and future delivery; also for prices on your needs for delivery on arrival in the autumn, Giganteums and other Japanese bulbs, all sizes.

AMERICAN BULB CO.,
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50,000 tulip bulbs and bulblets, American-grown, Darwin mixture, 40 varieties, first size, $8.50 per 1000; bulblets, $3.50, f. o. b. Baraboo. 500 at 1000 rates. Cash or reference.

HOFFMANN'S DUTCH BULB HOUSE,
Importers and Growers, Baraboo, Wis.

Mail us your list of fall bulbs. We can quote very attractive prices on any article you need.

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Emperor daffodil bulbs, California-grown, fall delivery, $15.00 per 1000.

C. Kooyman & Co., Inc., San Francisco, Cal.

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Calendula, Orange King and Meteor, 2¼-in., $3.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Calendula Orange King, 2¼-in., grown from selected seed, $4.00 per 100, $35.00 per 1000. Roman J. Irwin, 108 W. 28th St., New York.

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Hammerschmidt & Clark, Medina, O.

Calendulas, Orange King, 2¼-in. pots, $4.00 per 100, $35.00 per 1000.

Anglin & Walsh Co., Williamsbridge, N. Y.

Calendula Orange King, 2½-in. pots, $3.00 per 100. Dinstel Bros., 1851 Melvina Ave., Chicago.

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CALLAS—We are now shipping direct to florists, extra fine, ground-ripened California field-grown stock, with express charges prepaid to any part of the United States on all orders amounting to $5.00 or more. Order at once.

	Circumference	Per 100	Per 1000
Good blooming size	3 to 4 in.	$ 5.00	$ 40.00
Medium large	4 to 5 in.	8.00	75.00
Monsters	5 to 6 in.	14.00	130.00

Cash with order.

LILYDALE BULB CO., SANTA CRUZ, CALIF.

CALLA AETHIOPICA.

1-in. diameter	$2.00 per 100
1¼-in. diameter	3.00 per 100
1½-in. diameter	4.50 per 100
2-in. diameter	8.00 per 100

Cash with order. Immediate delivery.

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$1.50 per 12; $10.00 per 100.

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SANTA CRUZ CALIFORNIA

CALLAS. White, good, strong, healthy Eastern grown bulbs, 1¼ to 1½-in., $5.50 per 100, $50.00 per 1000; ½ to 1¾-in., $8.25 per 100, $75.00 per 1000; 1¾ to 2-in., $12.00 per 100, $110.00 per 1000; 2 to 2½-in., $13.50 per 100; $130.00 per 1000. GODFREY CALLAS, strong clean bulbs, $8.50 per 100, $82.50 per 1000. This is superior stock.

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We are ready to deliver extra fine calla bulbs, well cured, free from dry rot.
Select size ..... $10.00 100; $ 95.00 1000
Mammoth size 13.50 100; 125.00 1000
Godfrey callas, select, $9.00 per 100; extra select, $12.00 per 100.
Write us for price on smaller sizes.

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

CALIFORNIA CALLAS.
Sound, well cured bulbs.

	100	1000
1½-in. to 2-in. diameter	$ 9.00	$ 80.00
2-in. to 2½-in. diameter	13.00	120.00

A. Henderson & Co., Box 125, Chicago.

CALLAS—Continued.

CALLA AETHIOPICA, healthy, well cured bulbs, for high-class florists' trade, 1½ to 2-in., $50.00 per 1000. Freight prepaid where cash accompanies order.
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Callas, Eastern-grown: 1¼ to 1½-in. diameter, $5.50 per 100, $50.00 per 1000; 1½ to 1¾-in., $8.00 per 100, $75.00 per 1000; 1¾ to 2-in., $12.00 per 100, $110.00 per 1000; 2 to 2½-in., $13.50 per 100, $130.00 per 1000. Cash with order. P. S. Hostetter, Manheim, Pa.

GODFREY CALLAS.
A limited number of first-class bulbs, also choice, well cured Aethiopica. Order early.
H. A. HYDE, GROWER,
WATSONVILLE, CALIFORNIA.

Godfrey callas, heavy, 3-in., $8.00 per 100, $70.00 per 1000; 4-in., $15.00 per 100, $125.00 per 1000; will flower for Xmas.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

Godfrey calla bulbs, 2-year-old, blooming size, $8.00 per 100; bulblets, $1.00 per 100.
Attica Floral Co., Attica, Ind.

Bulbs, 5-year-old calla, 6c; bulbs, 3 to 5 inches in circumference, 3c. Hamilton & Plummer, Kewanee, Ill.

Calla lilies, short and plump roots, 4½-in.-6-in., 10c; 6-in.-7½-in., 12½c.
J. L. Schiller, Toledo, O.

Godfrey callas, mammoth bulbs, $10.00 per 100.
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80,000 Elliottiana. Genuine.
Martha Richards, Grower. Santa Cruz, Cal.

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CANNAS.
We are booking orders now for cannas for next spring delivery. Order now, you will save money. Write us for our list and prices. A quarter of a million to sell.
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172 N. Wabash Ave., Chicago.

Cannas King Humbert, big, fine, pot plants, $8.00 per 100. Cash.
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Cannas, 4-in. Pennsylvania, Kate Gray, F. Vaughan, Italia and Austria, 7c. Cash.
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CARNATIONS.

CARNATIONS.
$50.00 per 1000; 500 at 1000 rate.
WHITE.
White Enchantress,
Matchless,
White Wonder.
PINK.
Pink Sensation,
Alice,
Mrs. Ward,
Enchantress Supreme,
Winsor,
Nancy,
Enchantress,
Rose-pink,
Philadelphia.
RED.
Champion,
Joy,
Victor,
Commodore,
Aviator,
Beacon.
Special for this week, White Enchantress, Pink Enchantress and Alice, $40.00 per 1000.
Send in your inquiries for field-grown plants.
A. L. RANDALL COMPANY,
Wabash Ave. at Lake St., Chicago, Ill.

SELECTED GRADE
of
A-1 QUALITY PLANTS
Such as you would
yourself select from
the field,
$5.00 in 100 quantities,
$45.00 in 1000 quantities.
WHITE
Matchless, White Wonder,
White Enchantress, White Perfection.
PINK
Philadelphia, Rose-pink,
Pink Lawson, Mrs. Ward,
Alice, Peerless Pink, Enchantress.
RED
Champion, Victory, Carnegie,
Beacon, Aviator, Pocahontas.
KENNICOTT BROS. CO.,
174 N. WABASH AVE., CHICAGO, ILL.

CARNATION FIELD PLANTS.

	100	1000
Enchantress	$5.00	$45.00
White Enchantress	6.00	50.00
Victory	5.00	45.00
Aviator	6.00	50.00
Beacon	6.00	55.00
Ward	6.00	55.00
Matchless	6.50	60.00
Herald	6.50	60.00
Philadelphia	6.50	60.00
Alice	6.50	60.00
Yellow Prince	6.50	....
Rose-pink Enchantress	6.50	60.00

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

FIELD-GROWN CARNATIONS.
Fine, Clean stock.

	100	1000
White Enchantress, now ready	$6.00	$50.00
Enchantress, Light Pink	6.00	55.00
Matchless	7.00	60.00
White Wonder	7.00	60.00
White Perfection	7.00	60.00
Mrs. C. W. Ward	7.00	60.00
Good Cheer	7.00	60.00
Enchantress Supreme	8.00	75.00
Rosette	7.00	60.00
Alice	6.00	50.00
Pink Delight	8.00	75.00
Nancy	7.00	60.00
Eureka, red	7.00	60.00

Price on other varieties on application.
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Field-grown carnation plants, good quality. Ready for delivery any time. Place your order now and we will ship the stock when you are ready. Cash prices.
C. W. Ward.....$6.00 per 100; $55.00 per 1000
Alma Ward ..... 6.00 per 100; 55.00 per 1000
R. P. Enchantress 6.00 per 100; 55.00 per 1000
Matchless ..... 6.00 per 100; 55.00 per 1000
Cornell, exceptionally good commercial red, $7.50 per 100, $70.00 per 1000.
In addition to the above we will have good plants in the following 2 varieties, ready for shipment Sept. 10th.
L. P. Enchantress..$6.00 per 100; $55.00 per 1000
IRA G. MARVIN,
23 South Franklin St., Wilkes-Barre, Pa.

	100	1000
3000 Matchless	$6.00	$50.00
4000 W. Enchantress	6.00	50.00
2000 Philadelphia	6.00	50.00
1000 W. Wonder	6.00	50.00
1000 Harlowarden	6.00	50.00
2000 Andrew Carnegie	5.00	45.00
2500 Champion	6.00	50.00
500 Enchantress Supreme	6.00	50.00
1000 Alice	6.00	50.00
3000 Winsor	6.00	50.00
1000 Enchantress	5.00	45.00

Cash with order, or satisfactory references.
CHICAGO FLOWER GROWERS' ASSOCIATION,
182 N. Wabash Ave., Chicago.

FIELD-GROWN CARNATIONS.
Strong stock, ready for shipment, $55.00 per 1000. Less than 250 of a variety, $7.00 per 100.
PINK—Mrs. C. W. Ward, Enchantress, Rose-pink Enchantress, Alice, Peerless Pink and Philadelphia.
WHITE—Matchless and White Enchantress.
RED—Beacon, Champion and Victory.
The following newer varieties, $8.00 per 100, $70.00 per 1000: Benora (varieg.), Enchantress Supreme, Merry Christmas, Nancy, Good Cheer, Pink Sensation, Cornell (red), Pink Delight, Aviator (scarlet), Miss Theo (rose-pink).
ANGLIN & WALSH CO.,
WILLIAMSBRIDGE, NEW YORK.

FIELD-GROWN CARNATION PLANTS
Propagated in December, planted in field from 3-in. pots, big, strong, well-branched plants, ready for benching.

	100	1000
Enchantress	$6.00	$55.00
Rose-pink	7.00	65.00
White Enchantress	7.00	65.00
Enchantress Supreme	8.00	75.00
White Wonder	7.00	65.00
Matchless	7.00	65.00

Place your order now, will ship when wanted. Cash or reference.
WARRICK BROS.,
Locust Ave., Washington, Pa.

Field grown carnations
Quality excellent.
See list in our
display ad this issue.

S. S. PENNOCK CO.,
1608-20 LUDLOW ST., PHILADELPHIA

Field-grown carnation plants, strong, healthy stock.

	100	1000
Enchantress	$5.00	$40.00
White Enchantress	5.00	40.00
Champion	5.00	40.00
Matchless	5.00	40.00
Peerless Pink	5.00	40.00
Dorothy Gordon	5.00	40.00
Mrs. Theo	5.00	40.00
Philadelphia	5.00	40.00

MILLER BROS.,
5558 N. Lincoln St., Chicago, Ill.

CARNATION PLANTS.
Strong, healthy, field-grown, the kind that makes you money.

	100	1000
R. P. Enchantress	$5.00	$40.00
W. Perfection	5.00	40.00
W. Enchantress	5.00	50.00
Nebraska	5.00	50.00
C. W. Ward	5.00	45.00

500 at 1000 rate.
J. A. BUDLONG,
184 N. Wabash Ave., Chicago.

Carnations, field-grown, excellent plants, Matchless, $50.00 per 1000; White Enchantress, $45.00 per 1000. Cash.
Chas. H. Rice, Lexington, Mass.

FIELD-GROWN CARNATION PLANTS
Fine, Healthy Plants.

	100	1000
White Wonder	$7.00	$60.00
White Enchantress	6.00	50.00
Enchantress	5.00	45.00
Peerless Pink	6.00	50.00
Beacon	6.00	50.00
Victory	5.00	45.00

5000 lot at $35.00 per 1000 if taken at once.
A. T. PYFER & CO.,
30 E. Randolph St., CHICAGO

FIELD-GROWN CARNATION PLANTS.
PINK: C. W. Ward, Light and R. P. Enchantress, Enchantress Supreme, Siegward, Miss Theo, Alice Akehurst.
WHITE: Matchless, Alma Ward, White Enchantress, White Wonder, Perfection.
RED: Belle Washburn, Champion, Beacon, Victory.
Careful packing and digging. Satisfaction guaranteed. Let us figure on your requirements.
THE LEO NIESSEN CO.,
1201 Race St., Philadelphia, Pa.

CARNATION FIELD PLANTS.

	100	1000
White Enchantress	$6.00	$50.00
Pink Enchantress	5.00	45.00
Alice	6.00	50.00
Champion	5.00	45.00
Victory	5.00	45.00
Carnegie	5.00	40.00

WIETOR BROS.,
162 N. Wabash Avenue, Chicago, Ill.

FIELD-GROWN CARNATION PLANTS
Strong, healthy plants, from limestone soil.

WHITE	PINK
Matchless	Enchantress
White Enchantress	Alice
RED	Akehurst
Champion	Enchantress Supreme

$6.00 per 100, $55.00 per 1000
250 at 1000 rate. Cash, please.
JNO. F. SABRANSKY, KENTON, O.

FIELD-GROWN CARNATION PLANTS.
WELL-GROWN AND HEALTHY STOCK.

2000 White Wonder	$5.00 100;	$45.00 1000
2000 White Enchantress	5.00 100;	45.00 1000
1500 Light Pink Enchantress	5.00 100;	45.00 1000
200 Beacon	5.00 100;	.....
300 Mrs. Ward	5.00 100;	.....

500 at 1000 rate. Cash with order, please.
A. & H. WERNER, R. R. No. 2, CLAYTON, MO.

FIELD-GROWN CARNATION PLANTS.

	Per 100	Per 1000
White Enchantress	$6.00	$50.00
Rose-pink Enchantress	6.00	50.00
Matchless	6.00	50.00
Alice	6.00	50.00
C. W. Ward	6.00	50.00
Philadelphia	6.00	50.00

Cash, please.
John Scheiden, 135 Asbury Ave., Evanston, Ill.

CARNATION PLANTS.
Field grown, Extra strong.

	100	1000
C. W. Ward	$7.00	$55.00
Matchless	7.00	60.00

STRAFFORD FLOWER FARM,
Strafford, Pa.
Lancaster Pike, West of Sugarton Road.
Phone Wayne 244-J.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Enchantress	$6.00	$50.00
Mrs. C. W. Ward	6.00	50.00
Champion	6.00	50.00
Beacon	6.00	50.00
Eureka	6.00	50.00

UNITED STATES CUT FLOWER CO.,
ELMIRA, N. Y.

Carnations, field-grown, offered at these prices on account of party not intending to run his houses this winter: Matchless, Enchantress Supreme and Mrs. C. W. Ward, $5.00 per 100, $40.00 per 1000. Merry Christmas, $12.00 per 100; Alma Ward, $4.00 per 100, $35.00 per 1000.
Better order quick and send cash with order. It will be returned same day if sold out.
Albert M. Herr, Lancaster, Pa.

FIELD CARNATIONS.
HEAVY, BUSHY, BIG.
HEALTHY PLANTS.
Enchantress, White Enchantress, Rose-pink Enchantress, Washington and Ward: $6.50 per 100.
Good packing—prompt shipment.
FURROW & COMPANY,
GUTHRIE, OKLAHOMA.

FIELD-GROWN CARNATION PLANTS.

Enchantress Sup.	$7.00 per 100;	$60.00 per 1000
Enchantress	7.00 per 100;	60.00 per 1000
Matchless	7.00 per 100;	60.00 per 1000
White Perfection	7.00 per 100;	60.00 per 1000
White Wonder	7.00 per 100;	60.00 per 1000
Mrs. Ward	6.50 per 100;	55.00 per 1000
Beacon	6.00 per 100;	50.00 per 1000

GEORGE PETERS & SONS, HEMPSTEAD, N. Y.

FIELD-GROWN CARNATION PLANTS.

	100	1000
2100 Enchantress	$5.00	$45.00
1200 White Enchantress	5.00	45.00
1000 White Wonder	5.00	45.00
400 Rose-pink Enchantress	5.00	.....
150 Champion	5.00	.....

Cash, please.
GUS RAASCH, KANKAKEE, ILL.

3000 strong, healthy, field-grown carnation plants:
1000 Alice .....5c each
1000 White Wonder.....4c each
1000 Enchantress .....4c each
Special price given on the whole lot.
LAKEWOOD CEMETERY GREENHOUSES,
36th & Hennepin. Minneapolis, Minn.

FIELD-GROWN CARNATIONS.
DELIVERY NOW.
STRONG, CLEAN, HEALTHY.

	Per 100	Per 1000
Alice	$5.00	$45.00

QUALITY GUARANTEED.
Cash or satisfactory reference.
J. S. Merritt, Colgate, Md.

FIELD-GROWN CARNATIONS.
500 Matchless .....$5.00 per 100
500 Delhi ..... 5.00 per 100
350 Beacon ..... 5.00 per 100
575 Enchantress ..... 5.00 per 100
800 Rose-pink Enchantress ..... 5.00 per 100
Cash with order.
FOSTORIA FLORAL CO., FOSTORIA, O.

Field-grown carnation plants, $50.00 per 1000; $6.00 per 100; 250 at 1000 rate. Cash with order.

PINK—	WHITE—
Philadelphia	White Wonder
Nancy	RED—
Alice Coombs	St. Nicholas
	Delhi

Joy Floral Co., Nashville, Tenn.

We still have large blocks of Matchless and Beacon, grown on irrigated land (western method of irrigation) and offer these two standard varieties at $6.00 per 100, $50.00 per 1000.
Our fine, large plants carefully lifted and carefully packed are sure to please you.
THE JOS. H. HILL CO.,
RICHMOND, INDIANA

CARNATION FIELD PLANTS.

	100	1000
White Enchantress	$6.00	$50.00
Pink Enchantress	6.00	50.00
Champion, Enchantress	6.00	50.00
Ward, Enchantress	6.00	50.00

Plants are in excellent condition.
GEO. H. HEIM & CO., BLUE ISLAND, ILL.

Light Pink Enchantress — Rose-pink Enchantress
White Enchantress — White Perfection
Matchless — Beacon
$5.50 per 100, $50.00 per 1000.
250 at 1000 rate.
FRED W. BRUENIG,
Mississippi & Gravois Aves., St. Louis, Mo.

Extra strong, field-grown plants: 400 Bassett, 400 Enchantress, 85 Yellow Prince, $6.00 per 100, $50.00 per 1000.
Good strong plants of later propagation: 300 R. P. Enchantress, 250 White Enchantress, 250 Ward, $4.00 per 100, $35.00 per 1000.
J. RALPH SOUDER, HUTCHINSON, KAN.

Carnations, select, Alice, Akehurst, Alma Ward, Gorgeous, Miss Theo, Philadelphia, Matchless, $6.00 per 100, $55.00 per 1000. Nancy, Nebraska, Belle Washburn, Benora, Pocahontas, $8.00 per 100, $75.00 per 1000. Merry Xmas, Rosalia, $15.00 per 100, $130.00 per 1000. Cash.
C. Betscher, Dover, O.

CARNATIONS.
FIELD-GROWN ENCHANTRESS,
$ 5.00 per 100
45.00 per 1000
HEMBREIKER BROS., LINCOLN, ILL.

CARNATIONS, extra fine, field-grown, low, stocky, well rooted plants:
7500 White Enchantress. 2000 R. P. Enchantress.
8000 Enchantress. 2000 Herald.
600 Gorgeous.
$6.00 per 100; $50.00 per 1000.
ROSEMONT GARDENS, MONTGOMERY, ALA.

Strong, healthy carnation plants, grown on virgin soil under irrigation, $6.00 per 100, $50.00 per 1000. Cash with order. White Enchantress, Enchantress Supreme, Alice, Beacon, Bassett, Victory, Mrs. C. W. Ward and Rose-pink Enchantress. Oklahoma Floral Co., 1604 W. 32nd St., Oklahoma City, Okla.

CARNATIONS. GOOD, BUSHY, FIELD-GROWN STOCK: Alice, flesh pink, Enchantress and Matchless, $6.00 per 100, $50.00 per 1000. See our ads for cyclamen, begonias, stevias and POT PLANT CHRYSANTHEMUMS elsewhere in this issue.
STUPPY FLORAL CO., SAINT JOSEPH, MO.

Carnation plants, ready now to bench, or will be pleased to book your orders. Good, clean, well branched plants of the following: Matchless, White Enchantress, Enchantress, Rose-pink, Washington, Enchantress Supreme, Alice, and O. P. Bassett, $6.00 per 100; $50.00 per 1000.
W. R. Maxwell, Alva, Okla.

75,000 field-grown carnation plants, from irrigated soil; White Enchantress, Enchantress, Mrs. C. W. Ward, Rose-pink Enchantress, $5.50 per 100, $50.00 per 1000. Quality plants. Shipment at once. Also any other variety known.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

900 Enchantress — 1,250 Beason
700 White Enchantress — 500 White Perfection
900 Mrs. C. W. Ward — 125 Philadelphia
500 Lawson
$45.00 per 1000; $5.00 per 100.
Bertermann Bros. Co., Indianapolis, Ind.

Carnations, field-grown, strong, healthy and bushy: White Wonder, White Enchatress, Matchless, Rose-pink Enchantress, Enchantress Supreme, Ward and Beacon, $6.00 per 100; Queen Louise, $4.50 per 100, fine for the south, very prolific bloomer.
H. O. Hannah & Son, Sherman, Texas.

FIELD-GROWN CARNATION PLANTS.
Enchantress .....$5.00 per 100
Philadelphia ..... 5.00 per 100
Beacon ..... 5.00 per 100
OKMULGEE GREENHOUSES,
OKMULGEE, OKLAHOMA

First-class field-grown carnation plants:
Mrs. C. W. Ward.....$5.00 per 100
Victory ..... 5.00 per 100
White Perfection ..... 5.00 per 100
Light Pink Enchantress..... 5.00 per 100
JANESVILLE FLORAL CO., JANESVILLE, WIS.

Field-grown carnation plants.
Rose-pink Enchantress .....$6.00 per 100
White Enchantress ..... 6.00 per 100
Enchantress ..... 6.00 per 100
Beacon ..... 6.00 per 100
Pana Greenhouses, Pana, Ill.

Carnations, field-grown plants, good stock: Light Pink Enchantress, Victory and Winsor, $4.00 per 100, $35.00 per 1000; Aviator, Peerless Pink, Herald and White Wonder, $4.50 per 100, $40.00 per 1000. Cash.
James Psenicka, Gross Point, Ill.

CARNATIONS
50,000 field Pink Enchantress at $45.00 and $50.00 per 1000. Also a few thousand White Enchantress at same prices. All fine plants, now ready. Terre Haute Rose & Carnation Co., Terre Haute, Ind.

FIELD-GROWN CARNATION PLANTS.
Pink Enchantress...$5.00 per 100; $45.00 per 1000
White Enchantress. 5.00 per 100; 45.00 per 1000
Beacon ..... 5.00 per 100; 45.00 per 1000
300 Beacon, potted $6.00 per 100;
PETER MORGEN, HUNTINGBURG, IND.

3500 Beacon, 4000 Enchantress, 3000 White Wonder, $50.00 per 1000. Cash with order. 500 at 1000 rate. Plants have been well taken care of and are healthy, big plants. Best of care will be taken in packing. Moss bottom of box and dirt on roots. Wm. H. Gardener, Richmond, Ind.

FIELD-GROWN CARNATIONS.
Fine, clean stock, well branched: Enchantress, White Enchantress, Rose-pink Enchantress, White Perfection, Beacon and Harlowarden, $6.00 per 100, $50.00 per 1000. Cash with order, please. Butz Bros., New Castle, Pa.

FIELD-GROWN CARNATION PLANTS.
1000 Enchantress,
200 White Perfection,
50 Beacon,
$6.00 per 100, $50.00 per 1000.
CHARLES SHERWOOD, WATERLOO, IOWA.

Carnations, field-grown, fine, bushy, stocky plants: Pink Enchantress, Victory, Winsor, $5.00 per 100, $45.00 per 1000; White Wonder, Peerless Pink, Herald, $6.00 per 100; $50.00 per 1000; Aviator, $6.00 per 100; $55.00 per 1000.
Ernest Rober, Wilmette, Ill.

Strong, field-grown carnations:
590 White Winsor — 350 Beacon
160 White Enchantress — 450 Matchless
400 Enchantress — 150 Enchantress Sup.
$5.00 per 100.
JOHN NELSON CO., OSHKOSH, WIS.

CARNATION PLANTS, FIELD-GROWN.

Light Pink Enchantress	$4.00	$35.00
Sangamo, dark pink	4.00	35.00
Christmas Cheer	4.00	35.00

Cash.
John Bauscher, Freeport, Ill.

Strong, healthy, field-grown carnations.
Pink Enchantress .....$4.00 per 100
Rose-pink Enchantress ..... 4.00 per 100
Beacon ..... 4.00 per 100
Fisher ..... 4.00 per 100
THOS. SALVESON, PETERSBURG, ILL.

Field-grown carnation plants.
4000 strong, stocky Enchantress, pink, free from disease, $5.00 per 100, $45.00 per 1000. Cash, please.
West View Floral Co., Elkhart, Ind.

FIELD-GROWN CARNATIONS.
Enchantress .....$6.00 per 100
White Enchantress ..... 6.00 per 100
Herald ..... 6.00 per 100
R. O. Lommatzsch, P. O. La Grange, Ill.

200 Rose-pink Enchantress, 400 White Perfection, 150 Beacon, red; these are field-grown, $4.00 per 100, or the first check for $25.00 can have them. I need the room.
Cottage Greenhouses, Westplains, Mo.

CARNATIONS, FIELD-GROWN.
White Perfection .....$5.00 per 100
Enchantress ..... 5.00 per 100
Winsor ..... 5.00 per 100
Rentschler Floral Co., Madison, Wis.

Carnations, extra fine. Beacon, $5.00 per 100; fine medium sized Matchless, White Enchantress, White Wonder, Enchantress and Ward, $4.00 per 100. Cash, please. Quality is our hobby.
Thornton Floral Co., Streator, Ill.

Fine field-grown carnation plants, Beacon, W. Wonder, Enchantress, $50.00 per 1000.
THE WILLIAM MURPHY CO.,
WHOLESALE FLORISTS,
329 Main St., Cincinnati, O.

Carnations, strong, healthy, field-grown Mrs. C. W. Ward and Rose-pink Enchantress, grown under irrigation; can ship any time, $6.00 per 100, $50.00 per 1000.
The Stiles Co., Oklahoma City, Okla.

Carnations, fine field-grown plants; Enchantress, Rose-pink Enchantress, White Enchantress, and Beacon, ready to bench, price, $5.00 per 100, $50.00 per 1000. Cash with order. Simon & Fricke, 4227 North Ave., Silverton, O.

Field-grown carnation plants, with a reputation, $6.00 per 100; $50.00 per 1000: Enchantress, White Enchantress, Matchless, C. W. Ward, Herald.
La Crosse Floral Co., La Crosse, Wis.

CARNATIONS.
Field-grown, extra, fine plants, $50.00 per 1000. Cash with order. White Enchantress, Enchantress, Dorothy Gordon.
E. Huston & Co., Sistersville, W. Va.

Field-grown carnation plants: White Enchantress, Rose-pink Enchantress, Light Pink Enchantress, Victory and Beacon, $5.00 per 100, $50.00 per 1000. Shipment at once if desired.
C. L. Van Meter, Monticello, Iowa.

Field-grown carnation plants: Enchantress, White Enchantress, Rose-pink Enchantress, Beacon, Matchless, Philadelphia, $50.00 per 1000. Terms, cash or satisfactory reference.
South Bend Floral Co., South Bend, Ind.

Field-grown carnation plants, low, bushy kind: White Wonder and Light Pink Enchantress, $4.00 per 100; White and Rose-pink Enchantress, $5.00 per 100. Cash, please.
Wm. H. Ford, Marshalltown, Iowa.

Carnation plants, field-grown: Enchantress, White Enchantress, White Perfection, Philadelphia, Alice, White Wonder and Beacon, $6.00 per 100, $50.00 per 1000; 250 at 1000 rate.
Waukesha Floral Co., Waukesha, Wis.

Field-grown carnation plants, best strain in the South, Mrs. C. W. Ward, White and Pink Enchantress and Beacon, $50.00 per 1000, 500 at the same rate. Wm. J. Newton Estate, 303 Granby Street, Norfolk, Va.

Carnations: Matchless, Enchantress Supreme, Rose-pink, Victory, Winsor and Washington. The above are good size stock, ready now, $50.00 per 1000, 250 at 1000 rate.
Alex A. Laub, New Hamburg, N. Y.

Carnations, field-grown plants, $5.50 per 100; $50.00 per 1000: Pink Enchantress, White Wonder, Victory, Herald, Aviator, Peerless Pink.
LEWIS L. LINGO,
1444 Beall Ave., Wooster, Ohio.

White Enchantress, $5.00 per 100, $45.00 per 1000; Pink Enchantress, Peerless Pink, Victory, $4.50 per 100, $40.00 per 1000; Enchantress Supreme, Pink Delight, Good Cheer, $5.00 per 100.
V. Bezdek, Gross Point, Ill.

Field-grown carnations, fine stock, White, Rose-pink, Light Pink Enchantress, Akehurst, Matchless and Harlowarden, $6.00 per 100, $50.00 per 1000. Cash.
C. W. Espy & Son, Brookville, Pa.

Carnations, free from rust and well branched: 1500 Light Pink Enchantress, 500 Herald, 450 White Perfection, 400 Sangamo, 450 White Enchantress, $5.00 per 100.
Pierce's Greenhouses, Eldora, Iowa.

Surplus field-grown carnation plants, nice strong plants: 125 Matchless, 190 Enchantress, 50 White Wonder, 35 Beacon, the lot for $15.00 or $5.00 per 100.
Sunnyside Greenhouse, Howell, Mich.

Strong field-grown carnation plants, careful packing: Enchantress pink, Washington dark pink and Beacon red, $5.00 per 100. Cash, please. Ada Greenhouse, Ada, Okla.

Field-grown carnation plants, 20 shoots to plant, Enchantress, $50.00 per 1000; White Enchantress, $60.00 per 1000. Cash.
Loyd C. Bunch, Fredonia, Kans.

Carnation plants, clean, strong, field-grown stock: 250 W. Enchantress, 900 Enchantress, 225 Alice, light pink, $5.00 per 100; $45.00 per 1000. Topeka Floral Co., Topeka, Kans.

Field-grown carnation plants, strong, healthy, well branched Enchantress and White Enchantress, $6.00 per 100; $55.00 per 1000. Cash, please. M. F. Widmer Floral Co., Highland, Ill.

Large, field-grown carnation plants, Enchantress and Matchless, $35.00 per 1000. Satisfaction guaranteed. Cash with order.
W. T. Johnson, Momence, Ill.

Carnation plants, strong, field-grown, White Enchantress, Rosette, Winsor and Light Pink Enchantress, $5.00 per 100.
Kemble & Goodman, Mason City, Iowa

Strong, healthy, field-grown plants: Enchantress, White Enchantress, Rose-pink Enchantress and Beacon, $4.50 per 100. Cash.
Brinkerhoff Greenhouses, Springfield, Ill.

Carnations, field-grown, strong, bushy plants, Enchantress, White Enchantress, Rose-pink Enchantress and Beacon, $6.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

Matchless, $5.00 per 100, $45.00 per 1000; Beacon, $4.00 per 100.
Fred S. Davis, Centerville, Ind.

4000 extra good Beacon, $6.00 per 100, $50.00 per 1000. Hembreiker & Cole, Springfield, Ill.

CARNATIONS—Continued.

Carnations, strong, healthy, field-grown White, Light Pink and Rose-pink Ench., and O. P. Bassett, $4.00 per 100.
Attica Floral Co., Attica, Ind.

Field-grown carnation plants, good strong stock. Write for list and prices.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

FIELD CARNATION PLANTS.
Aviator, $6.00 per 100; Alice, Peerless Pink, Philadelphia and Matchless, $5.00 per 100.
Morris Floral Co., Morris, Ill.

FIELD-GROWN CARNATION PLANTS
Rose-pink Enchantress, Enchantress and White Enchantress, $5.00 per 100.
The Walton Co., Rices Landing, Pa.

Carnation plants, good, strong, healthy, full-grown L. P. Enchantress, $45.00 per 1000; White Enchantress, $50.00 per 1000.
Peterson Floral Co., Gibson City, Ill.

Extra fine field-grown carnations: W. Enchantress, Pink Enchantress, Rose-pink Enchantress and Beacon, $5.00 per 100, $50.00 per 1000. Cash.
Louis Pfeiffer & Sons, Ft. Thomas, Ky.

Carnations, field-grown, extra heavy, healthy plants: White Enchantress, Enchantress and Matchless, $5.00 per 100, $45.00 per 1000. Cash.
Daut Bros., Decatur, Ill.

White Enchantress carnation plants, the very best we have ever had, $6.00 per 100, $50.00 per 1000.
McCALLUM CO., PITTSBURGH, PA.

Carnations, field-grown, large, well branched plants: Enchantress, White Enchantress, $4.50 per 100. Cash, please.
Maple City Floral Co., Monmouth, Ill.

1600 Enchantress .....$ 5.50 per 100
400 Rose-pink Enchantress ..... 50.00 per 1000
All fine, field-grown plants, extra strong.
GROVES FLORAL CO., ATCHISON, KANSAS

Field-grown carnation plants: Alice, Beacon, Enchantress, White Enchantress, C. W. Ward and Red Wing, $6.00 per 100, $55.00 per 1000. Cash.
John B. Rudy, Elmira, N. Y.

1500 FINE, FIELD-GROWN, PINK ENCHANTRESS plants, $5.00 per 100, $40.00 per 1000. Cash, please.
Conner-Ulsh Floral Co., Wabash, Ind.

Field-grown carnation plants: Enchantress, White Enchantress, C. W. Ward, Alice and Beacon, $6.00 per 100, $50.00 per 1000.
W. O. Smith, Carlisle, Pa.

Extra strong, field-grown carnations, White Enchantress, Enchantress and Ward carnations, $50.00 per 1000. Cash, please.
W. W. Milnor, Bowling Green, O.

Field-grown carnations, good stock, Matchless, $6.00 per 100, $50.00 per 1000.
Ed. Winkler, Wakefield, Mass.

Carnations, Alma Ward, Matchless, and Akehurst, $5.00 per 100; Alice, $6.00 per 100. Cash.
Clement S. Levis, Aldan, Pa.

Carnation plants, field-grown, Light Pink Enchantress and White Enchantress, $4.00 per 100.
Harglerode Bros., Shippensburg, Pa.

Carnations, good, strong, field-grown stock, Matchless and C. W. Ward, $6.00 per 100.
W. C. Pray, Dobbins, N. J.

1000 Pink Enchantress, good bushy plants. First check for $45.00 takes the 1000.
J. Parker & Son, Ft. Scott, Kan.

Carnations, 2nd size, Victory, Rose-pink and White Enchantress, $3.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Strong, field-grown carnations, Pink Enchantress and Philadelphia, $4.50 per 100, $40.00 per 1000. T. J. Enright, Fostoria, Ohio.

Strong field-grown White Enchantress, Light Pink Enchantress and Washington, $4.50 per 100. Patridge Greenhouse, Independence, Kan.

Carnations, field-grown plants, White Wonder, Enchantress, Champion and Pocahontas, $5.00 per 100. F. H. Lemon & Co., Richmond, Ind.

Carnations, strong, field-grown plants, of White Enchantress, $50.00 per 1000, 500 at 1000 rate. Elitch Gardens Co., Denver, Colo.

Bushy, Pink Enchantress, Victory, Beacon, and Alice, $6.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

Field-grown carnation plants: Alice, Akehurst, Enchantress, Rose-pink Enchantress, $5.00 per 100. Hall's Greenhouse, Clyde, O.

Field-grown plants of Beacon, splendid stock, $5.00 per 100, $45.00 per 1000. Cash.
Julius Niednagel, Evansville, Ind.

White Enchantress, healthy and strong, from field, 5c; some at 4c.
C. Humfeld, Clay Center, Kan.

Heavy field-grown carnations, Enchantress, White Enchantress and Matchless, $6.00 per 100. Cash, please. Babcock & Son, Charlevoix, Mich.

2000 Enchantress carnation varieties, field-grown, $6.00 per 100.
O. B. Stevens, Shenandoah, Iowa.

Field-grown carnation plants, fine, bushy plants, 10,000 Enchantress, $35.00 per 1000. Cash with order. Anthon Bros., Clayton, Mo.

Heavy 3 in. Enchantress, White Wonder, Matchless, Perfection, 3c.
York & Panasuk, Houghton, Mich.

5000 Ward, field carnations, $40.00 per 1000; 600 Alice. Cash with order.
Wolfe the Florist, Waco, Texas.

CHRYSANTHEMUMS.

STRONG CHRYSANTHEMUM PLANTS, IN 2-IN. POTS, $20.00 PER 1000; 250 AT 1000 RATE; $2.50 PER 100. CASH WITH ORDER.

WHITE—	MRS. C. H. TOTTY
WHITE CHIEFTAIN	MRS. SEIDEWITZ
WHITE CLOUD	YELLOW—
MARY FOSTER	CHRYSOLORA
CHAS. RAGER	ROMAN GOLD
PINK—	ODESSA
DR. ENGUEHARD	DOLLY DIMPLE
PATTY	YELLOW EATON
CHIEFTAIN	GOLDEN CHADWICK
POMPONS.	
PINK—	GOLDEN WEST
MINTA	GOLDEN HARVEST
LEOTA	GOLDEN CLIMAX
LITTLE PET	SOUV. D'OR
YELLOW—	QUINOLA
OVERBROOK	RUFUS

JOY FLORAL CO., NASHVILLE, TENN.

CHRYSANTHEMUMS.
Last call, strong 2¼-in., ready to bench or shift to 4-in.
$2.00 per 100, $18.00 per 1000.
YELLOW.
Col. Appleton, Golden Glow, Golden Queen, Mrs. W. E. Kelley, Ramapo.
WHITE.
C. Touset, Early Snow, Oconto, Oct. Frost, Polly Rose, Smith's Advance, White Shaw.
PINK.
Chieftain, Dr. Enguehard, E. Seidewitz, Glory of Pacific, Maud Dean, Patty, Unaka.
RED.
Harvard, pompon Golden Climax.
BAUR FLORAL CO., ERIE, PA.

Chrysanthemums, fine, young, healthy stock, will close out; $2.00 per 100, $20.00 per 1000: 300 E. Frost, 215 E. Snow, 215 Oconto, 520 W. M. Dean, 590 Adelia, 242 W. Chieftain, 814 W. Frick, 110 Pink Gem, 108 Pink Chieftain, 286 Well's Late Pink, 176 Maud Dean, 100 H. Frick, 132 Pac. Supreme, 108 Edwin Seidewitz, 100 G. Glow, 418 Robt. Halliday, 322 G. Queen, 100 Nagoya, 70 Chrysolora, 500 Roman Gold, 110 Golden Wedding, 45 Mrs. M. R. Morgan, 220 Yellow Jones.
Also have a good assortment of pompons, $2.00 per 100.
JOHN DIECKMANN, ELM GROVE, W. VA.

Chrysanthemums, fine 3-in. stock: 13 Roosevelt, 52 Mrs. H. Robinson, 50 Maud Dean, 85 Golden Glow, 6 Ivory, 8 Lincoln. Pompons: 33 Diana, 22 Acto, 25 Source d'Or, 58 Western Beauty, 63 Golden Climax, $4.00 per 100; 2-in. stock: 80 Ramapo, 190 Golden Salomon, 130 Roman Gold, 130 Alice Salomon, 100 Ivory, 150 Silver Wedding, 135 Willow Brook, 135 Chieftain, 125 Golden Glow. Pompons: 20 Garza, 5 Western Beauty, 30 Source d'Or, 5 Fairy Queen, 45 Golden Climax, 30 Diana, 30 Souv. d'Or, $2.00 per 100. Cash. Ulrich Floral Co., Tiffin, O.

Chrysanthemums, excellent 2¼-in. stock: Early Snow, Adelia, Oconto, White Helen Frick, Pink Gem, Golden Glow, Helen Frick, Maud Dean, Robt. Halliday, Golden Queen, White Maud Dean, Pacific Supreme, Patty, Roman Gold and Edwin Seidewitz, $2.50 per 100.
LEWIS L. LINGO,
1444 Beall Ave., Wooster, Ohio

Mums, 2-in. Smiths Ideal, Chas. Rager, Chrysolora, Elberon, Zenobia, Iva, G. Climax, 2c; Marigold, 2½c; Mistletoe, 3c; Odessa, Roman Gold, 4c. R. C. postpaid: Crystal Gem, Chrysolora, 1c; G. Queen, Harvard, 1½c; Mistletoe, 2c. Cash.
Theo. D. Kuebler, R. 6, Evansville, Ind.

336—3-inch Roman Gold
378—2-inch Unaka
114—2½ and 2-inch White Shaw
100—2-inch White Bonnaffon
100—3-inch Yellow Bonnaffon
J. V. LAVER, ERIE, PA.

Chrysanthemums, out of 2-in. pots: Golden Glow, Oct. Frost, George Kalb, Glory of Pacific, Golden Wedding and Jeanne Nonin, $2.00 per 100; out of 2½-in. pots, $2.50 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Chrysanthemums, soft, free-growing plants, from 2¼-in. pots, in over 100 best varieties, $2.25 per 100, while they last.
Stafford Conservatories, Stafford Springs, Conn.

SURPLUS CHRYSANTHEMUMS.
2000 Robinson, 1000 Chrysolora, 2½-in. pots, the entire lot for $40.00, $2.00 per 100.
T. G. Owen, Columbus, Miss.

600 good pompons of 8 different varieties, $2.50 per 100; 200 Yellow Jones, $2.50 per 100.
Hembreiker & Cole, Springfield, Ill.

Chrysanthemums, 8 kinds, midseason and late, white and yellow, fine plants, $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Chrysanthemums, the best large flowering and pompon varieties, 2½-in. pots, $30.00 per 1000.
H. C. Yeager, Norristown, Pa.

Chrysanthemums, leading commercial varieties, 2¼-in., $3.00 per 100, $25.00 per 1000.
Henry Smith, Grand Rapids, Mich.

CINERARIAS.

Cineraria, best strains as usual, Outside-grown, hardy plants.
Alba, asurea, Matador, rosea, sanguinia, From 2¼-in. pots, $4.00 per 100.
Dwarf Gold Medal mixed.
Medium Tall Medal mixed.
Stellata, star-shaped, small flowers.
Dwarf Stella, large flowers, mixed.
From 2¼-in. pots, $3.50 per 100, $32.50 per 1000.
J. L. Schiller, Toledo, O.

CINERARIAS, VAUGHAN'S INTERNATIONAL, CARTER'S HIGH HOLBORN STRAIN FROM GOLD MEDAL collection, $3.00 100. Cash, please. In less quantities than 100 lots add 75c per 100, packing free, efficiently done.
Warren, Florist, Corry, Pa.

Cinerarias, Vaughan's Columbian, Storries' English, white, scarlet, Stellata, 3-in., ready for 4-in., $5.00 per 100. Cash please.
J. Sylvester, Oconto, Wis.

Cinerarias, prize dwarf, mixed colors, lath house-grown, 2¼-in., $3.00 per 100. Cash.
Fairhope Greenhouses, Louisville, Ohio.

Cinerarias, half dwarf, finest mixed, 2¼-in., $4.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Cinerarias, Dreer's prize dwarf, from 3-in. pots, $6.00 per 100. See primulas and dracaenas.
Wettlin Floral Co., Hornell, N. Y.

Cinerarias, prize strain, half dwarf, from 2¼-in. pots, $4.50 per 100; $40.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

COLEUS.

Coleus, prettiest varieties, 2½-in., $2.00 per 100, Defiance, 50c doz., $3.00 per 100; new Yellow Trailing Queen, 50c doz., $3.00 per 100; Xmas Red, 60c doz., $4.00 per 100; Emperor William, 75c doz., $5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Coleus Christmas Gem, or Brilliancy, 2½-in., $5.00; 2-in., $3.00 per 100. Fancy assorted, about 6 varieties, $2.50 per 100.
N. O. Caswell, Delavan, Ill.

Coleus Brilliancy, R. C., $1.60 per 100, prepaid; mixed coleus, 85c per 100, prepaid. Cash.
Royston & Fenton, Evansville, Ind.

2½ in., Defiance, Brilliancy, Trailing Queen coleus.
York & Panasuk, Houghton, Mich.

Coleus Brilliancy, extra fine, 2-in., $3.00 per 100. La Crosse Floral Co., La Crosse, Wis.

CROTONS.

Crotons, extra strong 2½-in. fall propagation, well assorted, $7.00 per 100; $8.25, prepaid by Express.
Avenue Floral Co.,
3442 St. Charles Ave., New Orleans, La.

CUPHEAS.

Cigar plants, 2¼-in., extra strong, $3.00 per 100. Chas. Sherwood, Waterloo, Iowa.

CYCLAMEN.

Cyclamen giganteum; Improved Wandsbek type, the finest in existence, our output 350,000 this season. We have many testimonials as to quality of strain and plants. Eight varieties equally divided.

2½-in., extra select, strong	$ 7.50 100;	$65.00 1000
2½-in., strong	6.50 100;	60.00 1000
3-in., extra strong	10.00 100;	90.00 1000
3-in., strong	8.00 100;	75.00 1000
4-in.	20.00 100	

Rococo Erecta, finest new introduction, well recommended for commercial growing, transplanted, strong seedlings, $6.00 per 100; 2½-in., $8.00 per 100; 3-in., $12.00 per 100; 4-in., $25.00 per 100. Careful packing assured. No extra charges on packing. Ernest Rober, Wilmette, Ill.

CYCLAMEN.
Finest English and German strains, separate colors as follows: Light and dark Salmon, Improved Salmonoid, pure white, ivory white, soft rose with carmine eye, white with dark eye, Christmas Red, dark blood red, glowing dark red, Defiance, pure rose, lilac; also Rococo Erecta, salmon, white with carmine eye, light rose, Snow Queen, Cattleya, light red.

Strong transplanted seedlings, ready for 3-in.	$ 3.50 100; $30.00 1000
Strong, 3-in.	10.00 100; 90.00 1000

25 at 100 rate; 250 at 1000 rate.
BAUR FLORAL CO., ERIE, PA.

CYCLAMEN.

Pure white	Duke of Connaught
Dark red	Rose of Marienthal
Salmon Queen	Glory of Wandsbek
White with red eye (Persicum)	Xmas Red (Phoenix)
	Salmon King, bright rose
Princess May	

Seedlings	$ 3.50 per 100
2½-inch	7.50 per 100
2½-inch, selected	8.00 per 100
3-inch	10.00 per 100
4-inch	20.00 per 100

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Cyclamen, finest large, flowering strain. Assorted colors. Plenty of red. Strong stock, ready to shift.
3-in., $10.00 per 100.
Cash with order.
The above prices include careful packing.
R. S. McMURRAY,
BELLEFONTAINE, OHIO.

CYCLAMEN.
Improved Wandsbek type.
Quality exceptionally good.

	100	1000
Selected, 2½-in.	$ 8.00	$70.00
Good, strong stock, 2½-in.	7.50	60.00
Extra selected, 3-in.	10.00	95.00
Good, heavy stock, 3-in.	9.00	85.00
Extra good, 4-in.	25.00	....

S. S. PENNOCK CO.,
1608-20 Ludlow St., Philadelphia, Pa.

CYCLAMEN.
Best German and English strains in 5 colors.
3-in. pots .....$10.00 per 100
4-in. pots ..... 20.00 per 100
5-in. pots ..... 40.00 per 100
Extra strong plants ready to shift, packed in paper pots; if you want something fine for Xmas, try some of these 5-in.
Grohman the Florist, Saginaw, Mich.

Cyclamen, 5000 extra fine, in 5 varieties, 3½-in., $12.50 per 100; 4-in., $20.00 per 100; 5 and 6-in., $50.00 and $75.00 per 100. Some extra fine 6-in. specimens, $1.00 each. Select 7-in., $1.50 each. These plants are as fine as can be grown.
Hembreiker & Cole, Springfield, Ill.

CYCLAMEN.
Giant German, best English strains, best improved Wandsbek type, separate colors. Clean, healthy, plants guaranteed; 2½-inch, $8.00 per 100, $75.00 per 1000; 3-inch, $10.00 per 100, $90.00 per 1000; 4-inch, $25.00 per 100.
PYFER & OLSEM, WILMETTE, ILL.

Cyclamen, good, strong stock, 2¼-in., $7.50 per 100, $60.00 per 1000; 3-in., $10.00 per 100, $90.00 per 1000. Order early as the demand is heavy.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

CHOICE CYCLAMEN. BEST COLORS.
2½-in.....$ 7.00 per 100; $60.00 per 1000
3-in..... 10.00 per 100; 90.00 per 1000
If salmon and red only, add $1.00 per 100.
Careful shipment in paper pots.
GULLETT & SONS, LINCOLN, ILL.

CYCLAMEN.
2½-in. extra strong selected, $7.50 per 100; 3-in., $8.00 and $10.00.
A. L. RANDALL CO.,
Wabash Ave. at Lake St., Chicago, Ill.

Cyclamen from best strain, in all colors, 2¼-in., strong, ready now, $7.50 per 100, $60.00 per 1000; 3-in., ready now, $10.00 per 100, $90.00 per 1000. All above are from best strain.
Roman J. Irwin, 108 W. 28th St., New York.

12,000 4-in., extra heavy cyclamen, selected strain, 20c; August and September delivery. This stock is the grower's pride. Red and salmon.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

Cyclamen, German strain, extra fine large plants, with perfect foliage, ready to shift, mixed colors, 4-in., $15.00 per 100; 5-in., $20.60 per 100.
Edward Whitton, City & Green Sts., Utica, N. Y.

Cyclamen, best English and German strains, all colors separate or mixed, good, 2¼-in., special cash with order price, $6.00 per 100. Suskana Greenhouses, 21 Broome St., Binghamton, N. Y.

Cyclamen, 4-in., extra fine plants, ready for 5-in. pots, red, salmon, white with red eye, $18.00 per 100.
City Floral Co., 1445 Krameria St., Denver, Colo.

Cyclamen, 2½-in., $7.00 per 100; 3-in., $10.00 per 100; 4-in., $25.00; 5-in., $50.00. Best strain of seed. Well-grown stock.
Henry Smith, Grand Rapids, Mich.

Cyclamen, good plants, best strain, 4-in., ready to shift, separate colors or mixed, $15.00 per 100. Cash.
Brill Celery Garden, Kalamazoo, Mich.

Extra fine 5 and 6-in. stock, $50.00 and $75.00 per 100. Specimen plants, $1.00 each, for Sept. and Oct. delivery.
C. Winterich, Cyclamen Specialist, Defiance, O.

Cyclamen, strong 4-in. pots, very fine strain, mixed, $15.00 per 100. Cash with order. Chas. Kaester, 11030 Fairfield Ave., Morgan Park, Ill.

Cyclamen, 4-in. pots, fine strong plants, $20.00 per 100.
Anglin & Walsh Co., Williamsbridge, N. Y.

Cyclamen, best strain, separate colors or mixed, 2¼-in. pots, $7.50 per 100, $60.00 per 1000. J. H. Fiesser, North Bergen, N. J.

Cyclamen giganteum, 4-in. pots, $20.00 100, $3.00 per 12; DWARF, CLEAN, GOOD PLANTS. Cash with order. Warren, Corry, Pa.

Cyclamen giganteum, fine strain, 4-in., 20c; 5-in., 40c, fine plants. Cash.
Byer Bros., Chambersburg, Pa.

Cyclamen, best, large flowering strain, separate colors or mixed, 4-in., ready for 5-in., 20c.
Toledo Greenhouse, Toledo, O.

Cyclamen, best large flowering strain, short and stocky, full of life, 4-in., 20c; separate colors or mixed. J. L. Schiller, Toledo, O.

Cyclamen—8½ inch best strain, fine plants, ready for shift, $12.00 per 100.
A. Henderson & Co., Box 125, Chicago.

Cyclamen, best strain in existence; 3 in. pots, $10.00 per 100. Cash, please.
Frederick C. Hoffman, Pawtucket, R. I.

Cyclamen, giganteum, large, bushy, 5-in. plants, well established, mixed colors, ready for 6-in., $20.00 per 100.
Chas. Whitton, York & Gray, Utica, N. Y.

DAFFODILS

5000 Poetaz daffodils, $5.00 per 1000.
G. M. Frederick, Seymour, Ind.

DAHLIAS.

Will sell my entire stock of 50,000 dahlia clumps on account of giving all my time to producing our bacteria; bargain. Come and see them. Jacob McQueen, Baltic, O.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

Wholesale list and catalog free. The Northboro Dahlia & Gladiolus Gardens, J. L. Moore, Prop., Northboro, Mass.

DAISIES.

DAISIES.

	100	1000
BOSTON YELLOW, 2¼-in.	$7.00	$60.00
MRS. SANDER, 2-in.	4.00	35.00
SHASTA, 2½-in.	4.00	35.00
WHITE MARGUERITES, 2½-in.	4.00	35.00
GIANT WHITE, 2½-in.	4.00	35.00
GIANT YELLOW, 2½-in.	4.00	35.00

S. S. PENNOCK COMPANY,
1608-20 Ludlow St., Philadelphia, Pa.

Boston Yellow daisies, best winter cut flowering variety, 2¼-in. pots, $6.00 per 100.
Single white daisies, best variety for pots, large flowering, 2¼-in., $5.00 per 100.
Mrs. Sander, strong 2-in., $3.00 per 100, $25.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Daisies, Mrs. F. Sander; ours are grown from selected stock and we offer extra strong, thrifty stock, 2-in., $2.00 per 100, $18.00 per 1000; Boston Yellow, 2-in., $4.00 per 100.
E. Rawlings, Wholesale Grower, Alleghany, N. Y.

100,000 ENGLISH DAISY, PINK, WHITE AND DOUBLE MIXED, AT $2.50 PER 1000. SEEDLINGS.
D. R. HERRON, OLEAN, N. Y.

Daisy (bellis), Longfellow and Snowball, strong seedlings, $3.00 per 1000, 50c per 100.
J. C. Schmidt, Bristol, Pa.

Double daisies, Longfellow, Giants, Snowball, 2¼-in., strong, bushy plants, $2.00 per 100. Cash. A. F. Harfst Nursery, Peoria, Ill.

Daisies, 4-in. pots, in bud and bloom, Mrs. Sander, Boston Yellow, $10.00 per 100.
The Hammond Co., Inc., Richmond, Va.

Shasta daisy, strong 2½-in. last July seedlings, ready to bloom, 75c per dos., $5.00 per 100. Cash.
La Crosse Floral Co., La Crosse, Wis.

DELPHINIUMS

Delphinium, Gold Medal Hybrids and Belladonna, mixed seedlings, 4 to 6 leaves, field-grown, $10.00 per 1000.
Carl Hagenburger, West Mentor, O.

Delphinium Belladonna, strong plants, $1.00 per 100. C. Federle Co., R. R. 3, Hamilton, O.

DRACAENAS.

Dracaena indivisa, fine, well-grown, strong plants, 4-in., $1.50 per doz., $12.00 per 100; 5-in., $3.00 per doz., $25.00 per 100; 6-in., $4.50 per doz., $35.00 per 100; 7-in., 75c each. Cash.
Ulrich Floral Co., Tiffin, O.

5-in.	dracaena indivisa	$20.00 per 100
4-in.	dracaena indivisa	12.50 per 100
3-in.	dracaena indivisa	7.00 per 100
2½-in.	dracaena indivisa	4.00 per 100

France & Vandergrift, MUNROE, Mich.

Extra heavy, strong, Dracaena indivisa, 4-in., while they last, $13.00 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

DRACAENA INDIVISA.
Field-grown, ready for the following size pots: 5-in., 12c; 4-in., 8c; 3-in., 6c. 4% discount for cash with the order. B. C. Blake, Springfield, O.

Transplanted Dracaena indivisa seedlings, $2.50 per 100 prepaid.
W. C. Ehman, Corfu, N. Y.

DRACAENA indivisa, great, 4-in. pot-bound stock for only $10.00 per 100. Cash.
C. L. Humphrey, Zanesville, O.

Dracaena indivisa, 3-in., $6.00 per 100, $50.00 per 1000. See primulas and cinerarias.
Wettlin Floral Co., Hornell, N. Y.

Dracaena indivisa, 2¼ in., January seedlings, strong plants, $3.00 per 100, $27.50 per 1000.
J. L. Schiller, Toledo, O.

Dracaena indivisa, extra strong stock, 4-in., 10c each.
DAVIS FLORAL CO., DAVENPORT, IA.

100 fancy 4-in. Dracaena indivisa	$10.00
100 fancy 5-in. Dracaena indivisa	17.50

S. Wilson & Son, Marion, O.

Dracaena indivisa seedlings, ready to transplant or pot, $1.00 per 100, $8.00 per 1000, prepaid S. W. Pike, St. Charles, Ill.

Dracaena indivisa, 4-in., $10.00 per 100; 8-in., $4.00 per 100. W. M. Deyoe & Co., Oil City, Pa.

ALBUM OF DESIGNS, 75c per copy, prepaid. Florists' Pub. Co., Caxton Bldg., Chicago.

FERNS.

FERNS MY SPECIALTY.
FERN SEEDLINGS, excellent stock, ready for potting, in assortment of 10 best fern dish varieties, undivided clumps, guaranteed to please or money back, $1.20 per 100, $10.50 per 1000. In 20,000 lots or more, $10.00 per 1000.
FERNS FOR FERN DISHES, splendid 2¼-in. stock, in largest and best assortment, $3.50 per 100, $30.00 per 1000, 500 at 1000 rate.
KENTIA BELMOREANA, clean, thrifty, 2¼-in. stock, right size for center plants, $1.30 per doz., $10.00 per 100.
ADIANTUM FARLEYENSE (queen of maiden hair ferns), extra strong 2-in., $1.30 per doz., $10.00 per 100.
ADIANTUM FARLEYENSE GLORIOSA, strongest, prettiest and most productive of fancy adiantums, always in demand, require no more heat or care than a Boston fern. Well grown 2¼-in. stock, $1.30 per doz., $10.00 per 100; 3-in., $3.00 per doz., $22.50 per 100. Large cut fronds, shipped safely any distance, $12.00 per 100.
ADIANTUM CROWEANUM, strong 2¼-in. stock, $8.00 per 100, $75.00 per 1000.
ADIANTUM CUNEATUM AND GRICILLIMUM, extra heavy 2¼-in. stock, $3.50 per 100; $30.00 per 1000.
ASPARAGUS PLUMOSUS NANUS, strong 2¼-in. stock, ready for benching, $3.50 per 100, $30.00 per 1000.
ASPARAGUS PLUMOSUS NANUS, strong seedlings, from best greenhouse grown seeds, $1.00 per 100, $8.00 per 1000.
ASPARAGUS SPRENGERI SEEDLINGS, ready for potting, $1.00 per 100, $7.00 per 1000.
J. F. ANDERSON,
FERN SPECIALIST,
SHORT HILLS, NEW JERSEY.

FERNS.
We have 100,000 clean, healthy ferns, from 2-in. pots, to offer for immediate delivery, of the following varieties. If in the market write us at once.

	Per 1000		Per 1000
Roosevelt	$40.00	Elegantissima	$45.00
Boston	40.00	Davallioides	45.00
Teddy Jr.	45.00	Scholzeli	40.00
Splendida (new)	40.00	Scottii	45.00
Goodii	50.00	Exaltata	35.00

Superbissima, $5.50 per 100.
THE GOOD & REESE CO.,
Headquarters for ferns.
DEPARTMENT B, SPRINGFIELD, O.

Ferns, assorted varieties for fern dishes; good 2¼-in., $3.50 per 100, $30.00 per 1000. Boston, 2½-in., $4.00 per 100; $40.00 per 1000. Whitmanii and Roosevelt, $5.00 per 100, $40.00 per 1000; also all other varieties. Prices on application. Larger sizes likewise.
Table ferns, shipped in or out of flats, good strong clumps, $2.00 per flat, 20 flats or more at $1.75.
Strong, 2-in. stock, ready about Aug. 15th, Ad. Cuneatum, $4.00 per 100, $30.00 per 1000; Ad. Croweanum and California, $6.00 per 100, $50.00 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

FERNS

	100	1000
Scottii, Teddy Jr., Whitmanii, 2½-in.	$6.00	$50.00
Boston and Roosevelt, 2½ in.	5.00	40.00
Bird Nest, 2 in.	12.00	110.00
Bird Nest, 2½ in.	20.00	175.00
Scottii, Teddy Jr., 4-in.	25.00	.....
Scottii, Teddy Jr., Boston, 6-in.	75.00	.....
Boston, Special, 6 in.	50.00	.....

LARGER SIZES ON APPLICATION
S. S. PENNOCK CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Table fern seedlings, best varieties as follows, either separate or mixed:

Pteris Mayii	Pteris Wilsonii
Pteris Victoria	Pteris Wimsettii
Pteris Magnifica	Pteris Hastata
Pteris Serrulata	Pteris Albo Lineata
Pteris Tremula	Polystichum Setosum

Aspidium Tsussimense
Cyrtomium Falcatum (Holly Fern).
About 2000 Kentia Belmoreana, 2¼-in., $9.00 per 100, $85.00 per 1000.
One flat, $2.00; 5 flats, $1.90 per flat; 10 flats, $1.80 per flat. Quotations on larger quantities.
Anglin & Walsh Co., Williamsbridge, N. Y.

Ferns, Bostons, extra select, 2½-in., $4.50 per 100, $40.00 per 1000; Roosevelt, 2½-in., $5.00 per 100, $40.00 per 1000; Whitmanii, 2½-in., $5.00 per 100, $40.00 per 1000; Teddy Jr., 2¼-in., $5.00 per 100, $45.00 per 1000; Piersoni, 2¼-in., $4.50 per 100, $40.00 per 1000; Elegantissima, 2¼-in., $4.50 per 100, $40.00 per 1000; Whitmanii Compacta, 2¼-in., $4.50 per 100, $40.00 per 1000; heavy 3-in. Boston and Roosevelt, $8.00 per 100. Quality, not trash.
See our display adv. this issue.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

STRONG FERNS	Per 100	Per 1000
Boston, 2¼-in. pots	$ 5.00	$45.00
Roosevelt, 2¼-in. pots	5.00	45.00
Scottii, 2¼-in. pots	5.00	45.00
Teddy Jr., 2¼-in. pots	6.00	60.00
Elegantissima Compacta, 2¼-in. pots	6.00	60.00
Piersoni, 2¼-in. pots	6.00	60.00
Verona, 2¼-in. pots (new)	8.00	70.00
Verona, 3-in. pots (new)	14.00	....

ANGLIN & WALSH CO.,
WILLIAMSBRIDGE, N. Y.

FERNS—Continued.

Ferns for fern dishes, well established, in all varieties, 2¼-in., $3.50 per 100, $30.00 per 1000.

	Size	100	1000
Boston	2¼-inch	$4.00	$35.00
Roosevelt	2¼-inch	5.00	40.00
Verona	2¼-inch	6.00	50.00

Table fern seedlings, ready now, in all varieties, 1 flat, 6 best varieties, $2.00; 5 flats, in any variety wanted, $1.90 per flat, 10 flats at $1.85 per flat.

Bird's Nest ferns, strong, 2-in., ready for 3-in., $10.00 per 100.

Roman J. Irwin, 108 W. 28th St., New York.

Boston ferns, 3-in.....$8.00 per 100
Roosevelt, 3-in. ..... 8.00 per 100
Teddy, Jr., 2¼-in..... 4.00 per 100
Whitmanii Compacta, 2¼-in..... 4.00 per 100
Boston, 4-in. 15c
Roosevelt, 4-in. 15c

Boston and Roosevelt, 2¼-in., $4.50 per 100; $40.00 per 1000.

Orders from unknown parties must be accompanied with cash or satisfactory reference.

The Springfield Floral Co., Springfield, O.

BARGAINS IN FERNS.

Roosevelt and Scottii, 4-in., $12.00 per 100; Roosevelt, Scottii, Teddy, Jr., Whitmanii, 6-in., 35c each; Roosevelt and Scottii, 7-in., 45c each; Scottii and Teddy, Jr., 5-in., 25c each; Scottii, 8-in., 85c each; Scottii and Roosevelt runners, ready for 2½-in to 4-in. pots, $25.00 per 1000; Scottii, 2¼-in., $35.00 per 1000. Cash. M. Hilpert, Sta. O, 313 Belair Rd., Baltimore, Md.

BOSTON FERNS.

3000 fine, 4-in., pot-grown, ready for immediate sales, $10.00, $12.50 and $15.00 per 100. Order a trial lot; money back if you don't want 'em. Cash, please.

HEINL & WEBER,
Indiana's largest fern growers,
TERRE HAUTE, INDIANA

Boston, Roosevelt, Sword, Scottii, Whitmanii, Amerpohlii and Scholzeli, 2½-in., 4c; 4-in., 10c; 5-in., 20c; 6-in., 35c; 8-in., 60c; superbissima and Teddy Jr., 4-in., 12c; 5-in., 25c; plumosus and Sprengeri, 4-in., 10c; 5-in., 20c. Above stock ready for immediate sales. Cash with order. H. C. Doescher, 2000—48 Gentilly Ave., New Orleans, La.

POT-GROWN BOSTONS.

4-inch 18c
5-inch 30c
6-inch 50c
7-inch 70c
8-inch 90c

R. R. DAVIS CO., MORRISON, ILL.

Extra fine stock.

Boston ferns, 3-in.....$ 8.00 per 100
Scottii ferns, 3½-in..... 12.00 per 100
Boston ferns, 4-in..... 15.00 per 100

Cash.
John Bauscher, Freeport, Ill.

Boston and Roosevelt ferns, 7-in., 65c; 8-in., 80c. These ferns are pot-grown, in A-1 condition and guaranteed to be as good as any in the market. Cash with order.

Felix Kramer, Blaine St., Niles, O.

GOOD FERNS, TEDDY, JR.,

In 6-in. azalia pans, very bushy, 18-in. high, sure to please, $7.00 per doz., $55.00 per 100; 4% dis., for cash with order.

B. C. Blake, Springfield, O.

Now ready for delivery: Boston, 2¼-in., $6.00 per 100, $50.00 per 1000; Boston, 3-in., $8.50 per 100, $80.00 per 1000.

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

BOSTON FERNS.

	100	1000
50,000 rooted runners	$2.00	$18.00

Immediate delivery. Cash with order.

PAUL M. HALBROOKS, NEWARK, O.

BOSTON FERNS.

Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities. 20% discount for cash.

F. M. Soar, Little River, Fla.

GOOD FERNS. DARK GREEN.

	4-in.	5-in.	6-in.	8-in.
Boston and Roosevelt	20c	35c	60c	$1.00
Whitmanii	20c	35c	60c	1.00

GULLETT & SONS LINCOLN, ILLINOIS

BOSTON FERNS.

5 in. $0.30
6 in. ..... .50

DAVIS FLORAL CO., DAVENPORT, IOWA.

Boston ferns, 5-in. and up, or direct from bench; table ferns, 8 leading sorts, in 1½ to 2½-in. pots. Write us.

Hiawatha Gardens Co., Minneapolis, Minn.

Ferns, Boston, nice, bushy, pot-grown 3-in., fine for shifting in larger pots, $8.00 per 100. Cash with order.

C. P. Bethards, Springfield, O.

Boston ferns, 2 and 2¼-in., strong and clean, $3.50 per 100, $30.00 per 1000.

HOMEWOOD GREENHOUSES,
ATCHISON, KANSAS.

Boston ferns, 4-in., fine plants, $12.50 per 100. Cash, please. Chas. Kaester, 11030 Fairfield Ave., Morgan Park, Ill.

Ferns, bench, Boston, Whitmanii, Elegantissima, 4-in. size, $12.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Strong Boston fern runners, 95c per 100; $9.00 per 1000. L. H. Reams, 500 N. 26th St., Council Bluffs, Iowa.

Ferns, 4-in., Boston, Roosevelt, Teddy, Jr., fine stock, 15c each.

DINGEE & CONRAD CO., West Grove, Pa.

Ferns, 100 3-in. Amerpohlii, 10c. This stock is extra choice. Cash, please.

Addems, Morgan & Co., Paxton, Ill.

Roosevelt ferns from 5 and 6-in. pots, good stock, 5-in., $2.40 per doz.; 6-in., $4.20 per doz. Cash. C. F. Mahan & Co., R. D. 8, Dayton, O.

Verona ferns, extra strong 3-in. stock, ready for shift into 4-in., $10.00 per 100.

P. S. Randolph & Sons, R. D. 1, Verona, Pa.

Ferns, fine, well-grown plants: Boston Piersoni, Whitmanii and Amerpohlii, 3-in., 8c; 4-in., 12c. Truitt's Greenhouses, Chanute, Kan.

Boston and Roosevelt 4-in., ferns, something that will please your trade, $15.00 per 100. Cash. C. L. Humphrey, Zanesville, O.

Boston ferns, from bench, will make 6 and 7-in., pots, $3.75 per doz., ready Sept. 15. Cash, please. Felsch Bros. Co., Maywood, Ill.

Boston ferns, strong, 4-in., ready for 6-in., 25c. Calvert Floral Co., Lake Forest, Ill.

Boston ferns, 4-in., 12c; 3-in., 7c. Cash with order. Harry Jergens, R. R. 3, Dayton, O.

Boston ferns, fine, pot-grown, 4-in., $15.00 per 100. B. H. Klus & Son, Anderson, Ind.

Boston ferns, pot-grown, well established, $10.00 per 100. Cash. Jacobs Bros., Peoria, Ill.

Holly ferns, 4-in., 15c; 5-in., 25c.

Holton & Hunkel Co., Milwaukee, Wis.

Birds nest ferns, 3-in., 25c; 4-in., 50c.

Holton & Hunkel Co., Milwaukee, Wis.

Strong Scottii fern runners, $15.00 per 1000.

Philip B. Welsh, Glen Morris, Md.

Hardy ferns. Illustrated descriptive list mailed. Ludwig Mosbaek, Ferndale, Askov, Minn.

2½-in. Boston ferns, $4.00 per 100. Cash.

A. A. Whitbred, Altoona, Pa.

FORGET ME NOTS.

Forget-me-nots, hardy Dwarf Blue, strong seedlings, 50c per 100, $3.00 per 1000. Winter flowering, out of 2¼-in., $2.00 per 100.

J. C. Schmidt, Bristol, Pa.

Forget-me-nots, giant winter blooming, best strain for forcing under glass, 2¼-in. pots, $5.00 per 100, $45.00 per 1000.

Roman J. Irwin, 108 W. 28th St., New York.

Forget-me-not Sylvester, perpetual, always in flower, 3-in., ready for 4-in., $4.00 per 100. Cash, please. J. Sylvester, Oconto, Wis.

100,000 FORGET-ME-NOTS, SEEDLINGS AT $2.50 PER 1000.

D. R. HERRON, OLEAN, N. Y.

Forget-me-nots, everblooming, 2½-in., 60c per doz., $4.00 per 100. Cash.

John Bauscher, Freeport, Ill.

Forget-me-nots, ever-blooming, 2½-in. pots, $5.00 per 100. Peter N. Obertin, 1948 Asylum St., Racine, Wis.

Forget-me-nots, 2-in., strong, winter flowering, fine stock, $3.00 per 100. Cash with order.

UHL GREENHOUSES, Greenfield, O.

FREESIAS.

FREESIAS

	1000
New colored freesias, a decided novelty	$40.00
Freesia Purity, ⅝ to ½	7.00
Freesia Purity, ½ and up	9.00
Rainbow freesia	40.00

S. S. PENNOCK CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Freesia Purity, forcing bulbs, for high-grade florists' trade, ½ to ⅝-in., $7.50 per 1000; ⅝ to ¾-in., $12.00 per 1000; ¾-in. and up, $15.00 per 1000. Delivery charges prepaid when cash accompanies order.

ANGLIN & WALSH CO.,
502 California St., San Francisco, Calif.

PURITY IMPROVED.

Bulbs offered will throw 2 or more blooms. Select size .....$10.00 per 1000

Small size bulbs, good for late flowering, $5.75 per 1000.

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

AZORE-GROWN FREESIAS.

Fine, sound, well cured bulbs.

	100	1000
Select size, ½-in. to ⅝-in.	$1.25	$10.00

A. HENDERSON & CO.,
Box 125, CHICAGO.

Freesia Purity, of the best quality, while they last, ½-in., $4.50 per 1000; ⅜-in., $1.50 per 1000. Half cash with order, balance C. O. D. Wm. A. Strickland, R. D. 2, Santa Cruz, Calif.

Fischer's Purity freesia bulbs, we have a fine lot of ⅜ to ½ in. bulbs on hand. Get our prices.

Currier Bulb Co., P. O. Box 102, Seabright, Cal.

Freesia Purity, select, ½ to ⅝-in., $1.00 per 100, $6.00 per 1000; ⅝ to ½-in., 90c per 100, $8.00 per 1000. On 100 rate we prepay postage. Cash with orders or C. O. D. subject to inspection on large orders.

PACIFIC BULB CO., SANTA CRUZ, CALIF.

FREESIA PURITY.

7/16-in. (small ½-inch)	$4.00 uer 1000
⅜-in. to ½-in.	3.00 per 1000

Cash with order. Immediate delivery.

LOS ROBLES NURSERY & GARDEN,
SANTA CRUZ, CALIFORNIA

Freesias, 100,000 bulbs, ½-in. and up, at $10.00 per 1000; 5000 at $9.00 per 1000. Immediate shipment.

Anglin & Walsh Co., Williamsbridge, N. Y.

Freesia Purity, fine florists' forcing grade, $10.00 per 1000. 5000 lots, $9.00 per 1000.

Anglin & Walsh Co., Williamsbridge, N. Y.

Greenhouse grown Purity freesia bulbs, ½-in. size, $6.00 per 1000. Klimmers' Greenhouses, 812 Dunlop Ave., Forest Park, Ill.

FREESIA, TRUE PURITY, now ready.

W. W. Ayers, Santa Cruz, Cal.

FUCHSIAS.

Fuchsias, Black Prince, speciosa and double white, 2½-in., $3.00 per 100, $27.00 per 1000.

Oak Grove Greenhouse, Tuskegee, Ala.

Fuchsias, strong plants from 2½-in. pots, $3.50 per 100.

The Storrs & Harrison Co., Painesville, O.

GAILLARDIAS.

Gaillardia grandiflora, 2¼-in., $4.00 per 100. Cash. A. F. Harfst Nursery, Peoria, Ill.

GARDENIAS.

GARDENIA VEITCHII
Free from disease

	100	1000
2¼ in.	$ 8.00	$ 75.00
3 in.	15.00	135.00
4. in. limited quantity	25.00	.....

S. S. PENNOCK CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

GERANIUMS.

We are going to increase prices after October 1st. If you wish to save money, order now. Ricard, Poitevine, S. A. Nutt, E. G. Hill, La Favorite and Buchner.

	100	1000
2-in.	$3.00	$22.50
2½-in.	3.00	25.00
3-in.	6.00	50.00

The quality is extra good.

S. S. PENNOCK CO.,
1608-20 Ludlow St., Philadelphia, Pa.

GERANIUMS.
SUMMER PRICES OF
ROOTED CUTTINGS.
RICARD, POITEVINE CASTELLANE,
PERKINS, VIAUD, DOYLE,
$12.00 per 1000.
S. A. NUTT AND BUCHNER,
$10.00 per 1000.
Cash with order.
FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

Strong 2-in. geraniums. Bargain if taken at once. 700 Ricard, 375 Castellane, 700 Nutt, 150 Viaud, 75 Buchner, 150 mixed for $40.00 or $2.00 per 100. Booking orders for R. C. for September delivery: Nutt, Buchner, Doyle, $10.00; Poitevine, Hill, Ricard, Castellane, Viaud, Presilly, $12.00. Field stock plants, cheap, 4-in. Dracaena indivisa, 12c; Sprengeri seedlings, 75c per 100; $6.50 per 1000. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

GERANIUMS.
ROOTED CUTTINGS. READY FOR SHIPMENT.
RICARD, POITEVINE, $12.00 PER 1000.
NUTT, BUCHNER, DOYLE, $10.00 PER 1000.
CASH WITH ORDER.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

Strong rooted cuttings of Gen. Grant, double, $7.50 per 1000; Nutt and Lawrence, $8.50; Hartman, double cerise, Crampel, Ricard, $9.00; Poitevine, Scarlet Bedder and Hill, $9.50; Chas. Turner, ivy, A. Beauty, E. David, Oberle, De Layre and other newer varieties, $12.00. For delivery September 15th. California Geranium Co., Box 552, Santa Monica, Cal.

GERANIUMS, rooted cuttings only. All sold until Oct. to regular customers, so they must give satisfaction.

S. A. Nutt and Buchner.....$12.50 per 1000
Ricard and Poitevine..... 15.00 per 1000
Asparagus Sprengeri ..... 20.00 per 1000

Albert M. Herr, Lancaster, Pa.

GERANIUMS.

Ricard, 2-in. .....$2.00 per 100
Buchner, 2-in. ..... 2.00 per 100
Montmont, 2-in. ..... 2.00 per 100
Mixed not labeled, 2-in. ..... 1.75 per 100

E. Rawlings, Wholesale Grower, Allegany, N. Y.

Geraniums, 4-in., prepared for winter flowering: Nutt, Buchner, Poitevine, Viaud, Landry, Ricard, Regalia and several others, $8.00 per 100. Cash, please. J. Sylvester, Oconto, Wis.

GERANIUMS.

September delivery and later. We offer the following varieties, strong plants, from 2¼-in. pots: S. A. Nutt, Oberle, A. Ricard, Beaute Poitevine.

$2.50 per 100, $22.50 per 1000.

BAUR FLORAL CO., ERIE, PA.

SUNSHINE GERANIUMS.

Grown in Colorado, the land of sunshine, Nutt, Grant, Buchner and Viaud, 2-in., 2c; 3-in., 5c; 4-in., 10c; 6-in., 25c.

THE LAMAR GREENHOUSE CO.,
LAMAR, COLORADO

Geraniums, 2-in., extra fine stock: S. A. Nutt, Ricard, Presilly, Jean Viaud, Beaute Poitevine, Montmort and E. G. Hill, $2.00 per 100; R. C., of S. A. Nutt and Buchner, $10.00 per 1000; Ricard, $12.00 per 1000. Cash

Jacobs Bros., Peoria, Ill.

Strong, geranium rooted cuttings: Nutt, Perkins, Viaud, Poitevine, Ricard, Gen. Grant, Buchner, $12.50 per 1000. Shipment at once.

G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

RICARD GERANIUMS, 2-in., extra fine stock, $2.00 per 100, $18.50 per 1000. We have 10,000 plants, insuring satisfaction and prompt shipment.

MT. GILEAD FLORAL CO., MT. GILEAD, O.

ROOTED GERANIUM CUTTINGS, STRONG, HEALTHY STOCK ONLY: S. A. Nutt, semi-double Gen. Grant, Mme. Buchner (best double white), $10.00 per 1000.

The W. T. Buckley Co., Springfield, Ill.

GERANIUMS.

American Beauty, 2¼-in.....$3.50 per 100
S. A. Nutt, 2¼-in..... 2.00 per 100

CASH.

JOHN BAUSCHER, FREEPORT, ILL.

Geraniums, R. C., $10.00 per 1000; 2, 2¼, 2½ and 3-in. geraniums, $2.00, $2.50, $3.00 and $4.00 per 100. Cash with order.

Mrs. E. A. Llewellyn, Olean, N. Y.

Geraniums, Nutt, 2½-in., $2.50 per 100, $20.00 per 1000; 4-in., $7.00 per 100. Variegated Nutt, 2½-in., $5.00 per 100.

Ernest Rober, Wilmette, Ill.

Geraniums, strong R. C.: Viaud, S. A. Nutt, $9.00 per 1000; Nutt, Viaud, Poitevine, Langtry, Ricard, 2½-inch, $17.50 per 1000.

Peterson Floral Co., Gibson City, Ill.

Geraniums, dandy 2-in. stock, Ricard and Buchner, only $15.00 per 1000. Cash.

C. L. Humphrey, Zanesville, O.

Geraniums, good, clean, healthy stock, all leading varieties, 4-in., 6c; 2½-in., 2c.

H. S. Wiecking, Bluffton, Ind.

Geraniums, strong plants in bloom, Nutt, white and light-pink, 2½-in., $2.50; 4-in., $7.00.

Edgar Osborn, Danville, Ill.

GLADIOLI.

PLANT NOW FOR FALL BLOOM.
FINE LARGE BULBS.

Augusta	$14.00 per 1000
Brenchleyensis	12.00 per 1000
Halley	15.00 per 1000
Independence	12,00 per 1000
Klondike	18.00 per 1000
May	18.00 per 1000
Mrs. Frank Pendleton	65.00 per 1000
Panama	30.00 per 1000
Princeps	20.00 per 1000
Primulinus hybrids	25.00 per 1000
Choice mixed	12,00 per 1000
White and Light mixed	18.00 per 1000

Special prices on large quantities.

B. Hammond Tracy, Cedar Acres, Wenham, Mass.

CUT GLADIOLI.

Shipped in the bud 500 miles and over. America, Mrs. F. King, Pendleton, Panama, Niagara, Peace, Dawn and white, pink and red shades. Up to 300 lots, $2.50 per 100; over 300, $2.00 per 100. T. H. FULLER.

Gladiolus Specialist,
BATTLE CREEK, MICHIGAN.

CUT GLADIOLI.

I can supply fine stock in various shades of red, white, pink and mixed colors, 500 lots at $2.00 per 100. Can ship successfully 500 miles.

E. E. Stewart, Brooklyn, Mich.

Gladioli spikes cut and shipped in bud, direct from the field, America, Augusta, Mrs. F. King, and assorted, $2.50 per 100. Cash with order. N. Leon Wintzer, West Grove, Pa.

HARDY FERNS.

Fern balls, large size, with foliage, 10 to 12-inches in diameter, $5.00 per doz.; $35.00 per 100; extra select, $7.50 per doz., $50.00 per 100.

Ernest Rober, Wilmette, Ill.

HARDY PLANTS.

Hardy plants, 3-yr. old, field-grown, extra strong, for early fall planting and forcing, $10.00 per 100; anemone jap., aster hybr., delphiniums, oriental poppies, white, red, pink, helianthus, phlox (large assortment), saxifragas, sweet williams, trollius, tritomas, etc. Cash with order.

Mountain View Floral Co., Portland, Ore.

Hardy perennials, strong seedlings and good varieties: Gaillardias, Oriental poppies, Shasta daisy, sweet williams, stokesia, hardy pinks, delphiniums, foxgloves, canterbury bells, coreopsis, calliopsis, double and single hollyhocks, wallflowers, 50c per 100, $3.00 per 1000, 5000 for $12.50. J. C. Schmidt, Bristol, Pa.

Hardy plants, field-grown: You should plant all available space with these for summer cut flowers. Plant now.

	Doz.	100	1000
Achillea The Pearl	$0.50	$3.50	$30.00
Agrostemma coronaria	.75	6.00	
Arabis alpina	.65	5.00	45.00
Asters, large rich lavender	.50	4.00	35.00
Michaelmas daisy	.50	4.00	35.00
Boltonia asteroides	.50	4.00	35.00
Boltonia latisquami	.50	4.00	35.00
Cerastium tomentosum	.50	4.00	35.00
Coreopsis lanceolata grandiflora	.50	4.00	35.00
Daisy, Shasta, King Edw. VII., Prince Henry and assorted	.50	4.00	35.00
Delphinium English Hybrids	.65	5.00	
Funkia, sub-cordata	.75	6.00	
Gaillardia sanguinea	.65	5.00	
Sulphurea, double	.65	5.00	
Mixed	.50	4.00	
Geum atrosanguineum	.50	4.00	35.00
Helianthus rigidus	.50	4.00	35.00
Helenium autumnale superbum	1.00	7.00	
Iris, German, fancy collection	.50	4.00	35.00
Iris, German, Snow Queen	.50	4.00	35.00
Iris, German, pallida dalmatica	1.50	10.00	80.00
Lychnis Chalcedonica, red	.75	6.00	
Lychnis Flos Cuculi, pink	.75	6.00	
Lythrum roseum superbum	.75	6.00	
Phlox, Miss Lingard	.60	4.50	40.00
Phlox, assorted	.50	4.00	35.00
Rudbeckia lacineata (Golden Glow)	.40	3.00	25.00
Salvia azurea grandiflora	.75	6.00	
Veronica spicata	.75	6.00	

BAUR FLORAL CO.,
ERIE, PENNSYLVANIA.

HARDY PERENNIALS.

Send list for fall prices, large line, fair price and extra stock. Watch for pansy adv.

Riverside Gardens, Homer, N. Y.

HYDRANGEAS.

Our HYDRANGEAS are very good this season, as good as can be grown, short and stocky, extra heavy. All French kinds can be shipped now. Otaksa in October.

FRENCH, A FEW BEST VARIETIES.

3-in.	$ 7.50 per 100
4-in.	17.50 per 100
5-in.	25.00 per 100
6-in.	32.50 per 100
7-in.	45.00 per 100
8-in.	60.00 per 100

OTAKSA.

4-in., one strong shoot	$10.00 per 100
4-in., extra	17.50 per 100

5 to 8-in., same prices as French.

Get them early, before the cold weather.

J. L. SCHILLER, TOLEDO, O.

6000 first-class pot-grown hydrangeas, which will easily produce from 1 to 12 blooms this winter: Mme. E. Mouillere, Avalanche, Souv. de Mme. E. Chautard, Gen. Vic. de Vibraye, Otaska.

4-in. pots, 1 to 4 branches	20c
4-in. pots, 4 to 8 branches	35c
5-in. pots, 4 to 6 branches	35c
5-in. pots, 6 to 9 branches	50c
6-in. pots, 4 to 7 branches	50c
6-in. pots, 7 to 12 branches	65c
7-in. Otaksa, 7 to 15 branches	60c

Cash with order.

GENTILLY TERRACE NURSERY,
NEW ORLEANS, LOUISIANA.

15,000 HYDRANGEA, Paniculata grandiflora.

	100	1000
12 to 18-in.	$ 6.00	$50.00
18 to 24-in.	8.00	75.00
2 to 3-ft.	9.00	80.00
3 to 4-ft.	10.00	90.00
4 to 5-ft.	15.00	....

Boxes at cost. Write for carload rates.

THE CONARD & JONES CO.,
West Grove, Pa.

HYDRANGEA OTAKSA.

Pot-grown, strong, well ripened plants for winter and spring blooming.

5-in., 4 to 5 heads.....25c each; $22.50 per 100
6-in., 5 to 7 heads.....30c each; 27.50 per 100

25 at 100 rate.

Also strong rooted cuttings, $1.75 per 100, $15.00 per 1000.

BAUR FLORAL CO., ERIE, PA.

French hydrangeas: Hamar, Vibraye, Chautard, Mouillere and Bouquet Rose, 4-in., 20c; 5-in., 30c; 6-in., 35c. Otaksa same sizes and same prices. All heavy, pot-grown only. Pay these prices and get quality stock, well fertilized, good color.

G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

Hydrangeas, arborescens grandiflora, the hardy white variety, blooms from June to September, fine for funeral work; dormant roots, for fall delivery, $10.00 per 100. Cash, please.

Addems Morgan & Co., Paxton, Ill.

Hydrangea Otaksa, strong, field-grown, 25c to 75c each. Cash with order. Satisfaction guaranteed. Mountain View Floral Co., Portland, Ore.

IMPATIENS.

Impatiens Sultani, pink, white, orange and violet rose, 2½-in., $3.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

Impatiens, 2¼-in., $4.00 per 100.

Ernest Rober, Wilmette, Ill.

IRISES.

IRIS—The fine ones. New Goos and Koenemann varieties, large, handsome flowers in new colors: Gagus, yellow and crimson; Lohengrin, pink; King, yellow and brown; Princess Victoria Louise, yellow and plum; Rhein Nixe, white and violet; Nibelungen, yellow and maroon, at $1.75 doz. Intermediates: Gerda, light yellow; Ingeborg, pure white, 75c doz. Pallida Dalmatica, $1.25 doz. Perfection, pansy purple, $1.50 doz. Darius, Her Majesty, Mme. Pacquette, Mrs. Neubronner, Mrs. H. Darwin, Plumeri, at $1.00 doz. Many others. True to name. Cash. Also choice peonies, at prices that will interest. Lists ready. F. C. LINDSLEY, 4546 N. Edgewood Ave., Winton Pl., Cincinnati, O.

German iris, 50,000 healthy, strong divisions, every plant true to name, 6 good named varieties, separate colors, white, yellow, blue, lavender and purple, $1.50 per 100, $10.00 per 1000; 10 choice named varieties, $2.00 per 100: Fairy, Kochi, Gracchus, Her Majesty, Compte de St. Clair, Harlequin, Milensi, $5.00 per 100. Dalmatica Pallida, Violacea Grandiflora, Trautlieb, Lohengrin, $7.00 per 100; Sherwin Wright, best yellow, $20.00 per 100. Not less than 10 of any one variety. These prices are spot cash.

W. H. Kern, Bonner Springs, Kan.

IRIS—GERMAN—IRIS.

	10	100
Florentina alba, pearl white	$0.50	$4.00
Foetidissima, light blue, var., fol	0.40	3.00
Mme. Chereau, white edged blue	0.40	3.00
Marmora, sulphur	0.40	3.00
Niebelungen, olive, green surf	1.00	8.00
Princess Vict. Louise, sulphur	0.50	4.00
Queen of May, soft, rosy lilac	0.60	5.00

Mountain View Floral Co., Portland, Ore.

GERMAN IRIS, STRONG PLANTS.

Honorabilis, Ignitia, Marmora	$2.00 100
Parisiensis, Chacedonia, Pearl	3.00 100
Speciosa, Celeste, Queen of May	3.00 100
Flavescens, Mme. Chereau Thyspe	3.00 100
Velveteen, Gertrude, Blue Parfleur	4.00 100
Siberian, Blue King	4.00 100
Siberica, alba and blue, Geo. Wallace	3.00 100
Oriental Poppy, 2-yr.-roots	4.00 100

The Pfeiffer Nursery, Winona, Minn.

GERMAN IRIS.

	Per 100
Mme. Chereau, Gracchus, San Souci	$2.00
Harlequin Milanaise, Purpurea Speciosa	3.00
Iris Pumila Blue	3.00
Gertrude, Celeste, Queen of May	4.00
Walhalla, Ingeborg, Halfdan, Hector	8.00

All good strong divisions. Cash, please.

Cedar Hedge Farm Association, Cedarburg, Wis.

Iris pallida dalmatica, we have the true thing in this great variety at $10.00 per 100. Send for list of 30 select varieties.

W. J. Engle & Son, R. 8, Dayton, O.

Iris, strong and fine, Cherion, Honorabilis, La Tendresse, Plicata, Plumerii, Spectabilis, $2.00 100. John F. Rupp, Shiremanstown, Pa.

German iris, mixed, but all from named varieties, $2.00 per 100.

SUBURBAN SEED CO., LA GRANGE, ILL.

IRIS planted this month give best results next spring. List now ready.

WAYSIDE GARDENS, MENTOR, O.

Iris, German, whole clumps or divisions, the very best sorts; cheap. Get list.

THE IMLAY CO., ZANESVILLE, O.

Iris, German, 10 named varieties, $2.00 per 100; Japanese, white, purple, mixed, $5.00 per 100. Amon Heights Nurseries, Camden, N. J.

IVIES.

English ivy, strong field-grown plants, $5.00 per 100, $45.00 per 1000.

J. C. Schmidt, Bristol, Pa.

500 English ivy, strong 2½-in., 16 to 24-in. long, $3.00 per 100.

The Fifth Ave. Floral Co., Columbus, O.

English ivy, 2½-in., $3.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

English ivy, 3-in., $8.00 per 100.

Ernest Rober, Wilmette, Ill.

LANTANAS.

LANTANAS, assorted, 2-in., labelled to name, $3.00 per 100, $25.00 per 1000.

S. W. Pike, St. Charles, Ill.

Lantanas, pink, white, red and weeping, 2½-in., $3.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

MOONVINES.

Moonflowers, splendid stock from 2¼-in. pots in any quantity, $3.50 per 100, $30.00 per 1000.

The Storrs & Harrison Co., Painesville, O.

NARCISSI.

NARCISSUS POETICUS.

20,000 narcissus poeticus Pheasant Eye, $4.00 per 1000. E. W. Plater, Carbondale, Ill.

250,000 Narcissus Emperor, forcing size, Virginia-grown, $14.00 per 1000; sample, 25c.

Poat Bros., Bulb Growers, Richmond, Va.

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ONARGA NURSERY COMPANY.

Largest wholesale growers of trees, shrubs, roses, peonies and perennials in the west.

We grow small plants for lining out by the million. Let us figure with you. Wholesale list now ready.

CULTRA BROS. MGRS., ONARGA, ILL.

NURSERY STOCK—Continued.

Peonies, 3 to 5 eyes, strong divisions, $1.00 for 10, $7.00 per 100. Hydrangeas, P. G., 2 year, $1.00 for 10, $8.00 per 100. Gooseberry layers, Downing, $7.00 per 1000. Spiraea Van Houttei, 18 to 24 in., 70c for 10, $6.00 per 100.
F. A. Baller Nursery Co., Bloomington, Ill.

NURSERY STOCK, Chester County grown. Send for price list.
THE CONARD & JONES CO.,
West Grove, Pa.

Nursery stock for the south. Send your want list and we will quote prices. Extra fine stock.
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WRITE FOR WHOLESALE PRICE LIST OF ORNAMENTALS.
MAYWOOD NURSERY CO., MAYWOOD, ILL.

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Oxalis Ortgiesi, dark foliage and yellow bloomer, always scarce, 2½-in., $3.00 per 100, $27.00 per 1000. Oak Grove Greenhouse, Tuskegee, Ala.

PALMS ETC.

PANDANUS VEITCHII—from open for

3-in. pots	$ 6.00 per 100
4-in. pots	8.00 per 100
6-in. pots	12.00 per 100

Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100.
J. J. Soar, Little River, Fla.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot sizes, $6.00 per 100; 3-in. pot, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

Medium sized and large specimens of kentias, and all kinds of palms.
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500,000 PANSY PLANTS.
Steele's Private Stock Strain; Steele's Bronze Mastodon; Steele's Madame Perrett; Steele's Panama Pacific; Steele's White Mastodon; Steele's Mastodon mixed.
$5.00 per 1000, $45.00 per 10,000.
Baur's Prize Florists' Mixture, $4.00 per 1000; $35.00 per 10,000.
The above are all stocky and healthy plants for winter and spring blooming.
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Pansy plants, very fine strain, A. & W. mixture, $4.00 per 1000, also Blue, separate.
An excellent strain of home grown pansy seed for the commercial florist. Repeat orders each year. Large pkt. 75c; ¼ oz. $1.75; ½ oz. $3.50; 1 oz. $6.00.
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Steele's Giant Mastodon pansies, coming in bud and bloom, $4.50 per 1000; Giant mixed, $3.00 per 1000; Trimardeau, 6 to 8 leaves, $2.50 per 1000. Light crates, good packing. Our soil and altitude gives good, short, bunchy plants. Our terms, cash with order.
Ozark Pansy Gardens, West Plains, Mo.

Pansy seed, finest florists' mixed, selected from my own seed-bearing plants, none of which are small flowering, 600 seeds, 50c; 1500 seeds, $1.00; transplanted plants, select, $5.00 per 1000. Strong seedlings, $2.50 per 100. Cash.
Peter Herb, Mt. Healthy, O.

10,000 pansy plants, transplanted, fine, sturdy strain that is hard to beat, $6.00 per 1000. My own packing.
Leonard Lawson, 110 8th St., Rockford, Ill.

Pansy plants, extra fine strain, small plants, ready Oct. 1, $4.00 per 1000; large transplanted plants that will bloom this fall, $6.50 per 1000.
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Pansy plants of our well-known strain, Giant flowering, none better, $3.00 per 1000, 5000 for $12.50. J. C. Schmidt, Bristol, Pa.

ALBUM OF DESIGNS.
75c per copy prepaid.
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Pansy plants, assorted, hardy northern-grown, $2.50 per 1000.
Edward W. Schuster, Crookston, Minn.

Pansy plants, Giant Trimardeau mixed, June-sown, transplanted, $6.00 per 100.
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Pansy plants: Giant Mastodon and Masterpiece, $5.00 per 1000.
Vogt's Greenhouses, Sturgis, Mich.

Pansies, Giant Trimardeau, mixed, good, healthy plants, $2.50 per 1000.
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50,000 PANSIES, FANCY MIXTURE AT $2.50 PER 1000. D. R. HERRON, OLEAN, N. Y.

Pansies, seedlings from selected strain, $2.50 per 1000. John B. Humphrey, R. 3, Logan, O.

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PELARGONIUMS, 3 BEST EASTER GREETING VARIETIES.
Lucy Becker,
Swabian Maid,
Wurtembergia.
Excellent stock, 2¼-in., $7.50 per 100.
ROMAN J. IRWIN,
108 W. 28th St., New York, N. Y.

PELARGONIUMS.
2½-in., $8.00 per 100, $75.00 per 1000.
Easter Greeting, Wurtembergia,
Lucy Becker, Swabian Maid,
German Glory.
S. S. PENNOCK CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Pelargoniums, Easter Greeting, Lucy Becker, Swabian Maid and Wurtembergia, strong, clean plants from 2¼-in. pots, $7.50 per 100, $70.00 per 1000. All the above ready now except Easter Greeting, which will not be ready for one month.
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S. S. SKIDELSKY & CO.,
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PEONY ROOTS.
2 to 5-eye divisions, from 2-yr. and 3-yr., strong, home-grown ROOTS IN OUR OWN GROUNDS:
Jeanne D'Arc — Queen Victoria
Victoire Modeste
$10.00 per 100
Edulis Superba — Festiva Maxima
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and others. Order early and be safe.
THE CONARD & JONES COMPANY,
WEST GROVE, PA.

PEONIES, STRONG ROOTS.

	100	1000
Queen Victoria	$10.00	$ 80.00
Queen Victoria, extra large clumps	50.00	.....
Felix Crousse	35.00	.....
Festiva Maxima	15.00	120.00
Festiva Maxima, large clumps	75.00	.....
Monsieur Jules Elie	40.00	.....
C. B. Pink (Early)	8.00	75.00

Very fine for cut flowers.
Complete list of peonies, iris, shrubs, roses, ready. Write for wholesale catalogue.
ONARGA NURSERY CO.,
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PEONY ROOTS.
The best cutflower varieties. Complete list now ready.
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Peony roots: F. Maxima, 15c; Jules Elie, 50c; F. Crousse, 35c; Couronne d'Or, 30c; Duchess de Nemours, 25c; Edulis Superba, 12c, strong divisions. War conditions permitting, importations will arrive in October.
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PEONY ROOTS.
Best varieties for cut flower use. Write us for our list and prices.
AMERICAN BULB CO.,
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The world's best, rare varieties, Le Cygne, Solange, Martha Bulloch, Tourangelle, Therese, Cahuzac, Enchanteresse, Primevere, etc. New catalog ready. D. W. C. Ruff, Buena Vista Gardens, St. Paul, Minn.

Peonies, extra strong, field-grown plants, Festiva maxima, Golden Harvest, Queen Victoria. $2.50 per 10, $20.00 per 100. Cash with order. Satisfaction guaranteed.
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Brand's new prizewinning peonies. The latest French and English varieties and standard cut flower sorts in large supply. Send for new catalogue, yours for the asking.
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PENNANT BRAND PEONIES, well-grown, full of life and vigor, strong 3-5-yr. divisions. See display adv. Send for list.
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Peonies, best French varieties. September delivery. Ask for prices.
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Peonies, whole clumps or divisions, the very best sorts; cheap. Get list.
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Peonies, 21 acres of the best cut flower varieties. Send for list.
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Petunia single California Giant, 2¼-in., $2.00 per 100. Cash.
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Petunias, single giants, 2¼-in., $2.00 per 100. Cash. A. F. Harfst Nursery, Peoria, Ill.

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Hardy phlox, 2-yr., finest sorts, 5c. List free.
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Hardy phlox, mixed, 2-yr. old, $3.00 per 100. Cash. A. F. Harfst Nursery, Peoria, Ill.

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POINSETTIAS, RED NOW READY.
All top cuttings from out-door stock, strong stock, 2½-in., packed in Neponsett pots, $6.00 per 100. Satisfaction guaranteed. Cash.
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POINSETTIAS.
Strong healthy poinsettias, from 2-in. pots, as fine as you ever saw, $6.00 per 100.
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Same stock as we grow for our Christmas trade. Good, strong plants, 2½-in., $6.00 per 100. Wm. L. Rock Flower Co., Kansas City, Mo.

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4 and 5-in., 2-yr.-old plants, good for benching, 15c; with 3 to 5 shoots.
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Poinsettias, strong 2½-in. top cuttings, $6.00 per 100, $50.00 per 1000. Cash.
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Poinsettias, true type, good plants and well packed, 2½-in., $6.00 per 100.
Truitt's Greenhouses, Chanute, Kansas.

Poinsettias, 2½-in., $6.00 per 100, shipped in paper pots. Grohman The Florist, 117 No. Franklin, Saginaw, Mich.

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Poinsettias, 200 nice, 2½-in. stock, $6.00 per 100. Cash, please.
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Poinsettias, strong, 3-in., $10.00 per 100. Cash, please. Felsch Bros. Co., Maywood, Ill.

Poinsettias, in 2¼-in. pots, $5.00 per 100. Cash. John B. Rudy, Elmira, N. Y.

PRIMULAS.

PRIMULAS.
PRIMULA OBCONICA, finest strain assorted colors, good, healthy stock,
2-in. .....$4.00 per 100
3-in. ..... 7.50 per 100
CHINESE A-No. 1 stock, best strain, assorted colors,
2-in. .....$3.00 per 100
MALACOIDES, fine plants, white, lavender, rose,
2-in. .....$3.00 per 100
JAPONICA (hardy), assorted colors,
2-in. .....$3.00 per 100
All the above plants are strong, healthy and ready to shift.
The above prices include careful packing.
Cash with order.
R. S. McMURRAY,
BELLEFONTAINE, OHIO

PRIMULAS.
CHINESE, Well-grown 2¼-in., ready to shift, best mixed varieties, per 100, $3.00; per 1000, $27.50. MALACOIDES, bushy 2¼-in. now ready, per 100, $3.00; per 1000, $27.50.
FORBESI, ready August 10th, 2¼-in., from seedlings only, per 100, $2.25. In 1000 lots, ready August 15th, per 1000, $20.00.
KEWENSIS and BUTTERCUP (yellow), ready August 15th to 25th, 2¼-in., per 100, $2.50.
SOLD OUT OF BEGONIAS. THE DEMAND FOR OUR STRAIN HAS BEEN SO GREAT THAT WE COULD NOT ADVERTISE STOCK. CASH.
JOS. H. CUNNINGHAM,
(The Primrose Man)
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THE STRAIN THAT LEADS
PRIMULA CHINENSIS
A few good colors from
3-in. pots, $8.00 per 100
PRIMULA MALACOIDES
Lavender, pink, white,
from 2-in. pots, $3.50 100; $32.50 1000
PRIMULA OBCONICA GRANDIFLORA
10 separate colors or mixed
2-in., $5.00 100; $45.00 1000
3-in., 9.00 100; 85.00 1000
PRIMULA OBCONICA GRANDIFL. FRINGED
6 separate colors or mixed,
2-in., $5.00 100; $45.00 1000
J. L. SCHILLER, TOLEDO, O.

Primroses, Chinese, white, fine 3-in. pot plants, $5.00 per 100. The F. Walker Co., 312 W. Chestnut St., Louisville, Ky.

PRIMULAS WITH A REPUTATION
True Silver Dollar Strain
(Very scare this season)

Obconica grandiflora and Gigantea, alba, Appleblossom, Coerulea, Oculata, Firequeen, Rosea, Kermesina, Compacta, Violacea, Salmonea, strong 2¼-in. stock, $5.00 per 100, $45.00 per 1000.

Primula malacoides, rosea and lavender, from 2¼-in. pots, $3.50 per 100, $32.50 per 1000. Cash.

HENRY SCHMIDT,
673 Church Lane, North Bergen, N. J.

PRIMULAS.
2½-inch pots.

	100	1000
Elatior (Yellow Polyanthus)	$5.00	$45.00
Obconica	5.00	45.00
Obconica, 3-in.	9.00	80.00
Chinensis	5.00	45.00
Kewensis	5.00	40.00
Malacoides	5.00	45.00

S. S. PENNOCK CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Primula obconica, gigantea and grandiflora, $5.00 per 100, $45.00 per 1000; strong 3-in., $7.00 per 100, $65.00 per 1000. Chinensis, fine strain in all colors, specials or mixed, 2¼-in., $3.50 per 100, $32.50 per 1000; strong 3-in., $6.00 per 100. Malacoides, mixed, 2¼-in., $3.50 per 100, $30.00 per 1000; malacoides, rose pink, 2-in., $3.50 per 100, $30.00 per 1000; 3-in., $6.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

PRIMULA OBCONICA GRANDIFLORA, assorted, strong, 2¼-in., $4.00 per 100. CHINENSIS, large flowering, brilliant colors, assorted, named varieties, 2¼-in., $3.00 per 100. MALACOIDES, large flowering, white, pink and lavender, 2¼-in., $2.50 per 100. Cash, please.
SCHIEBLE BROS.,
Miami, Lock and Old Main Sts.,
MIAMISBURG, OHIO

PRIMULA CHINENSIS, very best varieties, strong plants from 2½-in. pots, $4.00 per 100, $35.00 per 1000.
PRIMULA OBCONICA grandiflora, assorted colors, strong plants, from 2½-in. pots, $5.00 per 100, $45.00 per 1000; 500 or more at 1000 rate. Cash with order.
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Primula obconica gigantea, Dreer's choice mixed strain, very stocky plants from 2½-in. pots, $6.00 per 100, $55.00 per 1000. Try sample order of these.
Malacoides, 2½-in., very strong stock, $3.00 per 100, $25.00 per 1000. Cash.
Freeport Floral Co., Freeport, Ill.

Primula obconica, fine strain, best colors, 2¼-in. pots, at $5.00 per 100, $45.00 per 1000; 3-in. pots at $7.50 per 100, $65.00 per 1000. Primula chinensis fimbriata and malacoides, 2¼-in. pots, at $4.00 per 100, $35.00 per 1000; 3-in. pots, $7.00 per 100, $60.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Primula obconica gigantea, mixed colors, large transplanted plants, ready for 3-in. pots, $1.50 per 100 by mail. Obconicas, 4-in., $7.00 per 100; Chinese, 3-in., $3.00 per 100; 4-in., $6.00 per 100. All the above ready to shift.
Edward Whitton, City & Green Sts., Utica, N. Y.

Primula obconica grandiflora, all colors or mixed, gigantea, Cherries and Storrie's giant strains, Chinese, Crimson King, Chiswick, red, Pink Perfection, Duchess or mixed 3-in., ready for 4-in., $5.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Primula obconica gigantea, large, strong, 3-in., ready for 4-in., mixed colors, $3.50 per 100, 200 for $6.00; 2¼-in., ready for 3-in., $2.50 per 100, 300 for $6.00.
Chas. Whitton, York & Gray, Utica, N. Y.

Chinese primroses, fine colors, mixed, 3-in., $5.00 per 100; 2-in., $2.50. Malacoides, 2-in., $2.50. Cash.
M. S. ETTER, SHIREMANSTOWN, PA.
The House of Primroses.

Primula obconica grandiflora, Dreer's choice mixed strain, 1000 strong, bushy plants, ready to go in 5 and 6-in. pots, $8.00 per 100.
LAKEWOOD CEMETERY GREENHOUSES,
36th & Hennepin, Minneapolis, Minn.

Primula obconica, gigantea and grandiflora, 3-in., $7.00 per 100; 4-in., $12.00 per 100. Chinese from 2¼-in. pots, $3.50 per 100; 3-in. pots, $6.00 per 100. See cinerarias and dracaenas.
Wettlin Floral Co., Hornell, N. Y.

Primula obconica gigantea and grandiflora, mixed, 3-in., ready for 4-in., $6.00 per 100. Cash, please.
Graceland Greenhouses, Greenwood, Mo.

Primula obconica, Miller's Giant, fine 3-in., $5.00 per 100; malacoides, 3-in., $5.00; 2-in., $2.50 per 100. Cash. These plants will please you. J. W. Miller, Shiremanstown, Pa.

Primrose malacoides, a distinct deep lavender, almost violet, does not fade, strong seedlings, $1.50 per 100; 2¼-in., $3.00 per 100.
J. C. Steinhauser, Pittsburg, Kan.

Primula malacoides rosea, selected strain for Aug. and Sept. delivery, 2¼-in. pots, $3.00 per 100, $25.00 per 1000.
Fred H. Lemon & Co., Richmond, Ind.

Primula obconica, gigantea and grandiflora, separate colors and mixed, 2¼ in., $4.00 per 100, fine plants. Cash.
Byer Bros., Chambersburg, Pa.

Primula obconica grandiflora, mixed, 300 strong 2¼-in., ready for shift, $4.00 per 100.
Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

Primula malacoides, white and lavender, 3½-in., ready for 5-in., fine, bushy plants, $8.00 per 100. Vogt's Greenhouses, Sturgis, Mich.

3000 primula malacoides, 2-in. pots, $2.00 100, $18.00 1000; packing efficiently done free. Cash with order Warren, Corry, Pa.

Primulas obconica, 2½-in. pots, $5.00 per 100. Cash with order.
P. N. Obertin, 1948 Asylum St., Racine, Wis.

Primula malacoides, 2½-in., 3½c.
Charles E. Sharp, Mount Vernon, O.

3-in. double white primroses, 5c.
Levant Cole, Battle Creek, Mich.

Primula malacoides, 4-in., ready for 5-in., 10c each. Kemble & Goodman, Mason City, Iowa.

PRIVET.

AMOOR RIVER NORTH PRIVET.

	100	1000
18-24-in.	$5.00	$40.00
2-3 feet	6.00	50.00
IBOTA PRIVET.		
18-24-in.	3.50	25.00
2-3 feet	5.00	35.00
REGEL'S PRIVET. (GENUINE).		
18-24-in.	4.00	30.00
2-3 feet	6.00	50.00

Can furnish larger or smaller grades. Also California, vulgaris or Polish, in 1000 lots.
ONARGA NURSERY COMPANY,
CULTRA BROS., MGRS.
ONARGA, ILLINOIS

Amoor River privet seedlings, for lining out, 60c per 100. Anderson Floral Co., Anderson, S. C.

ROSES.

ROSES, OWN ROOT.

	100	1000
Shawyer, 3-in.	$ 7.50	$ 65.00
*Pink Killarney	7.50	60.00
*White Killarney	7.50	60.00
*Hadley	7.50	60.00
*Radiance	7.50	60.00
*Red Radiance	10.00	90.00
*Hoosier Beauty	7.50	60.00
Richmond, 3-in.	8.00	70.00
Kaiserin, 3-in.	8.00	70.00
Mrs. A. Ward, 3-in.	8.00	70.00
Sunburst, 3-in.	8.00	70.00
Maryland, 3-in.	8.00	70.00
La France, 3-in.	7.50	60.00
Ophelia, 3-in.	15.00	120.00

Those marked * are heeled in plants and as good as 3 or 3½-in.
S. S. PENNOCK CO.,
1608-20 Ludlow St., Philadelphia, Pa.

MRS. CHAS. RUSSELL, OWN ROOT.
Orders booked now, delivery strict rotation beginning March 1, 1918. Guaranteed delivery on all orders accepted. Order now to be sure of A No. 1 stock when you want it. Russell is a puzzle for many good growers. Our plants will be grown by an expert. All Russell, own root, were bought up hurriedly last spring. Buy on contract now, from 2½-in. pots, $12.00 per 100, $100.00 per 1000.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

ROSE PLANTS, 2½-INCH STOCK.

	100	1000
Pink Killarney	$4.50	$40.00
White Killarney	4.50	40.00
Killarney Brilliant	4.50	40.00
Sunburst	5.00	45.00
Richmond	4.00	35.00
American Beauty	6.00	55.00
Geo. Elger	4.00	35.00

WIETOR BROS.,
162 N. Wabash Ave., Chicago, Ill.

Roses for forcing, extra strong, 2-yr. old plants, budded stock, $15.00 per 100: Anna de Diesbach, Baroness Rothschild, Magna Charta, Gloire de Chedane Guinoisseau, Ulrich Brunner, Pink Frau Karl Druschki, Mrs. John Laing, Graf Zeppelin, Dorothy Perkins, Tausendschon. Ask for complete rose list. Cash with order. Satisfaction guaranteed.
Mountain View Floral Co., Portland, Ore.

$5.00 PER 100 TO CLOSE OUT.
3-in. strong, healthy, thrifty stock.
460 Pink Killarney,
410 Killarney Brilliant,
140 Maryland,
85 Ward.
A. C. BROWN, SPRINGFIELD, ILL.

Rose plants especially grown for forcing.

Beauties, 3-in.	$10.00 per 100
Radiance, 3-in.	8.00 per 100
Radiance, 2¼-in.	5.00 per 100
Mock, 2¼-in.	6.00 per 100

ROSEMONT GARDENS,
Montgomery, Alabama.

Roses, propagated October, excellent strong stock, ready for bench or outside planting.

Radiance, 3-in.	$50.00 per 1000
Red Radiance, 3-in.	50.00 per 1000
Ivory, 2½-in.	30.00 per 1000

T. G. OWEN, COLUMBUS, MISS.

ROSES FOR EASTER BLOOMING.
Plants we offer are all 3-yr.-old dormant plants of the very best florist sorts. Write us for our list and prices.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

CUT PRICES TO CLOSE OUT.

White Killarney, 2½-in., grafted	$ 8.00 100
Ophelia, 2½-in., own root	6.00 100
Milady, 3½-in., grafted	8.00 100
Richmond, 2½-in., own root	3.00 100

GULLETT & SONS, LINCOLN, ILL.

Roses, out of 3 in. pots, good, strong, healthy stock, 1000 Bridesmaid, 230 Golden Gate, 240 Ivory and 400 Richmond, own root, $6.00 per 100; 55 Geo. Elger, own root, $7.00 per 100. Cash. Ulrich Floral Co., Tiffin, O.

Roses, own root, strong stock 3-in. pots: Kaiserin, Pink Killarney, White Killarney, Richmond, $4.50 per 100, $40.00 per 1000.
United States Cut Flower Co., Elmira, N. Y.

Roses at bargain prices if taken at once; nice, clean, healthy stock: Richmond, 3-in., $3.00 per 100; Pink and White Killarney, 2-in., $2.50 per 100. Briscoe & Stowell, Charles City, Iowa.

Roses, American Beauty, White and Pink Killarney, Kaiserin, Richmond, Milady, etc., 3-in., $6.00; 4-in., $8.00 per 100; strong, own root stock. Henry Smith, Grand Rapids, Mich.

Killarney Brilliant, bench plants, bargain offer, $5.00 per 100, $40.00 per 1000.
Albert F. Amling Company, Maywood, Ill.

Get list, ready to ship, 2¼ and 4-in. pot roses, Leedle Co., Expert Rose Growers, Springfield, O.

Roses, 2½-in. Killarney and Richmond, 2½c
York & Panasuk, Houghton, Mich.

SALVIAS.

Salvia America, perpetual bloomer, 2½-in., $1.00 per doz.
Oak Grove Greenhouse, Tuskegee, Ala.

Salvias, strong 2¼-in., $2.00 per 100; Zurich and splendens.
J. C. Steinhauser, Pittsburg, Kan.

SANTOLINAS.

Santolinas, nice, bushy, 2¼-in., 2½c.
J. C. Steinhauser, Pittsburg, Kan.

SEEDS.

SWEET PEA SEED.
Zvolanek's new novelties, and standard orchid flowering varieties.
See complete list in our display ad of this issue.
S. S. PENNOCK COMPANY
1608-20 LUDLOW ST., PHILADELPHIA, PA.

SWEET PEA SEED.
The best winter-flowering kinds. All Butterfly, Orchid, Spencer, white, pink, lavender pink and white. Burpee's following varieties: Early Loveliness, Early Enchantress, Early King, Fordhook Pink and White, Fordhook Rose, $1.25 per oz.; Early Pink Beauty, Early Sankey, Primrose Beauty, $1.50 per oz.; Fordhook Pink, 85c per oz.; Yarrawa, 80c. Early Song Bird, Early Spring Maid and Early Heather Bell, $2.00 per oz.
AMERICAN BULB CO.,
162 N. Wabash Ave., Chicago.

WINTER-FLOWERING SWEET PEAS.
A limited amount of choice, hand picked seed at following low prices:
Early Spring Maid, Early Morning Star, Early Melody, Early Song Bird and Early Snowflake, oz., $2.00; ¼ lb., $6.50; lb., $18.00; Yarrawa, oz., 40c; ¼ lb., $1.25; lb., $4.00.
A mixture of Bridal Veil, Bohemian Girl, Mrs. Skach, Belgian Hero and Christmas Pink Orchid, oz., 40c; ¼ lb., $1.25; lb., $4.00 Cash with order.
F. A. Thole, Grower, Santa Cruz, Calif.

ASPARAGUS PLUMOSUS NANUS AND SPRENGERI SEED.
Northern greenhouse-grown, true to type
Asparagus plumosus nanus.
Per thousand seeds.....$3.50 per 1000
Asparagus Sprengeri.
Per thousand seeds.....$1.50 per 1000
S. S. PENNOCK COMPANY,
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Sweet pea seed, Zvolanek's complete list. Send for copy. His seed at his prices.
Pansy seed, our prize Giant Mixture, $6.00 per ounce. Keystone Snapdragon seed; of course you know this; $1.00 per pkt., 6 pkts. for $5.00.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

PANSY SEED.
Fresh.
Our pansy seed has a reputation. 1 oz., $7.00; 3 oz., $18.00.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago.

Asparagus plumosus nanus seed, greenhouse grown, $3.50 per 1000; southern grown, $2.50 per 1000; Sprengeri, $1.00 per 1000. All fresh seed.
AMERICAN BULB CO.,
172 N. WABASH AVE., CHICAGO, ILL.

Sweet pea seeds, greenhouse-grown, Rose Queen, Christmas Orchid, Song Bird, White Orchid. $1.00 per oz., postpaid. Cash.
J. B. Goetz Sons, Saginaw, W. S., Mich.

If interested in very choicest varieties of perennial seeds, kindly write for list and quotations, which will be cheerfully furnished.
Gloede's, Evanston, Ill.

SEEDS—Continued.

Asparagus Sprengeri, new crop, immediate delivery, 75c per 1000.
H. N. GAGE CO., INC., MONTEBELLO, CAL.

An extra good grade of mixed cyclamen seed, Michigan grown, 65c per 100, $5.00 per 1000.
P. L. Ward, Hillsdale, Mich.

Pansy seed, best giant flowering. Trade pkts., 50c; 1 oz., $5.00. Ernest Rober, Wilmette, Ill.

SMILAX.

Smilax, 2½-in., $3.50 per 100, $30.00 per 1000. Smilax, 3-in., $8.00 per 100, $70.00 per 1000. Send for a copy of our Plant Bulletin and Bulb List.
S. S. PENNOCK COMPANY
1608-20 Ludlow St., Philadelphia, Pa.

Good strong, 2½-in. plants, $3.00 per 100, $25.00 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

5000 smilax, 2¼-in., good, strong plants, $3.00 per 100, $25.00 per 1000. Cash with order. Emil Metzmaier, Florist, 1382 S. 4th St., Columbus, O.

Smilax, 2000 extra strong 4-in. in No. 1 condition, $7.00 per 100; satisfaction guaranteed. Can be shipped via freight if desired.
Evenden Bros. Co., Williamsport, Pa.

Smilax, strong, cut back stock, will make runners at once, 2½-in. pots, $2.50 per 100, $22.00 per 1000. Cash.
Freeport Floral Co., Freeport, Ill.

Smilax, 2-in., strong and good, twice cut back, $1.75 per 100, $8.00 per 1000. Cash.
Brinkerhoff Greenhouses, Springfield, Ill.

2¼-in. smilax, cut back several times, $2.50 per 100.
The Fifth Ave. Floral Co., Columbus, O.

Smilax, extra strong and fine stock, 2½-in., $2.50 per 100, $20.00 per 1000.
W. C. Knowles, 1460 South St., Toledo, O.

Strong smilax, 2½-in., $3.00 per 100; $25.00 per 1000.
GULLETT & SONS, LINCOLN, ILLINOIS

Smilax, 2-in., $2.00 per 100, $18.00 per 1000; seedlings, 50c per 100, $4.00 per 1000.
Edward W. Schuster, Crookston, Minn.

Smilax, 2-in., strong, cut-back plants, $1.50 per 100, $14.00 per 1000.
Brown Bros., Carlinville, Ill.

Nice, bushy smilax, 2-in., $2.00 per 100, $18.00 per 1000; 3-in., $4.00 per 100. Cash.
Royston & Fenton, Evansville, Ind.

SMILAX, FROM 2-IN. POTS, to clean up, $1.25 per 100; $12.00 per 1000. Cash.
THE W. T. BUCKLEY CO., Springfield, Ill.

Smilax, 3-in., $5.00 per 100. Cash.
Ullrich Floral Co., Tiffin, O.

Smilax, 2¼-in., $2.00 per 100. Cash.
J. B. Goetz Sons, Saginaw, W. S., Mich.

3-in. smilax, 3c.
Levant Cole, Battle Creek, Mich.

Smilax, 2¼-in. pots, $3.00 per 100; $27.50 per 1000. Anglin & Walsh Co., Williamsbridge, N. Y.

500 smilax, 2-in., choice plants, $1.75 per 100.
Atlantic Greenhouses, Atlantic, Iowa.

Smilax, 2-in., two plants to pot, $2.00 per 100.
Harglerode Bros., Shippensburg, Pa.

Smilax, 2¼-in., 2c. Cash.
R. P. Atwell, Ft. Dodge, Iowa.

Smilax, 2½-in. stock, $3.00 per 100.
Henry Smith, Grand Rapids, Mich.

Smilax seedlings, 50c per 100. Cash.
W. A. Ballou, Wheaton, Ill.

Smilax, 2½-in., $1.50 per 100; $14.00 per 1000.
Riverside Greenhouses, Appleton, Wis.

Smilax, good 2-in., $2.00 per 100. Cash.
R. K. Stokesberry, Leetonia, O.

Smilax, 2-in., $2.00 per 100.
Loyd C. Bunch, Fredonia, Kan.

Smilax, 2-in., $2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Smilax, 2¼-in., $3.00 per 100; $25.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

SNAPDRAGONS.

SNAPDRAGONS.

	100	1000
RAMSBURG'S SIL. PINK, 2½-in.	$5.00	$40.00
RAMSBURG'S SIL. PINK, 3-in.	8.00	70.00
PHELP'S WHITE, 2½-in.	5.00	45.00
PHELP'S YELLOW, 2½-in.	5.00	45.00
GIANT YELLOW, 2½-in.	5.00	45.00
NELROSE, 2½-in.	5.00	45.00
KEYSTONE, 2½-in.	5.00	45.00

S. S. PENNOCK COMPANY,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

SNAPDRAGONS, out of 3-in. pots, ready to bench or shift into larger pots and free from disease:

RAMSBURG'S SIL. PINK	$6.00 per 100
GIANT WHITE	6.00 per 100
GIANT YELLOW	6.00 per 100
GIANT SCARLET	6.00 per 100
KEYSTONE	6.00 per 100
MICHELL'S SALMON PINK	6.00 per 100

Cash or satisfactory references.
WAGNER FLORAL CO., SANDUSKY, O.

Phelps' White and Phelps' Yellow snapdragons, 2¼-in. pots, $3.00 per 100, $25.00 per 1000.
Clarence Alwine, Aldan, Del. Co., Pa.

SNAPS—SNAPS—SNAPS
2¼-in., all seedlings.

	100	1000
Victoria, white	$4.00	$35.00
Yellow, yellow	4.00	35.00
Firefly, red	4.00	35.00
Buxton Pink, pink	4.00	35.00
Ramsburg's Pink, pink	4.50	40.00
Garnet, red	4.50	40.00

Fine plants. Terms cash.
HAMMERSCHMIDT & CLARK, MEDINA, O.

Snapdragons, 2¼-in. pots, Ramsburg's Silver Pink, Phelp's White Giant, Yellow, Melrose, Defiance Red, Salmon Pink, at $4.00 per 100, $35.00 per 1000. Keystone, new, winter blooming Rose Pink at $5.00 per 100, $45.00 per 1000; also fine seeds of White, Yellow, Nelrose and Garnet, at 50c per pkt.; Keystone and Silver Pink at $1.00 per pkt.
Anglin & Walsh Co., Williamsbridge, N. Y.

Snapdragons, Silver Pink, ready now, Phelps' White and Yellow, 2¼-in., $4.50 per 100; $40.00 per 1000. Keystone snapdragon, 2¼-in., $5.00 per 100, $45.00 per 1000.
Do not fail to order a packet of our new Keystone snapdragon seed, clear pink, and an all winter bloomer, $1.00 per packet.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Buxton's, Ramsburg's and Melrose Silver Pink. $4.00 per 100, $35.00 per 1000.
Keystone, 2¼-in., $5.00 per 100, $45.00 per 1000.
Phelps' White and Phelps' Giant Yellow, $5.00 per 100, $45.00 per 1000. Roman J. Irwin, 108 W. 28th St., New York, N. Y.

Snapdragons, Ramsburg's, Buxton's, Phelp's White, Golden Queen, Nelrose and Garnet, 3-in., bushy stock, $4.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Dark pink and white snapdragons, in 4-in. pots, 5c. Cash with order.
Greenville Florist Co., Greenville, Mich.

Snapdragon Nelrose, pink, 2½-in., 4c.
C. Humfeld, Clay Center, Kan.

STEVIAS.

Stevia, extra strong, cut back and well branched stock, 2½-in., $2.75 per 100, $25.00 per 1000. Cash.
Freeport Floral Co., Freeport, Ill.

Stevias, 300 extra good, clean, well grown, ready for 4-in. pots NOW, $3.00 per 100. Cash.
Brinkerhoff Greenhouses, Springfield, Ill.

Fine, strong stevias, from 2½-in. pots, $3.00 per 100; $25.00 per 1000.
Hammond Co., Inc., Richmond, Va.

Stevias, double and single, 2¼-in., $3.00 per 100, $25.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Stevia, extra strong, out of 2¼-in. pots, $2.50 per 100; $20.00 per 1000. Cash.
John Faber, R. R. 4, Box 137, Kankakee, Ill.

Stevia, 4-in., ready for shifting, $5.00 per 100. Cash with order. Simon & Fricke, 4227 North Ave., Silverton, Ohio.

Stevias, strong plants, from 2½-in., $2.00 per 100. J. C. Schmidt, Bristol, Pa.

Stevias, 3-in., 4c.
C. Humfeld, Clay Center, Kan.

STRAWBERRY PLANTS.

STRAWBERRY PLANTS, the two best everbearing varieties, Progressive and Superb, $1.00 per 100, postpaid; $6.00 per 1000, by express. Catalogue of 80 varieties free.
L. G. TINGLE, BOX 160, PITTSVILLE, MD.

SWAINSONAS.

Good, strong, healthy plants, white swainsona. 3-in. pots, $7.00 per 100, $65.00 per 1000; 4-in. pots, $10.00 per 100, $90.00 per 1000.
THE HAMMOND CO. INC.,
109 E. Broad St., Richmond, Va.

Swainsonas, strong, 4-in. stock, $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

SWEET WILLIAMS.

Sweet williams, strong 2-in., $2.00 per 100. Dianthus latifol. atrococ. fl. pl. (everblooming hybrid sweet william), strong 2-in., $2.25 per 100. Cash. Careful packing, satisfaction guaranteed. Robert W. Yeo, North Bergen, N. J.

VEGETABLE PLANTS.

Fine celery plants, Giant Pascal, Improved White Plume and Winter Queen, $2.00 per 1000 under 10,000 lots; larger lots, $1.00 per 1000. Satisfaction guaranteed. We send samples, also pack carefully.
Oscar Snedeker, Doylestown, Pa.

Millions of field-grown plants.

Cabbage	$1.00 per 1000
Celery	2.50 per 1000
Parsley	2.50 per 1000

F. M. Pattington, Scipioville, N. Y.

THREE-YEAR ASPARAGUS ROOTS, very large, $1.00 per 100, $6.75 per 1000. Will produce good crop next summer and can be forced for a winter crop.
Harry L. Squires, Good Ground, N. Y.

Cabbage plants, hardy northern-grown, $1.00 per 1000, $8.50 per 10,000. Grand Rapids lettuce plants, $1.00 per 1000, $8.50 per 10,000.
Edward W. Schuster, Crookston, Minn.

Grand Rapids lettuce, extra good seedlings, $1.00 per 1000, $4.00 per 5000.
F. DANLEY,
MACOMB, ILLINOIS

Acme tomato plants, strong 2-in., $2.50 per 100. Good under glass for Thanksgiving.
Wm. Robinson, Route D, Lafayette, Ind.

PARSLEY, BRUSSEL SPROUTS, KALE, SAGE, celery, cauliflower, rhubarb plants. Catalog free. Harry L. Squires, Good Ground, N. Y.

Cabbage, field-grown, extra good, $1.00 per 1000, $8.50 per 10,000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Vegetable plants, late cabbage, Flat Dutch, Drumhead, All Seasons, $2.50 per 1000; 40c per 100. Cash. Hammerschmidt & Clark, Medina, O.

Grand Rapids lettuce plants, $1.50 per 1000, 5000, $6.25, strong plants.
Ferguson Bros., Sta. D, Omaha, Neb.

Late cabbage plants, $1.50 per 1000.
Oscar Snedeker, Doylestown, Pa.

Cabbage, Danish Ball Head, $1.00 per 1000.
Suburban Seed Co., La Grange, Ill.

Parsley, double curled, field-grown, $2.50 per 1000. F. Danley, Macomb, Ill.

VERBENAS.

Lemon verbenas, 2½-in. pots, $4.00 per 100.
The Storrs & Harrison Co., Painesville, Ohio.

VIBURNUMS.

18,000 VIBURNUM PLICATUM

	100	1000
2 to 3-ft.	$12.00	$100.00
3 to 4-ft.	15.00	125.00
4 to 5-ft.	20.00	150.00

Boxing at cost.
THE CONARD & JONES CO.,
West Grove, Pa.

VINCAS.

VINCA VARIEGATA.
Special price for balance of season.
Our stock of vincas is extra good. Our 4-in. stock is strong, field-grown plants, potted up last fall and are in fine shape.

	Per 100
No. 1, from 4-in. pots	$ 8.00
Extra heavy, long vines, 4-in. pots	10.00

2-in., $2.00 per 100, $20.00 per 1000.
We are headquarters for Vinca variegata.
ELMER RAWLINGS,
WHOLESALE GROWER, ALLEGANY, N. Y.

Vincas, variegated, strong rooted cuttings, $1.25 per 100, $10.00 per 1000; 2-in., $3.00 per 100, $25.00 per 1000; 2½-in., $4.00 per 100, $35.00 per 1000; 3-in., $7.00 per 100, $60.00 per 1000; 4-in., $8.00, $10,00, $12.00 and $15.00 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

VINCAS.
VARIEGATED AND GREEN.
Send us your order for large field clumps. You can divide into two or three plants, $5.50 per 100, $50.00 per 1000.
AMERICAN BULB CO.,
162 N. Wabash Ave., Chicago.

VINCA VARIEGATA.

	100	1000
50,000 2¼-in.	$2.00	$18.00
Rooted cuttings	...	10.00

Cash with order.
PAUL M. HALBROOKS, NEWARK, O.

Heavy field variegated vincas, irrigated, $5.00 per 100, each will make 2 and more 4-in.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

Vincas, var., 2½-in., very strong, well branched, $3.00 per 100. Cash with order. Satisfaction guaranteed.
Mountain View Floral Co., Portland, Ore.

Vinca var., strong field-grown plants, $5.00 per 100, $45.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Large field-grown vinca, $5.50 per 100, $50.00 per 1000-.
Ambrose G. Campbell, Crawfordsville, Ind.

Vinca variegata, 2-in., strong, $3.00 per 100, $25.00 per 1000. Ernest Rober, Wilmette, Ill.

4-in. vinca variegata.....$9.00 per 100
FRANCE & VANDERGRIFT, MONROE, MICH.

Vinca variegata, 3-in. at 5c; 3½-in. at 8c; 4-in. at 12c. Chas. Sherwood, Waterloo, Iowa.

Vinca var., 2-in., $2.00 per 100; R. C., $1.00 per 100. L. Potter & Sons, Waukegan, Ill.

Vinca variegata, strong 3½-in., $6.00 per 100. Cash. Fred H. Lemon & Co., Richmond, Ind.

Variegated vinca vines, 4-in., 8c; extra heavy, good stock. H. S. Ely & Co., Neosho, Mo.

VIOLETS.

FIELD GROWN VIOLET PLANTS.

Marie Louise	$7.00 100;	$60.00 1000
Marie Louise, 3-in. pots	5.00 100;	45.00 1000
Lady Campbell	7.00 100;	60.00 1000
Princess of Wales	7.00 100;	60.00 1000
Governor Herrick	7.00 100;	60.00 1000

S. S. PENNOCK CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Violets, Princess of Wales, strong, clean, healthy, field-grown plants, $6.00 per 100, $55.00 per 1000; Marie Louise, rooted cuttings, $2.00 per 100, $15.00 per 1000. Marie Louise, fine plants from soil, $3.50 per 100, $30.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Violets, extra fine stock.

	100	1000
Governor Herrick, 3-in.	$5.00	$45.00
Princess of Wales, 3-in.	5.00	45.00

Cash.
John Bauscher, Freeport, Ill.

Violets, strong field-grown clumps, $5.00 per 100, $45.00 per 1000; good medium plants, $4.00 per 100; California, strong plants, $4.00 per 100. Packed free of charge.
Chas. Black, Hightstown, N. J.

Marie Louise, 2½-in. pots, $2.50 per 100; bench plants, $2.50 per 100, $20.00 per 1000. Cash, please. Fred M. White, 74 Worrall Ave., Poughkeepsie, N. Y.

VIOLETS, FIELD-GROWN.
Governor Herrick .....$5.00 per 100
Princess of Wales..... 5.00 per 100
B. H. Klus & Son, Anderson, Ind.

Violets, strong clumps of Princess of Wales, Lady Campbell and California, $6.75 per 100, $60.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Violets, Princess of Wales and Lady Campbell, strong field-grown clumps, $5.00 per 100, $45.00 per 1000. J. C. Schmidt, Bristol, Pa.

Strong 2½-in. Gov. Herrick violets, ready for 4-in., $5.00 per 100.
The Fifth Ave. Floral Co., Columbus, O.

Field-grown Princess of Wales violet plants, $4.00 per 100. Place orders. Cash with orders.
C. L. Van Meter, Monticello, Iowa.

Princess of Wales violets, from 2½-in. pots, strong, healthy stock, $25.00 per 1000.
Peterson Floral Co., Gibson City, Ill.

Violets, Marie Louise, from 2¼-in. pots, strong healthy plants, $3.00 per 100, $25.00 per 1000. Cash. Elva R. Davis, Ionia, Mich.

TO EXCHANGE.

To Exchange—Or will sell:
200 As. Sprengeri, 2½-in., 3½c.
100 As. Sprengeri, 2½-in. (heavy), 4c.
12 Ficus Nitida, 4-in., 25c.
300 German ivy, 2½-in., 2½c.
200 Vinca variegated, 3-in., 6c.
100 Dracaena indivisa, 3-in., 6c.
250 snapdragons, Silver Pink, 2½-in., 4c.
50 snapdragons, Nelrose, 2½-in., 4c.
50 snapdragons, Yellow, 2½-in., 4c.
50 snapdragons, Mixed, 2½-in., 4c.
50 snapdragons, Garnet, 2½-in., 4c.
50 snapdragons, white, 2½-in., 4c.
75 snapdragons, Light Pink, 2½-in., 4c.
500 snapdragons, Half dwarf special strain for pot culture, 2½-in., 3c.
200 Primula malacoides, 2½-in., 3½c.
150 Centaurea, 2½-in., 2½c.
250 Tradescantia Bicolor, 2½-in. 2c.
200 violets, Prince of Wales, field-grown plants, 7c.
Mixed iris, from named sorts, $2.00 per 100.
500 calendulas, Orange King, 2½-in., 3c.
25 Ophiopogon, 3-in., 15c.
For 250 White Wonder or Matchless carnation plants, begonias, table ferns, bulbs or what I can use.
ST. PETER GREENHOUSES,
ST. PETER, MINNESOTA.

To Exchange—Or will sell, 100 4-in. Xmas cherries, 10c; 300 3-in., 5c; 50 stevias, 3-in., well branched, heavy, 6c; 100 2-in. branched, 3c; 100 Alaska daisies, 3-in., 6c; 100 4-in. scented geraniums, 5c. Above is good stuff; for cyclamen, poinsettias, Xmas peppers, Teddy, Jr., voilets, etc.
Kirksville Floral Co., Kirksville, Mo.

To Exchange—Extra fine Beacon, $5.00 per 100; Matchless, White Enchantress, White Wonder, Enchantress and Mrs. Ward, $4.00 per 100. Field-grown Gov. Herrick violets, $5.00 per 100. Rubbers, 6-in. pots, 4 to 5 ft. high, $1.00 each. will exchange for cyclamen, ferns or anything we can use. Thornton Floral Co., Streator, Ill.

To Exchange—2¼-in. Primula obconica, 4c; 2¼-in. malacoides, 4c and 2¼-in. cinerarias, 3½c; these are all fine plants, for cyclamen, poinsettias and Chinese primulas.
A. W. Furnival & Son, Jackson, Mich.

To Exchange—200 field-grown carnation Peerless, $6.00 per 100, for vinca variegata, 3-in., or Hydrangea Otaksa, 4 or 5-in.
Max Rasmussen, Pontiac, Ill.

To Exchange—100,000 forcing size Emperor bulbs, $14.00 per 1000, for good cyclamen, primroses or glass, etc.
Poat Bros., Bulb Growers, Richmond, Va.

To Exchange—50 2-in. stevias, 8c; 225 Xmas peppers, 3-in., 5c; these are all A-1 plants, ready for shift, for peonies, vincas, or what have you?
D. Kleinhans Floral Co., St. Louis, Mich.

To Exchange—Bulbs, 5-yr. old calla, 6c; bulbs, 3 to 5 inches in circumference, 3c, for cyclamen or blooming plants.
Hamilton & Plummer, Kewanee, Ill.

To Exchange—See classified. Primroses, also full variety of bedding plants, for roses or bulbs.
J. C. Steinhauser, Pittsburg, Kan.

CANE STAKES.

CANE STAKES.
Green Painted.

	Per 1000
2-ft.	$4.50
2½-ft.	5.50
3-ft.	6.00
3½-ft.	7.00
4-ft.	8.00
5-ft.	9.00
Natural for Chrysanthemums.	
5 to 6-ft.	7.00
6-ft.	7.50
8-ft.	11.00

AMERICAN BULB CO.,
162 N. Wabash Ave., Chicago.

Bamboo stakes, 4 feet, $4.50 per 1000.
C. Kooyman & Co., Inc., San Francisco, Cal.

JAPANESE CANE STAKES.

	100	1000
2 -ft. green painted	$0.55	$4.50
2½-ft. green painted	.65	5.50
3 -ft. green painted	.75	6.00
3½-ft. green painted	.85	7.00
4 -ft. green painted	.95	8.00
6 -ft. natural color	.90	8.00

A. Henderson & Co., Box 125, Chicago.

CARNATION STAPLES.

Pillsbury's carnation staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

GLASS.

6x8, 8x10, 10x12, 10x14 at $3.00 per box. Other sizes at factory prices. Write for quotations.
C. N. Robinson & Bro., Dept. 26, Baltimore, Md.

GOLD FISH.

Goldfish, aquarium plants, snails, castles, globes, aquariums, fish food, nets, etc., wholesale. Send for price lists. Large breeding pairs for sale. Franklin Barrett, Breeder, 4815 D St., Philadelphia, Pa.

Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues.
AUBURNDALE GOLDFISH CO.,
1449 Madison St., Tel. Haymarket 152, Chicago.

LEAF MOLD.

LEAF MOLD.
From hardwood forests of Wisconsin, sifted and clean, $1.50 per bbl.; 5 bbls. for $7.00; 10 bbls., $12.50. Write for prices on large lots.
A. Henderson & Co., Box 125, Chicago.

Clean sifted leaf mold, $1.50 per large bbl.; 5 bbls., $6.00; 10 bbls., $12.00. Fern roots for orchids, $1.50 per bbl.
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HAVE YOU A SURPLUS?
Write us what it is, how many and the price. We have a large outlet and probably we can place any good stock you have to offer.
Buyers, write us about your needs. We are selling agents for a large number of the best growers.
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SHEET MOSS,
$2.00 per sack; 10 sacks $1.75; nice, clean pieces.
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MOSS.
Dry, clean, full size bales, $1.00 per bale; 10 bales, $9.25; 25 bales, $22.50; 50 bales, $42.50; 100 bales, $82.50. In car lots of 350 to 400 bales, write us for price.
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SPHAGNUM MOSS.
Fine clean moss in standard burlap bales, $1.00 each; 10 bales $9.00, 25 bales, $21.75.
Write for prices on larger quantities.
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Sphagnum moss, 10 bbl. bale, $2.00 to $2.50; 5 bales, $10.00; 5 bbl. bale, $1.25; 5 bales, $5.25; live sphagnum, 5 bags, $4.00. Orchard peat, 5 bags, $4.75; burlap, 30c extra. Cash, 5c less.
Jos. H. Paul, Box 156, Manahawkin, N. J.

10 bales sphagnum moss, choicest selected stock, standard size, in burlap, $7.00; wired, $4.50. Cash. Write for prices on larger lots.
M. L. Hancock & Sons, City Point, Wis.

10 bales very best moss, in burlap, $7.00; 10 bales in wire, $4.00, all standard size. Reference, R. G. Dun & Co.
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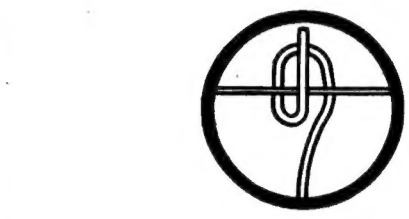
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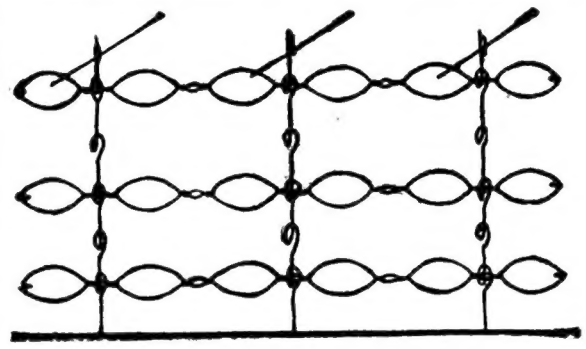


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Length	Straight 1000	Tie 1000
3 ft.	$12.25	$14.25
3 ft. 6 in.	14.00	16.00
4 ft.	15.75	17.75
4 ft. 6 in.	17.50	19.50
5 ft.	19.25	21.25
5 ft. 6 in.	21.00	23.00
6 ft.	22.75	24.75

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(3 rings to each plant)

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ARE GALVANIZED AND DURABLE
RESIST HIGH SPRAYING PRESSURE

ARE ADJUSTABLE TO GROWING PLANTS
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ARE NEAT AND INEXPENSIVE
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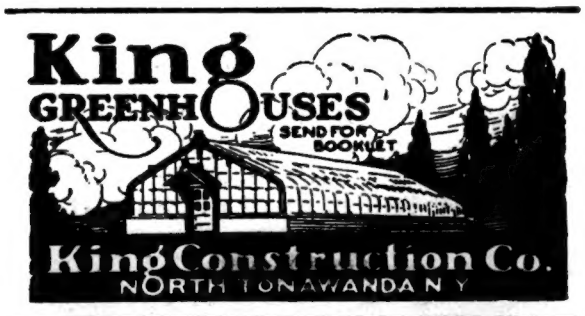
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¾-inch	per ft..	17 c
Reel of 500 ft.	"	16½c
2 reels, 1000 ft.	"	16 c
½-inch.....	"	15 c
Reel of 500 ft.	"	14½c

Couplings furnished.

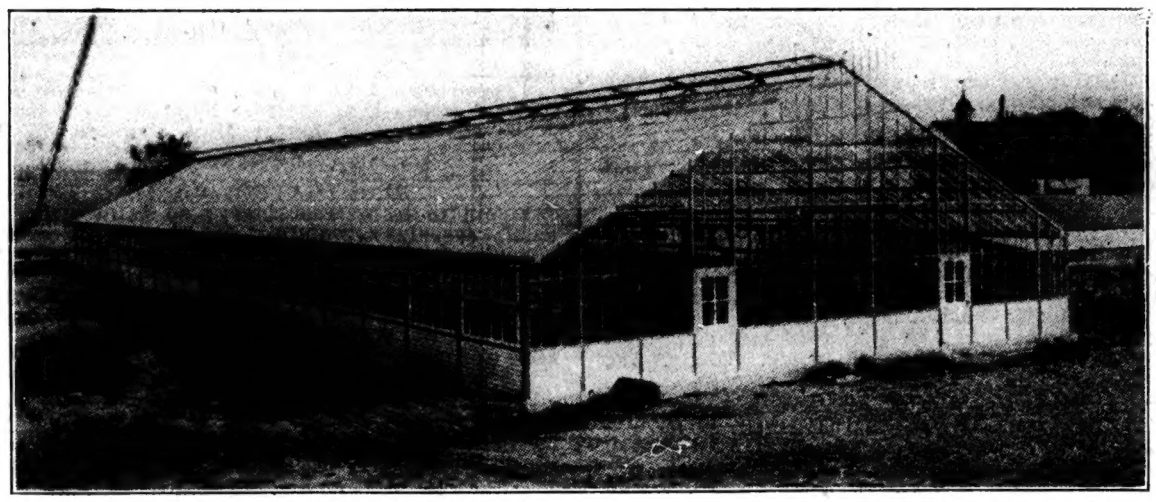
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